No.	Item	Mark	Unit	Model	+%	Order
1. FOUNDATION						
	STRIP FOUNDATION LP-1, LP-2					
1	Concrete C25/30 XC2/XF1 for the strip	LP-1/LP-2	m³	8.2	5	8.6
2	Rebar B500B Ø12 and stirrups Ø8	LP-1/LP-2	kg	148	8	160
3	Formwork for the strip above ground	LP-1	m²	22.8	10	25.2
4	Sand-gravel bed under the strip 100 mm	LP-1	m³	1.0	15	1.1
5	Bitumen coating for the outside and top of the strip	LP-1	m²	17.1	15	19.8
	FLOOR G-1 AND BASE PS-1					
6	Concrete C25/30 for the floor slab	G-1	m³	2.1	5	2.3
7	Concrete floor hardener (dry shake)	G-1	kg	93	—	94
8	Reinforcement mesh Ø6 150×150	G-1	m²	20.6	—	20.6
9	PE film 0.2 mm	G-1	m²	18.7	15	21.5
10	Edge isolation strip 10 mm	G-1	m	18.8	—	18.8
11	Crushed stone 16–32, compacted	PS-1	m³	5.6	15	6.5
12	Sand blinding 50 mm	PS-1	m³	0.9	15	1.1
2. WALLS AND FLOORS						
	EXTERNAL WALLS ĀS-1					
13	Siberian larch cladding boards 22×140, vertical	ĀS-1	m²	47.1	10	51.9
14	Battens 25×50, softwood	ĀS-1	m	78.5	10	86.4
15	Wind barrier membrane	ĀS-1	m²	47.1	15	54.2
16	Facade oil for larch, 2 coats	ĀS-1	l	9.4	—	9.5
17	Frame C24 45×145 (studs, top plates)	ĀS-1	m	139.7	10	153.8
18	Bottom plate C24 45×145, treated	ĀS-1	m	17.1	10	18.8
19	Headers C24 2×45×195	ĀS-1	m	10.7	10	11.8
20	OSB-3 12 mm for the inner face	ĀS-1	m²	47.1	10	51.9
21	Damp-proof course under the bottom plate	ĀS-1	m	34.2	15	39.3
22	Anchor bolts M12 with chemical anchor	ĀS-1	pcs	23	—	23
	CEILING PR-1					
23	Attic door in the gable 600×500, timber, with frame, hinges and lock	BD-1	pcs	1	—	1
24	Header over the attic door 2 × 45×195	BD-1	m	1.4	10	1.6
25	Portable ladder, aluminium, extending	BD-1	pcs	1	—	1
26	Ceiling joists C24 45×195 (ties)	PR-1	m	53.6	10	59.0
27	OSB-3 18 mm for the loft floor	PR-1	m²	20.8	10	22.9
	FRAME FIXINGS					
28	Nails, screws, brackets, perforated straps		set	1	—	1
3. ROOF						
	ROOF COVERING J-1					
29	Profiled steel sheet, polymer coated, anti-condensation fleece	J-1	m²	38.1	10	42.0
30	Sheet-metal verge and ridge flashings	J-1	m	17.8	10	19.6
31	Eaves vent strip with insect mesh	J-1	m	14.4	—	14.4
32	Ventilated ridge roll	J-1	m	7.2	—	7.2
33	Gable vent grille with mesh 400×300	J-1	pcs	2	—	2
34	Roofing screws 4.8×35 with EPDM washer	J-1	pcs	267	10	294
35	Battens 32×100	J-1	m	109.0	10	119.9
36	Counter battens 25×50	J-1	m	63.6	10	70.0
37	Breathable roof membrane	J-1	m²	38.1	15	43.9
	RAFTERS					
38	Rafters C24 50×150	S-1	m	73.7	10	81.2
39	Ridge board C24 32×200	KD-1	m	7.2	10	8.0
40	Wall plates C24 2×50×150	M-1	m	24.4	10	26.9
41	Fascia boards 25×200 at the eaves	V-1	m	14.4	10	15.9
42	Barge boards 25×200 at the gables	V-2	m	10.7	10	11.8
43	Rafter fixing brackets	BK-1	pcs	28	—	28
44	Nail plates for the ridge and tie joints	BK-1	pcs	56	—	56
4. WINDOWS AND DOORS						
	GARAGE DOOR, DOOR, WINDOW					
45	Sectional garage door 2500×2125 with tracks, springs and seals	D-1	pcs	1	—	1
46	Garage door operator with 2 remotes	D-1	pcs	1	—	1
47	Steel external door 900×2000 with lock	D-2	pcs	1	—	1
48	PVC window 1000×600, double glazed, opening	L-1	pcs	1	—	1
49	External sheet-metal window sill	L-1	m	1.1	10	1.3
50	External opening trims 20×95		m	14.9	10	16.4
51	Fitting foam, sealing tapes		set	1	—	1
52	Entrance canopy 1600×1200: timber frame, OSB, standing seam RAL 7016, steel brackets, drip edge, anchors	LT-1	pcs	1	—	1
5. SERVICES						
	VENTILATION					
53	Ventilation grille 300×150 with insect mesh, aluminium	V-1	pcs	4	—	4
54	Inner grille 300×150 and wall sleeve	V-1	pcs	4	—	4
	ELECTRICAL					
55	Board IP44: 3P 40 A, RCD 30 mA, 5 MCBs	SS-1	pcs	1	—	1
56	Cable Cu 3×1.5 mm²	EL-1	m	42.7	15	49.2
57	Cable Cu 3×2.5 mm²	EL-1	m	22.1	15	25.4
58	Cable Cu 5×6 mm²	EL-1	m	2.0	15	2.4
59	LED batten luminaire IP65, 36 W	G-1	pcs	2	—	2
60	Outdoor wall luminaire LED, IP44, with motion sensor	G-2	pcs	2	—	2
61	Switches IP44	S	pcs	2	—	2
62	Sockets IP44	K	pcs	5	—	5
63	Junction box for an EV charger	EV	pcs	1	—	1
64	Boxes, cable trunking and conduit, fixings	EL-1	set	1	—	1
65	Earthing kit (2 rods 1.5 m) and bonding	EL-1	set	1	—	1
66	Feeder cable Cu 5×6 mm² with Ø50 duct and warning tape	EL-1	m	15.0	15	17.3

No.	Item	Mark	Unit	Model	+%	Order
7. EXTERNAL WORKS						
	RAINWATER DRAINAGE					
67	Downpipe Ø90, coated steel	ŪK-1	m	5.0	10	5.6
68	Gutter Ø125, coated steel	ŪK-1	m	13.1	10	14.5
69	PVC 110 drain pipe	ŪK-1	m	9.3	10	10.3
70	Gutter brackets	ŪK-1	pcs	24	—	24
71	Gutter ends, outlets, bends, downpipe clips	ŪK-1	set	1	—	1
72	Sand trap for the downpipe Ø110	ŪK-1	pcs	2	—	2
73	Elbows and tees	ŪK-1	pcs	6	—	6
74	Soakaway: concrete rings Ø1000 (2 pcs) with lid	LA-1	pcs	1	—	1
75	Crushed stone 16–32, compacted	LA-1	m³	1.2	15	1.4
76	Geotextile	LA-1	m²	8.0	15	9.2

Quantities from the GAR-K25 v0.1 model by cost stage (as in the estimate); layers broken into purchasable materials per the basis in the CSV file. Waste covers cutting and laps. General list on sheet AR-6. Pre-project level: the builder checks before ordering.

Pre-project — not permit documentation

Designer (company, reg. No. / name, certificate No.)
Construction specialist— to be confirmed (name, practice certificate No.)

Project, address
Garage "Kļava 25" — auxiliary building up to 25 m², group I
Latvia, address and cadastral designation— to be confirmed

Drawing title
Bill of materials by stage

Drawn by	Stage	Scale	Date	Code, sheet
planpris	Sketch	—	19.09.2026	EN-AR-5
Discipline lead				sheet 5 of 6
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