

PROPOSAL IPS TO SPECIES AND GREEN DENSITY			
		LATVIAN SPECIALISTS	LANDSCAPE DESIGNER/IPS PROPOSAL

Code	NEW TREES (16-18 cm circumference) (binomial name, common name in English)	N.		
AS	<i>Abies sibirica</i>	Siberian fir	2	NOT IN LATVIA  IT IS AN ESTONIA PLANT
AR	<i>Acer rubrum</i> 'Red sunset'	Red maple 'Red sunset'	4	
ASL	<i>Acer saccharinum</i> 'Laciniatum Wieri'	Silver maple 'Laciniatum Wieri'	2	
AG	<i>Alnus glutinosa</i>	Black alder	8	
MB	<i>Malus baccata</i>	Siberian crab apple	7	
MP	<i>Malus x purpurea</i> 'August Vaga'	Flowering Crab Apple 'August Vaga'	3	
PAM	<i>Phellodendron amurense</i>	Amur cork tree	1	
PA	<i>Picea abies</i>	Norway spruce	1	
PO	<i>Picea omorica</i>	Serbian spruce	10	
PM	<i>Prunus maackii</i>	Manchurian cherry	5	
PS	<i>Prunus sargentii</i> 'Accolade'	Sargent's Cherry 'Accolade'	5	NOT IN LATVIA  PLANTS CAN COME FROM OTHER COUNTRIES
PV	<i>Prunus virginiana</i> 'Schubert'	Virginia Bird Cherry 'Schubert'	5	NOT IN LATVIA  PLANTS CAN COME FROM OTHER COUNTRIES
QRF	<i>Quercus robur</i> Fastigiata	Upright English oak	4	
QRU	<i>Quercus rubra</i>	Northern red oak	2	
SA	<i>Salix alba</i>	White willow	3	
SF	<i>Salix fragilis</i> 'Bullata'	Brittle willow 'Bullata'	6	
SAE	<i>Sorbus aucuparia</i> 'Edulis'	Rowan 'Edulis'	20	
SG	<i>Sorbus hyb.</i> 'Granatnaja'	Finnish Whitebeam 'Granatnaja'	15	
SI	<i>Sorbus intermedia</i> 'Briezis'	Swedish whitebeam 'Briezis'	46	
UL	<i>Ulmus laevis</i>	European white elm	6	
		Total	155	

Soil for trees	252,2 m³
Shrub area	1405 m²
Soil for shrubs (0.3 m3)	866,3 m³

		LANDSCAPE DESIGNER	LATVIAN SPECIALISTS	IPS PROPOSAL	
No.	NEW SHRUBS (binomial name, common name in English) 3l vase	Approx. area (m²)	Density (plants/m²)	Density (plants/m²)	Notes
1	<i>Berberis thunbergii</i> 'Red Chief'	Japanese barberry 'Red Chief'	85	3	Estonian part. Plants next to the Selver and Rimi boundary need to be more dense to hide parking from the park views
2	<i>Cornus stolonifera</i> 'Flaviramea'	Golden-twig dogwood 'Flaviramea'	35,6	3	
3	<i>Cornus stolonifera</i> 'Kelsey'	Dwarf Dogwood 'Kelsey'	69,9	3	
4	<i>Hydrangea paniculata</i> 'Pinky Winky'	Panicle hydrangea 'Pinky Winky'	19	3	
5	<i>Juniperus squamata</i> 'Blue Carpet'	Flaky juniper 'Blue Carpet'	51,8	3	
6	<i>Juniperus x pfitzeriana</i> 'Gold Star'	Pfitzer juniper 'Gold star'	32,1	3	
7	<i>Microbiota decussata</i>	Siberian cypress	59	2	
8	<i>Philadelphus x Lemoinei</i>	Mock-orange 'Lemoinei'	94,8	3	
9	<i>Physocarpus opulifolius</i> 'Diabolo'	Common ninebark 'Diabolo'	104,8	3	
10	<i>Pinus mugo</i> 'Pumilio'	Creeping pine 'Pumilio'	187,4	4	
11	<i>Potentilla fruticosa</i> 'Pink queen'	Shrubby cinquefoil 'pink queen'	29,8	5	Plants in the park should be as dense as possible. IPS proposes to make a medium density between what landscape designer and latvian specialists are considering. These plants in the park are planted in a natural area son we consider that some density is possible.
12	<i>Potentilla fruticosa</i> 'Abbotswood'	Shrubby cinquefoil 'Abbotswood'	25,9	5	
13	<i>Potentilla fruticosa</i> 'Hopley's Orange'	Shrubby cinquefoil 'Hopley's Orange'	24,5	5	
14	<i>Ribes alpinum</i>	Mountain currant	70,9	5	
15	<i>Ribes aureum</i>	Golden currant	35,8	5	
16	<i>Salix repens</i> 'Argentea'	Silverleaf Creeping Willow	62,2	4	
17	<i>Spiraea betulifolia</i> 'Tor Gold'	Birchleaf spirea 'Tor Gold'	82,6	5	
18	<i>Spiraea nipponica</i> 'Halvards Silver'	Japanese spiraea 'Halvards Silver'	16,7	4	
19	<i>Spiraea japonica</i> 'Arnold'	Japanese spiraea 'Arnold'	82,4	4	
20	<i>Spiraea japonica</i> 'Little Princess'	Spirea japonica 'Little Princess'	53,5	4	
21	<i>Taxus baccata</i> 'Hillii'	European yew 'Hillii'	100,1	4	Estonian part. Plants next to the Selver and Rimi boundary need to be more dense to hide parking from the park views Estonian part. Plants next to the Selver and Rimi boundary need to be more dense to hide parking from the park views Plants hiding the property limit and closing neighbours views need to be more dense. In the park can be lower
22	<i>Geranium</i> spp	Hardy geranium spp	53	10	
23	<i>Vinca minor</i> spp	Lesser periwinkle spp	67	10	
				10	

No.	NEW CREEPERS (binomial name, common name in English)		N.	Area
1	<i>Clematis alpina</i> 'Estrella'	Alpine clematis 'Estrella'	31	1 plant/m
2	<i>Parthenocissus quinquefolia</i>	Five-leaved ivy	36	1 plant/2m
			<b>Total</b>	<b>67</b>
			<b>Soil for creepers (0.3 m3)</b>	<b>6 m²</b>

1 plant/m	Creepers are located to hide the properties from the park views so they need to be as dense as possible
1 plant/2m	Creepers are located to hide the properties from the park views so they need to be as dense as possible

No.	NEW AQUATIC PLANT (binomial name, common name in English)		Plant/m²	Height (cm)	Depth (cm)	N.
1	<i>Acorus calamus</i> 'Variegatus'	Sweet flag 'variegatus'	10	40-50	0-30	0
2	<i>Carex muskingumensis</i>	Muskingum sedge	6	70-100	0-10	0
3	<i>Eriophorum angustifolium</i>	Common cottongrass	4	40-60	0-10	92
4	<i>Eupatorium cannabinum</i>	Hemp-agrimony	5	30-110	0-10	115
5	<i>Glyceria maxima</i> 'Variegata'	Great Manna Grass	3	80-100	0-10	0
6	<i>Iris ensata</i> (syn. <i>I.kaempferi</i> )	Japanese water iris	10	80-100	0-10	0
7	<i>Iris laevigata</i> 'Snowdrift'	Rabbit-ear iris 'Snowdrift'	10	70-90	0-30	0
8	<i>Iris pseudacorus</i>	Yellow flag	6	80-100	0-30	0
9	<i>Iris pseudacorus</i> 'Variegata'	Yellow flag 'Variegata'	6	80-100	0-50	0
10	<i>Lythrum salicaria</i>	Purple loosestrife	5	60	0	0
11	<i>Mentha aquatica</i>	Water mint	8	20-50	0-20	0
12	<i>Polygonum bistorta</i>	Common bistort	10	30-80	0-10	0
13	<i>Scripus lacustris</i>	Lakeshore bulrush	5	50-200	10-40.	0
14	<i>Thypa minima</i>	Dwarf bulrush	6	50-80	10-30.	0
15	<i>Typha latifolia</i>	Broadleaf cattail	4	250	0	0
					Area m²	359
					Total plants	2622