

**REPARATIA CAPITALA A BLOCULUI
"A" AL CIRCULUI DIN OR. CHISINAU /
MAJOR REPAIR OF BUILDING "A" OF
THE CHISINAU CIRCUS**

Formular Nr.2
WinCmeta

(denumirea obiectivului)

**DEVIZ LOCAL № 2-1-5
Montare timplarie / Carpentry mounting**

№ crt.	Simbol norme și Cod resurse	Lucrări și cheltuieli	U.M.	Cantitate conform datelor din proiect	Valoarea de deviz, \$	
					Pe unitate de măsură incl. salariu	Total incl. salariu
1	2	3	4	5	6	7
		1. Demolarea timplariei / Demolition of carpentry elements				
1	RpCO56A	Demontari: timplarie - usi, ferestre, vitralii / Dismantling: wooden carpeting - doors, windows, stained glass	m2	1 436,63		
2	TsH92B	Incarcarea in auto / Loading in the car	t	71,83		
3	TsI50B3	Transportarea pamintului cu autobasculanta de 5 t la distanta de 13 km / Transportation of the ground with the dumper of 5 t at a distance of 13 km	t	71,83		
4	CB14A	Schela metalica tubulara pentru lucrari pe suprafete verticale la inaltimi pina la 30 m inclusiv, cu imobilizarea schelei timp de 25 zile (200 ore) / Tubular metal scaffolding for works on vertical surfaces at heights up to 30 m inclusively, with fixation of the scaffolding for 25 days (200 hours)	m2	1 580,00		
5	RCsG32C1	Demolarea cu mijloace mecanice a peretilor de zidarie din caramida plina, BCA, blocuri ceramice sau din beton usor, caramizi GVP, exclusiv schela si curatirea caramizilor / Demolishing with mechanical means the full brick walls, autoclaved aerated concrete, clay or light concrete blocks, perforated bricks, except for scaffold and cleaning the bricks	m3	17,22		
6	TsH92B	Incarcarea in auto / Loading in the car	t	34,44		
7	TsI50B3	Transportarea pamintului cu autobasculanta de 5 t la distanta de 13 km / Transportation of the ground with the dumper of 5 t at a distance of 13 km	t	34,44		
		<i>Total</i>	\$			
		Total Demolarea timplariei / Demolition of carpentry elements				

1	2	3	4	5	6	7
		Inclusiv salariu				
		2. Structura metalica pentru pereti cortina / Metal structure for curtain walls (C-DWG-53, 54)				
8	RCsM33B	Demontarea placajelor din marmura, granit sau similare / Dismantling marble or granite plywood, or similar	m2	11,52		
9	RCsG32D1	Demolarea cu mijloace mecanice a peretilor de zidarie din spargeri pentru creeri de goluri in zidarie / Demolishing with mechanical means the masonry walls for creating holes in the masonry	m3	1,73		
10	CD70A	Zidarie ordinara din blocuri de calcar (cotilet) existenti rezultati din demolari, la pereti cu prepararea manuala a mortarului M-50, inaltimea etajului pina la 4m / Regular masonry using limestone blocks from demolition works, for the walls, by preparing the M-50 mortar manually, storey height up to 4 m	m3	1,70		
11	CF02D	Tencuieli interioare de 2 cm grosime, driscuite, executate manual, la pereti sau stilpi, pe suprafete plane cu mortar var-ciment marca M 100-T pentru sprit, mortar de var-ciment M 10-T pentru grund si stratul vizibil, pe pereti din beton sau stilpi din beton armat / Interior plastering, 2 cm thick, float finished, executed manually, of flat surfaces of walls and columns made of concrete or reinforced concrete, with lime-cement mortar of M 100-T grade for base coat and lime-cement mortar of M 10-T grade for levelling and finish coats	m2	11,52		
12	CN53A	Grunduirea suprafetelor interioare a peretilor si tavanelor / Coating the internal surfaces of the walls and ceilings	m2	11,52		
13	RCsM10A	Placaje din marmura, granit cu grosime pina la 5 cm, aplicate pe suprafete plane la pereti si stilpi (exclusiv glafurile), fixate cu crampoane de otel si mortar de ciment M 100-T cu adaos de var de 3 cm grosime, rostuite cu mortar de ciment alb si praf de marmura, respectiv travertin, pentru dimensiuni ale placilor pina la 0,2 mp/buc inclusiv / Marble, granite plywood up to 5 cm thick, applied on flat surfaces of walls and columns (except windowsills), fixed with steel and M 100-T cement mortar nails with a 3 cm lime layer, jointed with white cement mortar and marble powder, respectively travertine, for plates of	m2	11,52		

1	2	3	4	5	6	7
		0.2 sq.m./piece inclusively Material marunt (cirpe, dreptare etc.)=1,0100				
14	CL26A	Rame metalice confectionate din otel S275 JR conform EN 10025-2/2004 / Metal frames made of S275 steel according to EN 10025-2/2004 (C-DWG-53, 54)	kg	12 608,03		
15	CL26A	Rame metalice confectionate din otel S275 JR conform EN 10025-2/2004 / Metal frames made of S275 JR steel according to EN 10025-2/2004	kg	1 604,80		
16	RCsB30A k=1,35	Forarea gaurilor strapunse in constructii din beton marca pina la 500, utilizind masina cu foreza-carota diamantata cu diametrul pina la: 20 mm, L=150 mm / Drilling holes in concrete constructions of the brand up to 500, using the machine with cutter with diamond drill core, diameter up to: 20 mm, L=150 mm Coeficient la manopere=1,3500 Coeficient la pentru materiale=1,3500 Coeficient la utilajului=1,3500	buc	988,00		
17	CK35B	Tija de ancorare HAS-U 8.8 M10x150 fixate in ziduri din beton armat / Anchor shafts type HAS-U 8.8 M10x150 fixed in reinforced concrete walls	buc	988,00		
18	CF17D aplicativ	Ancore chimice pentru fixarea armaturilor incastrate de tip HILTI HIT RE 500 / Chemical anchors for fixing the HILTI HIT RE 500 reinforcement bars	l	89,00		
19	IzD05B	Grunduirea manuala cu un strat de grund GF-021 la constructii metalice aferente utilajelor tehnologice (suporti, sustineri, tiranti, console, platforme) / Manual priming with a layer of GF-021 primer for metal constructions associated to technical elements (supports, props, tension rods, brackets, platforms)	t	13,982		
20	CL31A	Protectia constructiilor metalice cu vopsea expandata ignifuga. Nota: * R90 - Rezistenta de foc / Protection of metallic constructions with expanded fireproof paint Note: * R90 - fire resistance	m2	313,92		
21	CL26A	Rame metalice confectionate din otel S275 JR conform EN 10025-2/2004 / Metal frames made of S275 JR steel according to EN 10025-2/2004	kg	1 042,40		
22	IzD05B	Grunduirea manuala cu un strat de grund GF-021 la constructii metalice aferente utilajelor tehnologice (suporti, sustineri, tiranti, console, platforme) / Manual priming with a layer of GF-021 primer for metal constructions associated to technical elements (supports, props, tension rods, brackets, platforms)	t	1,042		

1	2	3	4	5	6	7
23	CL31A	Protectia constructiilor metalice cu vopsea expandata ignifuga. Nota: * R90 - Rezistenta de foc / Protection of metallic constructions with expanded fireproof paint Note: * R90 - fire resistance	m2	137,74		
		<i>Total</i>	\$			
		Total Structura metalica pentru pereti cortina / Metal structure for curtain walls (C-DWG-53, 54) Inklusiv salariu				
		3. Pereti cortina / Curtain walls (SA120-SA129A)				
24	CL56A	Vitrine gata confectionate din profile de aluminiu culoare RAL 9006, cu stopare termică de min 50 mm grosime, profil interior 50x90 mm, profil exterior cu aceeasi geometrie ca fereastra originala 105x50mm. Sticla 8 +6+10 mm cu emisii reduse, geam termopan 2x16 mm cu umplutura cu argon. Transmitanta termica max= 1,40 W / m2 / K. Izolatie fonica - Rw >= 39 dB, inclusiv Perete cortina de tip RF.01 - 8 buc, configurarea vezi SA - DWG - 121 / (detalii vezi termenii de referință) Ready made showcases made from aluminium profiles colour RAL 9006, heat insulating, minim 50 mm thick, the interior profile 50x90mm and exterior profile having the same geometric indicators as the original window 105x50mm. Glass 8 +6+ 10 mm with low emission level, tiple glazed windows 2x16 mm filled with argon. Thermal transmittance max = 1.40 W / m2/ K. Acoustic insulation - Rw >=39 dB. Curtain wall type RF.01 - 8 pieces, for configuration see SA - DWG – 121 (for more details please see the ToR) Materiale marunte (cirpe, nit)=1,0050	m2	112,32		
25	CL56A	Vitrine gata confectionate din profile de aluminiu culoare RAL 9006, cu stopare termică de min 50 mm grosime, profil interior 50x90 mm, profil exterior cu aceeasi geometrie ca fereastra originala 105x50mm. Sticla 8 +6+10 mm cu emisii reduse, geam termopan 2x16 mm cu umplutura cu argon. Transmitanta termica max= 1,40 W / m2 / K. Izolatie fonica - Rw >= 39 dB, inclusiv Perete cortina de tip RF.02a - 2 buc, configurarea vezi SA - DWG - 121 / (detalii vezi termenii de referință) Ready made showcases made from aluminium profiles colour RAL	m2	26,88		

1	2	3	4	5	6	7
		<p>9006, heat insulating, minim 50 mm thick, the interior profile 50x90mm and exterior profile having the same geometric indicators as the original window 105x50mm. Glass 8 +6+ 10 mm with low emission level, tiple glazed windows 2x16 mm filled with argon. Thermal transmittance max = 1.40 W / m2/ K. Acoustic insulation - $R_w \geq 39$ dB. Curtain wall type RF.02a - 2 pieces, for configuration see SA - DWG – 121 (for more details please see the ToR)</p> <p>Materiale marunte (cirpe, nit)=1,0050</p>				
26	CL56A	<p>Vitrine gata confectionate din profile de aluminiu culoare RAL 9006, cu stopare termică de min 50 mm grosime, profil interior 50x90 mm, profil exterior cu aceeasi geometrie ca fereastra originala 105x50mm. Sticla 8 +6+10 mm cu emisii reduse, geam termopan 2x16 mm cu umplutura cu argon. Transmitanta termica max= 1,40 W / m2 / K. Izolatie fonica - $R_w \geq 39$ dB, inclusiv Perete cortina de tip RF.02b - 2 buc, configurarea vezi SA - DWG - 121 / (detalii vezi termenii de referință)</p> <p>Ready made showcases made from aluminium profiles colour RAL 9006, heat insulating, minim 50 mm thick, the interior profile 50x90mm and exterior profile having the same geometric indicators as the original window 105x50mm. Glass 8 +6+ 10 mm with low emission level, tiple glazed windows 2x16 mm filled with argon. Thermal transmittance max = 1.40 W / m2/ K. Acoustic insulation - $R_w \geq 39$ dB. Curtain wall type RF.02b - 2 pieces, for configuration see SA - DWG – 121 (for more details please see the ToR)</p> <p>Materiale marunte (cirpe, nit)=1,0050</p>	m2	26,88		
27	CL56A	<p>Vitrine gata confectionate din profile de aluminiu culoare RAL 9006, cu stopare termică de min 50 mm grosime, profil interior 50x90 mm, profil exterior cu aceeasi geometrie ca fereastra originala 105x50mm. Sticla 8 +6+10 mm cu emisii reduse, geam termopan 2x16 mm cu umplutura cu argon. Transmitanta termica max= 1,40 W / m2 / K. Izolatie fonica - $R_w \geq 39$ dB, inclusiv Perete cortina de tip RF.03 - 1 buc, configurarea vezi SA - DWG - 121 / (detalii vezi termenii de referință)</p> <p>Ready made showcases made from aluminium profiles colour RAL</p>	m2	13,42		

1	2	3	4	5	6	7
		<p>9006, heat insulating, minim 50 mm thick, the interior profile 50x90mm and exterior profile having the same geometric indicators as the original window 105x50mm. Glass 8 +6+ 10 mm with low emission level, tiple glazed windows 2x16 mm filled with argon. Thermal transmittance max = 1.40 W / m2/ K. Acoustic insulation - $R_w \geq 39$ dB. Curtain wall type RF.03 - 1 pieces, for configuration see SA - DWG – 121 (for more details please see the ToR)</p> <p>Materiale marunte (cirpe, nit)=1,0050</p>				
28	CL56A	<p>Vitrine gata confectionate din profile de aluminiu culoare RAL 9006, cu stopare termică de min 50 mm grosime, profil interior 50x90 mm, profil exterior cu aceeasi geometrie ca fereastra originala 105x50mm. Sticla 8 +6+10 mm cu emisii reduse, geam termopan 2x16 mm cu umplutura cu argon. Transmitanta termica max= 1,40 W / m2 / K. Izolatie fonica - $R_w \geq 39$ dB, inclusiv Perete cortina de tip RF.04 - 1 buc, configurarea vezi SA - DWG - 121 / (detalii vezi termenii de referință)</p> <p>Ready made showcases made from aluminium profiles colour RAL 9006, heat insulating, minim 50 mm thick, the interior profile 50x90mm and exterior profile having the same geometric indicators as the original window 105x50mm. Glass 8 +6+ 10 mm with low emission level, tiple glazed windows 2x16 mm filled with argon. Thermal transmittance max = 1.40 W / m2/ K. Acoustic insulation - $R_w \geq 39$ dB. Curtain wall type RF.04 - 1 pieces, for configuration see SA - DWG – 121 (for more details please see the ToR)</p> <p>Materiale marunte (cirpe, nit)=1,0050</p>	m2	13,67		
29	CL56A	<p>Vitrine gata confectionate din profile de aluminiu culoare RAL 9006, cu stopare termică de min 50 mm grosime, profil interior 50x90 mm, profil exterior cu aceeasi geometrie ca fereastra originala 105x50mm. Sticla 8 +6+10 mm cu emisii reduse, geam termopan 2x16 mm cu umplutura cu argon. Transmitanta termica max= 1,40 W / m2 / K. Izolatie fonica - $R_w \geq 39$ dB, inclusiv Perete cortina de tip RF.06 - 3 buc, configurarea vezi SA - DWG - 121 / (detalii vezi termenii de referință)</p> <p>Ready made showcases made from aluminium profiles colour RAL</p>	m2	41,76		

1	2	3	4	5	6	7
		<p>9006, heat insulating, minim 50 mm thick, the interior profile 50x90mm and exterior profile having the same geometric indicators as the original window 105x50mm. Glass 8 +6+ 10 mm with low emission level, tiple glazed windows 2x16 mm filled with argon. Thermal transmittance max = 1.40 W / m2/ K. Acoustic insulation - $R_w \geq 39$ dB. Curtain wall type RF.06 - 3 pieces, for configuration see SA - DWG – 121 (for more details please see the ToR)</p> <p>Materiale marunte (cirpe, nit)=1,0050</p>				
30	CL56A	<p>Vitrine gata confectionate din profile de aluminiu culoare RAL 9006, cu stopare termică de min 50 mm grosime, profil interior 50x90 mm, profil exterior cu aceeasi geometrie ca fereastra originala 105x50mm. Sticla 8 +6+10 mm cu emisii reduse, geam termopan 2x16 mm cu umplutura cu argon. Transmitanta termica max= 1,40 W / m2 / K. Izolatie fonica - $R_w \geq 39$ dB, inclusiv Perete cortina de tip RF.08- 9 buc, configurarea vezi SA - DWG - 121 / (detalii vezi termenii de referință)</p> <p>Ready made showcases made from aluminium profiles colour RAL 9006, heat insulating, minim 50 mm thick, the interior profile 50x90mm and exterior profile having the same geometric indicators as the original window 105x50mm. Glass 8 +6+ 10 mm with low emission level, tiple glazed windows 2x16 mm filled with argon. Thermal transmittance max = 1.40 W / m2/ K. Acoustic insulation - $R_w \geq 39$ dB. Curtain wall type RF.08 - 9 pieces, for configuration see SA - DWG – 121 (for more details please see the ToR)</p> <p>Materiale marunte (cirpe, nit)=1,0050</p>	m2	277,57		
31	CL56A	<p>Vitrine gata confectionate din profile de aluminiu culoare RAL 9006, cu stopare termică de min 50 mm grosime, profil interior 50x90 mm, profil exterior cu aceeasi geometrie ca fereastra originala 105x50mm. Sticla 8 +6+10 mm cu emisii reduse, geam termopan 2x16 mm cu umplutura cu argon. Transmitanta termica max= 1,40 W / m2 / K. Izolatie fonica - $R_w \geq 39$ dB, inclusiv Perete cortina de tip RF.09 - 4 buc, configurarea vezi SA - DWG - 121 / (detalii vezi termenii de referință)</p> <p>Ready made showcases made from aluminium profiles colour RAL</p>	m2	196,36		

1	2	3	4	5	6	7
		<p>9006, heat insulating, minim 50 mm thick, the interior profile 50x90mm and exterior profile having the same geometric indicators as the original window 105x50mm. Glass 8 +6+ 10 mm with low emission level, tiple glazed windows 2x16 mm filled with argon. Thermal transmittance max = 1.40 W / m2/ K. Acoustic insulation - $R_w \geq 39$ dB. Curtain wall type RF.09 - 4 pieces, for configuration see SA - DWG – 121 (for more details please see the ToR)</p> <p>Materiale marunte (cirpe, nit)=1,0050</p>				
32	CL56A	<p>Vitrine gata confectionate din profile de aluminiu culoare RAL 9006, cu stopare termică de min 50 mm grosime, profil interior 50x90 mm, profil exterior cu aceeasi geometrie ca fereastra originala 105x50mm. Sticla 8 +6+10 mm cu emisii reduse, geam termopan 2x16 mm cu umplutura cu argon. Transmitanta termica max= 1,40 W / m2 / K. Izolatie fonica - $R_w \geq 39$ dB, inclusiv Perete cortina de tip RF.11a - 3 buc, configurarea vezi SA - DWG - 121 / (detalii vezi termenii de referință)</p> <p>Ready made showcases made from aluminium profiles colour RAL 9006, heat insulating, minim 50 mm thick, the interior profile 50x90mm and exterior profile having the same geometric indicators as the original window 105x50mm. Glass 8 +6+ 10 mm with low emission level, tiple glazed windows 2x16 mm filled with argon. Thermal transmittance max = 1.40 W / m2/ K. Acoustic insulation - $R_w \geq 39$ dB. Curtain wall type RF.11a - 3 pieces, for configuration see SA - DWG – 121 (for more details please see the ToR)</p> <p>Materiale marunte (cirpe, nit)=1,0050</p>	m2	74,99		
33	CL56A	<p>Vitrine gata confectionate din profile de aluminiu culoare RAL 9006, cu stopare termică de min 50 mm grosime, profil interior 50x90 mm, profil exterior cu aceeasi geometrie ca fereastra originala 105x50mm. Sticla 8 +6+10 mm cu emisii reduse, geam termopan 2x16 mm cu umplutura cu argon. Transmitanta termica max= 1,40 W / m2 / K. Izolatie fonica - $R_w \geq 39$ dB, inclusiv Perete cortina de tip RF.11b - 1 buc, configurarea vezi SA - DWG - 121 / (detalii vezi termenii de referință)</p> <p>Ready made showcases made from aluminium profiles colour RAL</p>	m2	15,75		

1	2	3	4	5	6	7
		<p>9006, heat insulating, minim 50 mm thick, the interior profile 50x90mm and exterior profile having the same geometric indicators as the original window 105x50mm. Glass 8 +6+ 10 mm with low emission level, tiple glazed windows 2x16 mm filled with argon. Thermal transmittance max = 1.40 W / m2/ K. Acoustic insulation - $R_w \geq 39$ dB. Curtain wall type RF.11b - 1 pieces, for configuration see SA - DWG – 121 (for more details please see the ToR)</p> <p>Materiale marunte (cirpe, nit)=1,0050</p>				
34	CL56A	<p>Vitrine gata confectionate din profile de aluminiu culoare RAL 9006, cu stopare termică de min 50 mm grosime, profil interior 50x90 mm, profil exterior cu aceeasi geometrie ca fereastra originala 105x50mm. Sticla 8 +6+10 mm cu emisii reduse, geam termopan 2x16 mm cu umplutura cu argon. Transmitanta termica max= 1,40 W / m2 / K. Izolatie fonica - $R_w \geq 39$ dB, inclusiv Perete cortina de tip RF.12a - 1 buc, configurarea vezi SA - DWG - 121 / (detalii vezi termenii de referință)</p> <p>Ready made showcases made from aluminium profiles colour RAL 9006, heat insulating, minim 50 mm thick, the interior profile 50x90mm and exterior profile having the same geometric indicators as the original window 105x50mm. Glass 8 +6+ 10 mm with low emission level, tiple glazed windows 2x16 mm filled with argon. Thermal transmittance max = 1.40 W / m2/ K. Acoustic insulation - $R_w \geq 39$ dB. Curtain wall type RF.12a - 1 pieces, for configuration see SA - DWG – 121 (for more details please see the ToR)</p> <p>Materiale marunte (cirpe, nit)=1,0050</p>	m2	40,37		
35	CL56A	<p>Vitrine gata confectionate din profile de aluminiu culoare RAL 9006, cu stopare termică de min 50 mm grosime, profil interior 50x90 mm, profil exterior cu aceeasi geometrie ca fereastra originala 105x50mm. Sticla 8 +6+10 mm cu emisii reduse, geam termopan 2x16 mm cu umplutura cu argon. Transmitanta termica max= 1,40 W / m2 / K. Izolatie fonica - $R_w \geq 39$ dB, inclusiv Perete cortina de tip RF.12b - 1 buc, configurarea vezi SA - DWG - 121 / (detalii vezi termenii de referință)</p> <p>Ready made showcases made from aluminium profiles colour RAL</p>	m2	27,17		

1	2	3	4	5	6	7
		<p>9006, heat insulating, minim 50 mm thick, the interior profile 50x90mm and exterior profile having the same geometric indicators as the original window 105x50mm. Glass 8 +6+ 10 mm with low emission level, tiple glazed windows 2x16 mm filled with argon. Thermal transmittance max = 1.40 W / m2/ K. Acoustic insulation - $R_w \geq 39$ dB. Curtain wall type RF.12b - 1 pieces, for configuration see SA - DWG – 121 (for more details please see the ToR)</p> <p>Materiale marunte (cirpe, nit)=1,0050</p>				
36	CL56A	<p>Vitrine gata confectionate din profile de aluminiu culoare RAL 9006, cu stopare termică de min 50 mm grosime, profil interior 50x90 mm, profil exterior cu aceeasi geometrie ca fereastra originala 105x50mm. Sticla 8 +6+10 mm cu emisii reduse, geam termopan 2x16 mm cu umplutura cu argon. Transmitanta termica max= 1,40 W / m2 / K. Izolatie fonica - $R_w \geq 39$ dB, inclusiv Perete cortina de tip RF.13a - 1 buc, configurarea vezi SA - DWG - 121 / (detalii vezi termenii de referință)</p> <p>Ready made showcases made from aluminium profiles colour RAL 9006, heat insulating, minim 50 mm thick, the interior profile 50x90mm and exterior profile having the same geometric indicators as the original window 105x50mm. Glass 8 +6+ 10 mm with low emission level, tiple glazed windows 2x16 mm filled with argon. Thermal transmittance max = 1.40 W / m2/ K. Acoustic insulation - $R_w \geq 39$ dB. Curtain wall type RF.13a - 1 pieces, for configuration see SA - DWG – 121 (for more details please see the ToR)</p> <p>Materiale marunte (cirpe, nit)=1,0050</p>	m2	22,49		
37	CL56A	<p>Vitrine gata confectionate din profile de aluminiu culoare RAL 9006, cu stopare termică de min 50 mm grosime, profil interior 50x90 mm, profil exterior cu aceeasi geometrie ca fereastra originala 105x50mm. Sticla 8 +6+10 mm cu emisii reduse, geam termopan 2x16 mm cu umplutura cu argon. Transmitanta termica max= 1,40 W / m2 / K. Izolatie fonica - $R_w \geq 39$ dB, inclusiv Perete cortina de tip RF.13b - 1 buc, configurarea vezi SA - DWG - 121 / (detalii vezi termenii de referință)</p> <p>Ready made showcases made from aluminium profiles colour RAL</p>	m2	22,49		

1	2	3	4	5	6	7
		9006, heat insulating, minim 50 mm thick, the interior profile 50x90mm and exterior profile having the same geometric indicators as the original window 105x50mm. Glass 8 +6+ 10 mm with low emission level, tiple glazed windows 2x16 mm filled with argon. Thermal transmittance max = 1.40 W / m2/ K. Acoustic insulation - Rw >=39 dB. Curtain wall type RF.13b - 1 pieces, for configuration see SA - DWG – 121 (for more details please see the ToR) Materiale marunte (cirpe, nit)=1,0050				
38	CL56A	Vitrine gata confectionate din profile de aluminiu culoare RAL 9006, cu stopare termică de min 50 mm grosime, profil interior 50x90 mm, profil exterior cu aceeasi geometrie ca fereastra originala 105x50mm. Sticla 8 +6+10 mm cu emisii reduse, geam termopan 2x16 mm cu umplutura cu argon. Transmitanta termica max= 1,40 W / m2 / K. Izolatie fonica - Rw >= 39 dB, inclusiv Perete cortina de tip RF.15 - 4 buc, configurarea vezi SA - DWG - 121 / (detalii vezi termenii de referință) Ready made showcases made from aluminium profiles colour RAL 9006, heat insulating, minim 50 mm thick, the interior profile 50x90mm and exterior profile having the same geometric indicators as the original window 105x50mm. Glass 8 +6+ 10 mm with low emission level, tiple glazed windows 2x16 mm filled with argon. Thermal transmittance max = 1.40 W / m2/ K. Acoustic insulation - Rw >=39 dB. Curtain wall type RF.15 - 4 pieces, for configuration see SA - DWG – 121 (for more details please see the ToR) Materiale marunte (cirpe, nit)=1,0050	m2	47,33		
39	CL56A	Vitrine gata confectionate din profile de aluminiu culoare RAL 9006, cu stopare termică de min 50 mm grosime, profil interior 50x90 mm, profil exterior cu aceeasi geometrie ca fereastra originala 105x50mm. Sticla 8 +6+10 mm cu emisii reduse, geam termopan 2x16 mm cu umplutura cu argon. Transmitanta termica max= 1,40 W / m2 / K. Izolatie fonica - Rw >= 39 dB, inclusiv Perete cortina de tip RF.16 - 6 buc, configurarea vezi SA - DWG - 121 / (detalii vezi termenii de referință) Ready made showcases made from aluminium profiles colour RAL	m2	93,72		

1	2	3	4	5	6	7
		<p>9006, heat insulating, minim 50 mm thick, the interior profile 50x90mm and exterior profile having the same geometric indicators as the original window 105x50mm. Glass 8 +6+ 10 mm with low emission level, tiple glazed windows 2x16 mm filled with argon. Thermal transmittance max = 1.40 W / m2/ K. Acoustic insulation - $R_w \geq 39$ dB. Curtain wall type RF.16 - 6 pieces, for configuration see SA - DWG – 121 (for more details please see the ToR)</p> <p>Materiale marunte (cirpe, nit)=1,0050</p>				
40	CL56A	<p>Vitrine gata confectionate din profile de aluminiu culoare RAL 9006, cu stopare termică de min 50 mm grosime, profil interior 50x90 mm, profil exterior cu aceeasi geometrie ca fereastra originala 105x50mm. Sticla 8 +6+10 mm cu emisii reduse, geam termopan 2x16 mm cu umplutura cu argon. Transmitanta termica max= 1,40 W / m2 / K. Izolatie fonica - $R_w \geq 39$ dB, inclusiv Perete cortina de tip RF.17 - 2 buc, configurarea vezi SA - DWG - 121 / (detalii vezi termenii de referință)</p> <p>Ready made showcases made from aluminium profiles colour RAL 9006, heat insulating, minim 50 mm thick, the interior profile 50x90mm and exterior profile having the same geometric indicators as the original window 105x50mm. Glass 8 +6+ 10 mm with low emission level, tiple glazed windows 2x16 mm filled with argon. Thermal transmittance max = 1.40 W / m2/ K. Acoustic insulation - $R_w \geq 39$ dB. Curtain wall type RF.17 - 2 pieces, for configuration see SA - DWG – 121 (for more details please see the ToR)</p> <p>Materiale marunte (cirpe, nit)=1,0050</p>	m2	31,32		
41	CL56A	<p>Vitrine gata confectionate cu uși incorporate din profile de aluminiu culoare RAL 9006, cu stopare termică de min 50 mm grosime, profil interior 50x90 mm, profil exterior cu aceeasi geometrie ca fereastra originala 105x50mm. Sticla 8 +6+10 mm cu emisii reduse, geam termopan 2x16 mm cu umplutura cu argon. Transmitanta termica max= 1,40 W / m2 / K. Izolatie fonica - $R_w \geq 39$ dB, inclusiv Perete cortina de tip RF.05a- 1 buc, configurarea vezi SA - DWG - 121 / (detalii vezi termenii de referință)</p> <p>Ready made showcases made from aluminium with incorporated doors</p>	m2	33,96		

1	2	3	4	5	6	7
		<p>profiles colour RAL 9006, heat insulating, minim 50 mm thick, the interior profile 50x90mm and exterior profile having the same geometric indicators as the original window 105x50mm. Glass 8 +6+ 10 mm with low emission level, tiple glazed windows 2x16 mm filled with argon. Thermal transmittance max = 1.40 W / m2/ K. Acoustic insulation - $R_w \geq 39$ dB. Curtain wall type RF.05a - 1 pieces, for configuration see SA - DWG – 121 (for more details please see the ToR)</p> <p>Materiale marunte (cirpe, nit)=1,0050</p>				
42	CL56A	<p>Vitrine gata confectionate cu uși incorporate din profile de aluminiu culoare RAL 9006, cu stopare termică de min 50 mm grosime, profil interior 50x90 mm, profil exterior cu aceeasi geometrie ca fereastra originala 105x50mm. Sticla 8 +6+10 mm cu emisii reduse, geam termopan 2x16 mm cu umplutura cu argon. Transmitanta termica max= 1,40 W / m2 / K. Izolatie fonica - $R_w \geq 39$ dB, inclusiv Perete cortina de tip RF.05b- 1 buc, configurarea vezi SA - DWG - 121 / (detalii vezi termenii de referință)</p> <p>Ready made showcases made from aluminium with incorporated doors profiles colour RAL 9006, heat insulating, minim 50 mm thick, the interior profile 50x90mm and exterior profile having the same geometric indicators as the original window 105x50mm. Glass 8 +6+ 10 mm with low emission level, tiple glazed windows 2x16 mm filled with argon. Thermal transmittance max = 1.40 W / m2/ K. Acoustic insulation - $R_w \geq 39$ dB. Curtain wall type RF.05b - 1 pieces, for configuration see SA - DWG – 121 (for more details please see the ToR)</p> <p>Materiale marunte (cirpe, nit)=1,0050</p>	m2	28,40		
43	CL56A	<p>Vitrine gata confectionate cu uși incorporate din profile de aluminiu culoare RAL 9006, cu stopare termică de min 50 mm grosime, profil interior 50x90 mm, profil exterior cu aceeasi geometrie ca fereastra originala 105x50mm. Sticla 8 +6+10 mm cu emisii reduse, geam termopan 2x16 mm cu umplutura cu argon. Transmitanta termica max= 1,40 W / m2 / K. Izolatie fonica - $R_w \geq 39$ dB, inclusiv Perete cortina de tip RF.07- 1 buc, configurarea vezi SA - DWG - 121 / (detalii vezi termenii de referință)</p>	m2	16,12		

1	2	3	4	5	6	7
		<p>Ready made showcases made from aluminium with incorporated doors profiles colour RAL 9006, heat insulating, minim 50 mm thick, the interior profile 50x90mm and exterior profile having the same geometric indicators as the original window 105x50mm. Glass 8 +6+ 10 mm with low emission level, tiple glazed windows 2x16 mm filled with argon. Thermal transmittance max = 1.40 W / m2/ K. Acoustic insulation - $R_w \geq 39$ dB. Curtain wall type RF.07 - 1 pieces, for configuration see SA - DWG – 121 (for more details please see the ToR)</p> <p>Materiale marunte (cirpe, nit)=1,0050</p>				
44	CL56A	<p>Vitrine gata confectionate cu uși incorporate din profile de aluminiu culoare RAL 9006, cu stopare termică de min 50 mm grosime, profil interior 50x90 mm, profil exterior cu aceeasi geometrie ca fereastra originala 105x50mm. Sticla 8 +6+10 mm cu emisii reduse, geam termopan 2x16 mm cu umplutura cu argon. Transmitanta termica max= 1,40 W / m2 / K. Izolatie fonica - $R_w \geq 39$ dB, inclusiv Perete cortina de tip RF.10a- 2 buc, configurarea vezi SA - DWG - 121 / (detalii vezi termenii de referință)</p> <p>Ready made showcases made from aluminium with incorporated doors profiles colour RAL 9006, heat insulating, minim 50 mm thick, the interior profile 50x90mm and exterior profile having the same geometric indicators as the original window 105x50mm. Glass 8 +6+ 10 mm with low emission level, tiple glazed windows 2x16 mm filled with argon. Thermal transmittance max = 1.40 W / m2/ K. Acoustic insulation - $R_w \geq 39$ dB. Curtain wall type RF.10a - 2 pieces, for configuration see SA - DWG – 121 (for more details please see the ToR)</p> <p>Materiale marunte (cirpe, nit)=1,0050</p>	m2	104,28		
45	CL56A	<p>Vitrine gata confectionate cu uși incorporate din profile de aluminiu culoare RAL 9006, cu stopare termică de min 50 mm grosime, profil interior 50x90 mm, profil exterior cu aceeasi geometrie ca fereastra originala 105x50mm. Sticla 8 +6+10 mm cu emisii reduse, geam termopan 2x16 mm cu umplutura cu argon. Transmitanta termica max= 1,40 W / m2 / K. Izolatie fonica - $R_w \geq 39$ dB, inclusiv Perete cortina de tip RF.10b- 2 buc, configurarea vezi</p>	m2	104,28		

1	2	3	4	5	6	7
		<p>SA - DWG - 121 / (detalii vezi termenii de referință) Ready made showcases made from aluminium with incorporated doors profiles colour RAL 9006, heat insulating, minim 50 mm thick, the interior profile 50x90mm and exterior profile having the same geometric indicators as the original window 105x50mm. Glass 8 +6+ 10 mm with low emission level, tiple glazed windows 2x16 mm filled with argon. Thermal transmittance max = 1.40 W / m2/ K. Acoustic insulation - $R_w \geq 39$ dB. Curtain wall type RF.10b - 2 pieces, for configuration see SA - DWG – 121 (for more details please see the ToR) Materiale marunte (cirpe, nit)=1,0050</p>				
46	CL56A	<p>Vitrine gata confectionate cu uși incorporate din profile de aluminiu culoare RAL 9006, cu stopare termică de min 50 mm grosime, profil interior 50x90 mm, profil exterior cu aceeasi geometrie ca fereastra originala 105x50mm. Sticla 8 +6+10 mm cu emisii reduse, geam termopan 2x16 mm cu umplutura cu argon. Transmitanta termica max= 1,40 W / m2 / K. Izolatie fonica - $R_w \geq 39$ dB, inclusiv Perete cortina de tip RF.14a- 1 buc, configurarea vezi SA - DWG - 121 / (detalii vezi termenii de referință) Ready made showcases made from aluminium with incorporated doors profiles colour RAL 9006, heat insulating, minim 50 mm thick, the interior profile 50x90mm and exterior profile having the same geometric indicators as the original window 105x50mm. Glass 8 +6+ 10 mm with low emission level, tiple glazed windows 2x16 mm filled with argon. Thermal transmittance max = 1.40 W / m2/ K. Acoustic insulation - $R_w \geq 39$ dB. Curtain wall type RF.14a - 1 pieces, for configuration see SA - DWG – 121 (for more details please see the ToR) Materiale marunte (cirpe, nit)=1,0050</p>	m2	21,68		
47	CL56A	<p>Vitrine gata confectionate cu uși incorporate din profile de aluminiu culoare RAL 9006, cu stopare termică de min 50 mm grosime, profil interior 50x90 mm, profil exterior cu aceeasi geometrie ca fereastra originala 105x50mm. Sticla 8 +6+10 mm cu emisii reduse, geam termopan 2x16 mm cu umplutura cu argon. Transmitanta termica max= 1,40 W / m2 / K. Izolatie fonica - $R_w \geq 39$ dB, inclusiv Perete cortina de tip RF.14a- 1 buc, configurarea vezi SA - DWG - 121 / (detalii vezi termenii de referință) Ready made showcases made from aluminium with incorporated doors profiles colour RAL 9006, heat insulating, minim 50 mm thick, the interior profile 50x90mm and exterior profile having the same geometric indicators as the original window 105x50mm. Glass 8 +6+ 10 mm with low emission level, tiple glazed windows 2x16 mm filled with argon. Thermal transmittance max = 1.40 W / m2/ K. Acoustic insulation - $R_w \geq 39$ dB. Curtain wall type RF.14a - 1 pieces, for configuration see SA - DWG – 121 (for more details please see the ToR) Materiale marunte (cirpe, nit)=1,0050</p>	m2	21,68		

1	2	3	4	5	6	7
		<p>>= 39 dB, inclusiv Perete cortina de tip RF.14b- 1 buc, configurarea vezi SA - DWG - 121 / (detalii vezi termenii de referință) Ready made showcases made from aluminium with incorporated doors profiles colour RAL 9006, heat insulating, minim 50 mm thick, the interior profile 50x90mm and exterior profile having the same geometric indicators as the original window 105x50mm. Glass 8 +6+ 10 mm with low emission level, tiple glazed windows 2x16 mm filled with argon. Thermal transmittance max = 1.40 W / m2/ K. Acoustic insulation - Rw >=39 dB. Curtain wall type RF.14b - 1 pieces, for configuration see SA - DWG – 121 (for more details please see the ToR) Materiale marunte (cirpe, nit)=1,0050</p>				
48	CL56A	<p>Vitrine gata confectionate cu ferestre incorporate din profile de aluminiu culoare RAL 9006, cu stopare termică de min 50 mm grosime, profil interior 50x90 mm, profil exterior cu aceeasi geometrie ca fereastra originala 105x50mm. Sticla 8 +6+10 mm cu emisii reduse, geam termopan 2x16 mm cu umplutura cu argon. Transmitanta termica max= 1,40 W / m2 / K. Izolatie fonica - Rw >= 39 dB, inclusiv Perete cortina de tip RF.18- 2 buc, configurarea vezi SA - DWG - 121 / (detalii vezi termenii de referință) Ready made showcases made from aluminium with incorporated windows profiles colour RAL 9006, heat insulating, minim 50 mm thick, the interior profile 50x90mm and exterior profile having the same geometric indicators as the original window 105x50mm. Glass 8 +6+ 10 mm with low emission level, tiple glazed windows 2x16 mm filled with argon. Thermal transmittance max = 1.40 W / m2/ K. Acoustic insulation - Rw >=39 dB. Curtain wall type RF.18 - 2 pieces, for configuration see SA - DWG – 121 (for more details please see the ToR) Materiale marunte (cirpe, nit)=1,0050</p>	m2	10,60		
49	CL56A	<p>Vitrine gata confectionate cu ferestre incorporate din profile de aluminiu culoare RAL 9006, cu stopare termică de min 50 mm grosime, profil interior 50x90 mm, profil exterior cu aceeasi geometrie ca fereastra originala 105x50mm. Sticla 8 +6+10 mm cu emisii reduse, geam termopan 2x16 mm cu umplutura cu</p>	m2	6,84		

1	2	3	4	5	6	7
		<p>argon. Transmitanta termica max= 1,40 W / m2 / K. Izolatie fonica - Rw >= 39 dB, inclusiv Perete cortina de tip RF.19- 2 buc, configurarea vezi SA - DWG - 121 / (detalii vezi termenii de referință)</p> <p>Ready made showcases made from aluminium with incorporated windows profiles colour RAL 9006, heat insulating, minim 50 mm thick, the interior profile 50x90mm and exterior profile having the same geometric indicators as the original window 105x50mm. Glass 8 +6+ 10 mm with low emission level, tiple glazed windows 2x16 mm filled with argon. Thermal transmittance max = 1.40 W / m2/ K. Acoustic insulation - Rw >=39 dB. Curtain wall type RF.19 - 2 pieces, for configuration see SA - DWG – 121 (for more details please see the ToR)</p> <p>Materiale marunte (cirpe, nit)=1,0050</p>				
50	CL56A	<p>Vitrine gata confectionate cu ferestre incorporate din profile de aluminiu culoare RAL 9006, cu stopare termică de min 50 mm grosime, profil interior 50x90 mm, profil exterior cu aceeasi geometrie ca fereastra originala 105x50mm. Sticla 8 +6+10 mm cu emisii reduse, geam termopan 2x16 mm cu umplutura cu argon. Transmitanta termica max= 1,40 W / m2 / K. Izolatie fonica - Rw >= 39 dB, inclusiv Perete cortina de tip RF.20- 1 buc, configurarea vezi SA - DWG - 121 / (detalii vezi termenii de referință)</p> <p>Ready made showcases made from aluminium with incorporated windows profiles colour RAL 9006, heat insulating, minim 50 mm thick, the interior profile 50x90mm and exterior profile having the same geometric indicators as the original window 105x50mm. Glass 8 +6+ 10 mm with low emission level, tiple glazed windows 2x16 mm filled with argon. Thermal transmittance max = 1.40 W / m2/ K. Acoustic insulation - Rw >=39 dB. Curtain wall type RF.20 - 1 pieces, for configuration see SA - DWG – 121 (for more details please see the ToR)</p> <p>Materiale marunte (cirpe, nit)=1,0050</p>	m2	5,62		
51	CL56A	<p>Vitrine gata confectionate cu uși incorporate din profile de aluminiu culoare RAL 9006, cu stopare termică de min 50 mm grosime, profil interior 50x90 mm, profil exterior cu aceeasi geometrie ca fereastra originala 105x50mm. Sticla</p>	m2	5,83		

1	2	3	4	5	6	7
		<p>8 +6+10 mm cu emisii reduce, geam termopan 2x16 mm cu umplutura cu argon. Transmitanta termica max= 1,40 W / m2 / K. Izolatie fonica - Rw >= 39 dB, inclusiv Perete cortina de tip UE01- 1 buc, configurarea vezi SA - DWG - 121 /</p> <p>(detalii vezi termenii de referință)</p> <p>Ready made showcases made from aluminium with incorporated doors profiles colour RAL 9006, heat insulating, minim 50 mm thick, the interior profile 50x90mm and exterior profile having the same geometric indicators as the original window 105x50mm. Glass 8 +6+ 10 mm with low emission level, tiple glazed windows 2x16 mm filled with argon. Thermal transmittance max = 1.40 W / m2/ K. Acoustic insulation - Rw >=39 dB. Curtain wall type RF.UE01- 1 pieces, for configuration see SA - DWG – 121 (for more details please see the ToR)</p> <p>Materiale marunte (cirpe, nit)=1,0050</p>				
		<i>Total</i>	\$			
		Total Pereti cortina / Curtain walls (SA120-SA129A) Inclusiv salariu				
		4. Finisarea timplartie / Finishing carpentry works (SA-DWG-121)				
52	CH06A	<p>Balustrada montata pe suporturi din inox de pina la 15 cm inaltime, confectionata din teava din inox D=40x3.0 mm</p> <p>Guardrail mounted on stainless steel supports of up to 15 cm in height, made of stainless steel pipe D=40x3.0 mm</p>	m	104,28		
53	CF60N	<p>Placarea suprafetelor cu doua straturi de PGC hidrofob 12.5 mm grosime, cu executarea carcasei metalice identice, din profile zincate CW100 si UW100, cu contur curbiliniu (sectiunea variabila pentru stilpi si pilastri), cu inaltimea pina la 4 m: pereti cu cu placa vata minerala grosime 100 mm, densitatea 45kg/m3, conducibilitate = 0,028 /</p> <p>Plating of surfaces with two layers of hydrophobic PGC 12.5 mm thick, with identical metallic casing, of galvanized profiles CW100 and UW100, with curvilinear contour (variable section for columns and pilasters), up to 4 m high: walls with mineral wood board 100 mm thick, density 45 kg/m3, conductivity = 0.028</p> <p>Material marunt (apa, hirtie de slefuit etc.)=1,0050</p>	m2	45,20		
54	CL54H	Sistem fatada ventilata cu placaj din	m2	45,20		

1	2	3	4	5	6	7
		<p>sidinguri (lambriuri exterioare) metalice ignifuge (lambriuri exterioare) metalice fara strat termoizolant, pe pereti cu contur curbiliniu. Nota: RAL vezi solutiile cronomatrice / Ventilated facade system with refractory metal wall siding (external wall coverings), metallic external wall coverings without thermal insulating layer, on curvilinear walls. Note: See RAL colour chart</p> <p>Material marunt (garntura de paronit)=1,0030</p>				
55	CL53B	<p>Montarea sistemului fatada ventilata cu placajul peretilor cladirilor si constructiilor cu panouri metalice liniare in dispunere verticala cu fixare ascunsa, cu suprafata detaliilor arhitecturale pina la 30% din suprafata totala a peretilor, cu placa vata minerala grosime 30 mm, densitatea 45 kg/m3, conducibility = 0,028. Nota: RAL vezi solutiile cronomatrice / Installation of ventilated facade system with wall cladding of buildings and structures with vertical linear metal panels with hidden fixation, with the area of architectural details up to 30% of the total area of the walls, with mineral wool board 30 mm thick, density 45 kg/m3, conductivity = 0,028. Note: See RAL colour chart</p> <p>Material marunt (suruburi cu autofiletare)=1,0050</p>	m2	46,00		
56	RCsR27C1	<p>Vopsirea conductelor de instalatii, in doua straturi, cu email alchidic, pe conducte avind diametrul exterior pina la 60 mm cu doua straturi de email si un strat de lac (teava DN50 existenta) / Painting of ductwork, in two layers, with alkyd enamel, on pipes up to 60 mm outer diameter with two layers of enamel and one layer of lacquer (existing DN50 pipe)</p>	m	306,00		
57	CL53B	<p>Montarea sistemului fatada ventilata cu placajul peretilor cladirilor si constructiilor cu panouri metalice casetate din tabla de inox grosime 2.0 mm in dispunere verticala cu fixare ascunsa, cu suprafata detaliilor arhitecturale pina la 30% din suprafata totala a peretilor, cu placa vata minerala grosime 30 mm, densitatea 45 kg/m3, conducibility = 0,028. Nota: RAL vezi solutiile cronomatrice / Mounting the ventilated facade system with wall cladding of buildings and structures with 2.0 mm thickness stainless steel panels in vertical arrangement with hidden fixation, with the area of architectural details up to 30% of the</p>	m2	120,54		

1	2	3	4	5	6	7
		total wall area, with mineral wool board 30 mm thick, density 45 kg/m ³ , conductivity = 0,028. Note: See RAL colour chart Material marunt (suruburi cu autofiletare)=1,0050				
58	CF60N	Placarea suprafetelor cu doua straturi de PGC hidrofob 12.5 mm grosime, cu executarea carcusei metalice identice, din profile zincate CW100 si UW100, cu contur curbiliniu (sectiunea variabila pentru stilpi si pilastri), cu inaltimea pina la 4 m: pereti cu cu placa vata minerala grosime 100 mm, densitatea 45 kg/m ³ , conducibility = 0,028 / Plating of surfaces with two layers of hydrophobic PGC 12.5 mm thick, with identical metallic casing, of galvanized profiles CW100 and UW100, with curvilinear contour (variable section for columns and pilasters), up to 4 m high: walls with mineral wood board 100 mm thick, density 45 kg/m ³ , conductivity = 0.028 Material marunt (apa, hirtie de slefuit etc.)=1,0050	m2	120,54		
		<i>Total</i>	\$			
		Total Finisarea timplartie / Finishing carpentry works (SA-DWG-121) Inclusiv salariu				
		Total	\$			
		Asigurari sociale	24 %			
		Cheltueli de transport	%			
		Cheltueli de aprovizionare-depozitare	%			
		Total				
		Cheltueli de regie	%			
		Total				
		Beneficiu de deviz	%			
		Total deviz: Inclusiv salariu				
59	Preț de piață/ Market price	Costul de detalierie și ajustare a documentației de proiect în conformitate cu prevederile punctului 2 , al capitolului rezultate cheie a caietului de sarcini/ Costs of detailing and adjusting of the design documentation in accordance with the provisions of point 2, chapter Key tasks and expected outputs of the ToR	buc	1		
60	Preț de piață/ Market price	Costuri de întreținere a șantierului (gard, panouri de protecție împotriva incendiilor, gestionarea gunoiului și evacuare etc.)/Costs for maintenance of construction site (fence, fire protection panels, garbage managment and evacuation, etc.)	buc	1		
		<i>Total position 59+60</i>	\$			
		Total deviz:	\$			