Fall '15 Species	Target %	Target # @ 250 Trees	Comments	Accepted Substitute
Elm-Hybrid	10.00%	25	Any hardy cultivars	Hackberry,Alder
Hackberry	10.00%	25	Any hardy cultivars	Hybrid Elm,Hackberry
Kentucky Coffeetree	10.00%	25	Fruitless cultivars ONLY	Ginkgo,Catalpa
Ginkgo	7.50%	19	Any hardy cultivars	Linden,Kentucky Coffeetree
Catalpa-Northern	5.00%	13	Any hardy cultivars	Ginkgo,Kentucky Coffeetree
Dogwood spp	5.00%	13	Any hardy, single stem, flowering cultivars	Hawthorn,Tree Lilac
Hawthorn	5.00%	13	Winterking' or 'inermis' preferred	Tree Lilac,Serviceberry
Serviceberry	5.00%	13	Any hardy single-stem cultivars	Hawthorn,Tree Lilac
Tree Lilac	5.00%	13	Peking Snow' or 'Ivory Silk' preferred	Serviceberry,Dogwood
Horsechestnut	5.00%	13	Autumn Splendor' or 'Baumanii' preferred	Ohio Buckeye,Linden
Linden-Littleleaf	4.00%	10	Or other hardy Tilia species	Linden,Hackberry
Alder	3.00%	8	Any hardy cultivars	Dogwood,Yellow Buckeye
Buckeye-Ohio	2.50%	6	Any hardy cultivars	Horsechestnut,Hybrid Elm
Buckeye-Yellow	2.50%	6	Any hardy cultivars	Alder,Hackberry
Honeylocust	2.50%	6	Any hardy cultivars	Kentucky Coffeetree,Hackberry
Black Locust	2.50%	6	Purple Robe or other showy ONLY	Kentucky Coffeetree,Hackberry
Larch	2.50%	6	Any hardy cultivars	Alder,Hybrid Elm
Maple-Miyabei	2.50%	6	State Street' preferred	Hybrid Elm,Hackberry
Maple-Shantung	2.50%	6	Any hardy cultivars	Miyabei Maple,Hybrid Elm
Yellowwood	2.50%	6	Any hardy cultivars	Tree Lilac,Miyabei Maple
Zelkova	2.50%	6	Any hardy cultivars	Hybrid Elm,Hackberry
Hardy Rubber Tree	1.00%	3	Any hardy cultivars	Linden,Hackberry
Katsura	1.00%	3	Any hardy cultivars	Tree Lilac,Serviceberry
Pagodatree	1.00%	3	Any hardy cultivars	Kentucky Coffeetree,Hackberry

Additional substitutions will be considered based on review of St. Charles staff and Urban Forestry Consultants

Spring '16 Species	Target %	Target # @ 250 Trees	Comments	Accepted Substitute
Elm-Hybrid	8.00%	20	Any hardy cultivars	Swamp White Oak,Hackberry
Hackberry	6.00%	15	Any hardy cultivars	Swamp White Oak,Hybrid Elm
Kentucky Coffeetree	6.00%	15	Fruitless cultivars ONLY	Swamp White Oak,Hybrid Elm
Baldcypress	6.00%	15	Prefer 'Shawnee Brave'	Hybrid Elm,Swamp White Oak
Dogwood spp	4.00%	10	Any hardy, single stem, flowering cultivars	Hawthorn,Tree Lilac
Ginkgo	4.00%	10	Any hardy cultivars	English Oak,Kentucky Coffeetree
Hawthorn	4.00%	10	Winterking' or 'inermis' preferred	Tree Lilac,Serviceberry
Oak-Swamp White	4.00%	10	Any hardy cultivars	Other similar Oak
Serviceberry	4.00%	10	Any hardy cultivars	Dogwood,Hawthorn
Tree Lilac	4.00%	10	Peking Snow' or 'Ivory Silk' preferred	Serviceberry,Dogwood
London Planetree	2.00%	5	Prefer 'Exclamation'	Swamp White Oak,Baldcypress
Alder	2.00%	5	Any hardy cultivars	Dogwood,Yellow Buckeye
Birch-River	2.00%	5	Single Stem ONLY	London Planetree,Sweetgum
Buckeye-Ohio	2.00%	5	Any hardy cultivars	Hackberry,Horsechestnut
Buckeye-Yellow	2.00%	5	Any hardy cultivars	Alder,Hackberry
Hornbeam-European	2.00%	5	Columnar varieties ONLY	English Oak,other columnar considered
Horsechestnut	2.00%	5	Autumn Splendor' or 'Baumanii' preferred	Burr Oak,Kenucky Coffeetree
Maple-Hedge	2.00%	5	Any hardy cultivars	Triflorum Maple,Paperbark Maple
Maple-Miyabei	2.00%	5	Prefer 'State Street'	Triflorum Maple,Paperbark Maple
Maple-Shantung	2.00%	5	Any hardy cultivars	Triflorum Maple,Paperbark Maple
Oak-Burr	2.00%	5	Heritage' or similar hybrid preferred	Other similar Oak
Oak-English	2.00%	5	Columnar varieties ONLY	other similar columnar variety
Oak-Red	2.00%	5	Any hardy cultivars	Other similar Oak
Oak-White	2.00%	5	Any hardy cultivars	Other similar Oak
Sweetgum	2.00%	5	Any hardy cultivars	Hybrid Elm,London Planetree
Tuliptree	2.00%	5	Any hardy cultivars	Zelkova,Baldcypress
Yellowwood	2.00%	5	Any hardy cultivars	Tree Lilac,Miyabei Maple
Zelkova	2.00%	5	Any hardy cultivars	Hybrid Elm,Tuliptree
Blackgum	2.00%	5	Any hardy cultivars	Beech,Horsechestnut
Beech-European	1.00%	3	Prefer 'Tricolor' or 'Riversii'	Burr Oak,Ginkgo
Hornbeam-American	1.00%	3	Any hardy cultivars	White Oak,Beech
Oak-Shingle	1.00%	3	Any hardy cultivars	Other similar Oak
Dawn Redwood	1.00%	3	Any hardy cultivars	Baldcypress,Larch

Golden Raintree	1.00%	3	Any hardy cultivars	Katsura,Hedge Maple
Horsechestnut-Red	1.00%	3	Any hardy cultivars	Dogwood,Tree Lilac
Ironwood	1.00%	3	Single Stem ONLY	Shingle Oak,Yellowwood
Katsura	1.00%	3	Any hardy cultivars	Shingle Oak,Serviceberry
Larch	1.00%	3	Any hardy cultivars	Baldcypress,Sweetgum
Pagodatree	1.00%	3	Any hardy cultivars	Hybrid Elm,Hackberry
Persian Ironwood	1.00%	3	Any hardy cultivars	Tree Lilac,Hawthorn
Persimmon	1.00%	3	Any hardy cultivars	White Oak,Ginkgo

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