

Street frontage landscape area outside of CBD and EBURD is 10 ft min width or 6 ft with drip irrigation

Recommended boulevard trees for City of Billings

Large Trees 40 ft. and up		
American Elm <i>Ulmus Americana</i> Multiple cultivars	3	There are a number of new cultivars that are Dutch Elm Disease resistant. Ex. Lewis & Clark, Valley Forge
Hybrid Elm Multiple cultivars	4	There are a number of new cultivars of elm. Ex. Accolade, Triumph
Paper Birch <i>Betula papyrifera</i> Multiple cultivars	3	White peeling bark
Regal Prince Oak <i>Quercus x warei</i> 'Long'	4	Columnar shape, good for tight spots next to tall buildings
Ginkgo <i>Ginkgo biloba</i>	3-4	Select male varieties, very slow growing but can live hundreds of years
Northern Hackberry <i>Celtis occidentalis</i>	3	Nipple gall makes leaves unattractive but is harmless to tree. Very tolerant of extreme conditions.
American Linden <i>Tilia Americana</i>	3	Pyramidal shape.
Northern Catalpa <i>Catalpa speciosa</i>	4	8" to 12" long bean-like fruit capsules persist on tree through winter. Very large leaves
Norway Maple <i>Acer platanoides</i> multiple cultivars	4	Prone to frost cracking and sunscald, subject to limb breakage with high winds and heavy snowloads, prefers sheltered location. Can be a highly desirable tree with proper growing conditions.
Honeylocust <i>Gleditsia triacanthos</i> var. <i>inermis</i> 'Skyline' or 'Shademaster'	4	Tough urban tree but has been overplanted, produces filtered shade from it's many small leaves
Medium Trees 25 ft. to 40 ft.		
Street frontage landscape area outside of CBD and EBURD is 10 ft min width or 6 ft with drip irrigation		
Species	Zone	Notes
Sensation Box Elder <i>Acer negundo</i> 'Sensation'	4	Male, improved branch structure from species. Very fast grower.
Honeylocust <i>Gleditsia triacanthos</i> var. <i>inermis</i>	3-4	Northerern Acclaim, Imperial, Prairie Silk, skyline. Honeylocust has become overplanted in Billings.
Honeylocust <i>Gleditsia triacanthos</i> var. <i>inermis</i> 'Street Keeper'	4	A more narrow, upright, pyramidal shape. Perfect for city streets.
Littleleaf Linden <i>Tilia cordata</i>	3	Pyramidal shape, fast growing, overplanted in Billings area. Ex. Greenspire and Morden
Harvest Gold Linden <i>Tilia mongolica</i> 'Harvest Gold'	3	Yellow fall color, exfoliating red bark.
Dropmore Linden <i>Tilia x flavescens</i> 'Dropmore'	3	Slightly coarser foliage than <i>Tilia cordata</i> with larger leaves.

Dakota Pinnacle Asian White Birch <i>Betula platyphylla</i> 'Fargo'	3	Good resistance to Bronze Birch Borer, drought tolerant, adaptability to heavy clay soils and fairly high ph. Columnar to pyramidal growth habit.
Turkish Filbert <i>Corylus Colurna</i>	4	Pest-free tolerates drought and alkaline soil, slow growing.

Small Trees 15 ft. to 25 ft.

~~XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX~~

Street frontage landscape area outside of CBD and EBURD is 10 ft min width or 6 ft with drip irrigation

Species	Zone	Notes
Robin Hill Serviceberry <i>Amelanchier grandiflora</i> 'Robin Hill'	3	Edible berries
Princess Diana Serviceberry <i>Amelanchier grandiflora</i> 'Princess Diana'	3	
Snowcloud Serviceberry <i>Amelanchier laevis</i> 'Snowcloud'	4	Edible berries
Autumn Brilliance Serviceberry <i>Amelanchier x grandiflora</i> 'Autumn Brilliance'	4	
Amur Maackia <i>Maackia amurensis</i>	3	Blooms late summer, ornamental seed pods and bark offers winter interest.
Newport Plum <i>Prunus Newport</i>	3	
European Bird Cherry <i>Prunus padus</i>	3	
Showy Mountain Ash <i>Sorbus decora</i>	2	Good disease and sun scald resistance
Ivory Silk Lilac <i>Syringa reticulata</i> 'Ivory Silk'	3	
Princess Kay Plum <i>Prunus nigra</i> 'Princess Kay'	3	

Planting Tips

- ❖ Avoid planting trees too deep. The trees first major root should be at ground level. Often time's trees come too deep from the nursery and require having soil removed from the top of the root ball to reach the proper planting depth.
- ❖ Keep sod away from the trees stem. The use of mulch is highly advised. Place 2-3 inches deep, out to the drip line of the tree.
- ❖ Watering trees require different watering requirements than turf. Trees should be watered before and after planting. Deep root watering should be done until the tree is established approximately every 7-10 days.
- ❖ Do not fertilize in first year of planting.
- ❖ Call 811 for underground utilities prior to any digging.

Street trees in Central Business District and in EBURD zones are planted in 5' by 5' tree wells within a paved area. Back of curb or back of existing sidewalk are preferred locations