

RECOMMENDED ROADWAY PLANT MATERIALS - TURF GRASSES

BOTANICAL NAME	COMMON NAME	DROUGHT / WATER TOLERANT	SALT TOLERANT	pH TOLERANT	HEIGHT RANGE	COLD TOLERANT	PLANT TYPE	LIGHT REQ	MAINTENANCE REQ	PLANTING USE	REMARKS
<i>Paspalum notatum</i>	Bahia grass	HD/NW	N	W	20"	ALL	G/HP	H	H	M (m,l) R/U	Sand Grown

RECOMMENDED ROADWAY PLANT MATERIALS - ORNAMENTAL GRASSES

BOTANICAL NAME	COMMON NAME	DROUGHT / WATER TOLERANT	SALT TOLERANT	pH TOLERANT	HEIGHT RANGE	COLD TOLERANT	PLANT TYPE	LIGHT REQ	MAINTENANCE REQ	PLANTING USE	REMARKS
<i>Spartina bakeri</i>	Sand cordgrass *	HD/HW	H	W	MT	ALL	E	H	L	M (m,l) R/U	
<i>Tripsacum dactyloides</i>	Fakahatchee grass*	HD/HW	M	W	MT	ALL	HP	H	M	M (m,l) R/U	
<i>Tripsacum floridana</i>	Dwarf fakahatchee / Florida gama grass*	LD/HW	M	W	SM	ALL	HP	H	L	M (s,m,l) R/U	
<i>Uniola paniculata</i>	Sea oats*	HD/NW	H	W	LG	CZ	HP	H	L	M (m,l) R/U	Spreading plant

RECOMMENDED ROADWAY PLANT MATERIALS - GROUNDCOVERS

BOTANICAL NAME	COMMON NAME	DROUGHT / WATER TOLERANT	SALT TOLERANT	pH TOLERANT	HEIGHT RANGE	COLD TOLERANT	PLANT TYPE	LIGHT REQ	MAINTENANCE REQ	PLANTING USE	REMARKS
<i>Hymenocallis latifolia</i>	Spider lily*	HD/HW	H	AK	LG	MZ	HP	H	L	M (s,m,l) R/U	Leaf spot
<i>Ilex vomitoria</i> 'Schellings Dwarf'	Dwarf yaupon holly*	HD/MW	H	W	MT	ALL	E	H	L	M (s,m,l) R/U	Susceptible to root rot fungus in wet locations.
<i>Zamia floridana</i> / <i>pumila</i>	Coontie*	HD/NW	M	W	MT	ALL	E	W	L	M (s,m,l) R/U	Potentially poisonous; will benefit from late-winter pruning.

RECOMMENDED ROADWAY PLANT MATERIALS - PALMS

BOTANICAL NAME	COMMON NAME	DROUGHT / WATER TOLERANT	SALT TOLERANT	pH TOLERANT	HEIGHT RANGE	COLD TOLERANT	PLANT TYPE	LIGHT REQ	MAINTENANCE REQ	PLANTING USE	REMARKS
<i>Small Palms (0-25 feet)</i>											
<i>Coccothrinax argentata</i>	Silver palm *	HD/NW	H	W	S	CZ	P	H	L	M (s,m,l) R	
<i>Thrinax radiata</i>	Florida thatch palm *	HD/NW	H	W	S	CZ	P	H	L	M (s,m,l) R	
<i>Medium-sized Palms (25-60 feet)</i>											
<i>Sabal palmetto</i>	Cabbage palm*	HD/MW	H	W	M	ALL	P	H	L	M (s,m,l) R	Florida state tree.
<i>Large Palms (60 feet and up)</i>											
<i>Roystonea elata</i>	Florida Royal palm*	MD/HW	M	W	L	CZ MW	P	H	L	M (m,l) R	

RECOMMENDED ROADWAY PLANT MATERIALS - SHRUBS

BOTANICAL NAME	COMMON NAME	DROUGHT / WATER TOLERANT	SALT TOLERANT	pH TOLERANT	HEIGHT RANGE	COLD TOLERANT	PLANT TYPE	LIGHT REQ	MAINTENANCE REQ	PLANTING USE	REMARKS
<i>Small Shrubs (16" to 24")</i>											
<i>Ilex vomitoria</i> 'Schellings Dwarf'	Yaupon holly* / Dwarf	HD/MW	H	W	SM	ALL	E	W	L	M (s,m,l) R/U	Susceptible to root rot fungus in wet locations
<i>Medium-sized Shrubs (25" to 48")</i>											
<i>Scaevola plumieri</i>	Inkberry*	HD/NW	H	W	MT	CZ	E	H	L	M (s,m,l) R/U	
<i>Large Shrubs (4' to 10')</i>											
<i>Acrostichum daneifolium</i>	Leather fern*	LD/HW	H	W	LG	ALL	HP	W	L	M (m,l) R/U	
<i>Capparis cynophallophora</i>	Jamaican caper*	HD/LW	H	W	LG	CZ MZ	E	H	L	M (s,m,l) R/U	
<i>Chrysobalanus icaco</i>	Cocoplum*	MD/MW	H	W	LG	CZ MZ	E	H	M	M (m,l) R/U	
<i>Eugenia spp.</i>	Stoppers*	HD/MW	H	W	LG	CZ MZ	E	W	L	M (m,l) R/U	
<i>Forestiera segregata</i>	Florida privet *	HD/MW	H	W	LG	ALL	D	H	L	M (m,l) R/U	
<i>Hamelia patens</i>	Scarletbush*	HD/LW	M	W	LG	CZ MZ	E	H	L	M (m,l) R/U	
<i>Jacquinia keyensis</i>	Joewood*	HD/NW	H	AK	LG	CZ	E	H	L	M (m,l) R/U	
<i>Lyonia ferruginea</i>	Rusty lyonia*	HD/MW	L	AC	LG	ALL	E	H	L	M (m,l) R/U	
<i>Myrsine guianensis</i>	Rapanea *	HD/MW	H	W	LG	CZ MZ	E	L	L	M (s,m,l) R/U	
<i>Osmanthus americanus</i>	Wild olive *	MD	H	W	LG	CZ MZ	E	W	L	M (m,l) R/U	
<i>Sabal minor</i>	Dwarf palmetto*	HD/MW	M	W	LG	ALL	E	H	L	M (m,l) R/U	
<i>Savia bahamensis</i>	Maidenbush *	HD/NW	H	W	LG	CZ	E	W	L	M (s,m,l) R/U	
<i>Serenoa repens</i>	Saw palmetto*	HD/HW	H	W	LG	ALL	P	H	L	M (m,l) R/U	Spreading plant

RECOMMENDED ROADWAY PLANT MATERIALS - SHRUBS

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<i>Suriana maritima</i>	Bay cedar *	HD/NW	H	W	LG	CZ	E	H	L	M (m,l) R/U	
<i>Tetrazygia bicolor</i>	Florida tetrazygia*	HD/LW	M	W	LG	CZ MZ	E	W	L	M (m,l) R/U	
<i>Viburnum obovatum</i>	Walter viburnum*	HD/MW	L	W	LG	ALL	E	H	L	M (m,l) R/U	Excellent for informal hedges

RECOMMENDED ROADWAY PLANT MATERIALS - TREES

BOTANICAL NAME	COMMON NAME	DROUGHT / WATER TOLERANT	SALT TOLERANT	pH TOLERANT	HEIGHT RANGE	COLD TOLERANT	PLANT TYPE	LIGHT REQ	MAINTENANCE REQ	PLANTING USE	REMARKS
<i>Small Trees (10' to 25')</i>											
<i>Conocarpus erectus</i> 'Sericeus'	Silver buttonwood *	HD/HW	H	W	S	CZ MZ	E	H	M	M (m,l) R	
<i>Guaiacum sanctum</i>	Lignum vitae*	HD/NW	H	W	S	CZ	E	H	L	M (m,l) R/U	
<i>Ilex vomitoria</i>	Yaupon holly *	HD/LW	H	W	S	ALL	E	H	M	M (s,m,l) R	
<i>Ilex vomitoria</i> 'Pendula'	Weeping holly *	HD/LW	H	W	S	ALL	E	W	M	M (s,m,l) R	
<i>Myrica cerifera</i>	Southern wax myrtle *	HD/MW	H	W	S	ALL	E	H	L	M (m,l) R	Minimize pruning.
<i>Tecoma stans</i>	Yellow elder*	HD/NW	L	W	S	CZ	D	H	L	M (m,l) R/U	Pruning required for tree.
<i>Medium-sized Trees (25' to 40')</i>											
<i>Acer rubrum</i>	Red maple *	LD/HW	L	W	M	ALL	D	H	L	M (m,l) R	Wet area only.
<i>Citharexylum fruticosum</i>	Fiddlewood*	HD/LW	M	W	M	CZ MZ	E	H	L	M (m,l) R	
<i>Clusia rosea</i>	Pitch apple*	HD/LW	H	W	M	CZ	E	H	L	M (m,l) R	Potentially poisonous.
<i>Coccoloba diversifolia</i>	Pigeon plum *	HD/LW	H	W	M	CZ MZ	E	H	L	M (m,l) R	
<i>Coccoloba uvifera</i>	Seagrape*	HD/LW	H	W	M	CZ	E	H	M/H	M (m,l) R	Messy fruit & foliage. Leaf Only outside clear sight zones
<i>Conocarpus erectus</i>	Buttonwood *	HD/HW	H	W	M	CZ MZ	E	H	L	M (m,l) R	
<i>Cordia sebestena</i>	Orange Geiger *	HD/NW	H	W	M	CZ	E	H	L	M (s,m,l) R	
<i>Gordonia lasianthus</i>	Loblolly bay*	LD/MW	L	AC	M	ALL	E	H	M	M (s,m,l) R	
<i>Ilex cassine</i>	Dahoon holly*	HD/MW	M	AC	M	ALL	E	H	L	M (s,m,l) R	
<i>Ilex attenuata</i> 'East Palatka'	East Palatka holly *	MD/LW	M	W	M	ALL	E	W	M	M (s,m,l) R	
<i>Juniperus silicicola</i>	Southern red cedar *	HD/LW	H	W	M	ALL	E	H	L	M (m,l) R	

* = Native

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<i>Myrcianthes fragrans</i>	Twinberry/Simpson's stopper *	HD/LW	H	W	M	ALL	E	H	M	M (s,m,l) R	
<i>Pinus clausa</i>	Sand pine *	HD/NW	H	W	M	ALL	E	H	M	M (m,l) R	Extremely sensitive to irrigation & fertilization
Large Trees (40' to 75')											
<i>Bursera simaruba</i>	Gumbo limbo*	HD/LW	H	W	L	CZ	SD	H	L	M (m,l) R	Needs space
<i>Magnolia grandiflora</i>	Southern magnolia *	MD/MW	H	AC	L	ALL	E	H	M	M (m,l) R	Messy seeds & foliage
<i>Magnolia virginiana</i>	Sweetbay magnolia *	LD/HW	L	W	L	ALL	SD	H	M	M (m,l) R	
<i>Mastichodendron foetidissimum</i>	Mastic *	HD/NW	H	W	L	CZ	E	H	L	M (m,l) R	Needs space
<i>Persea borbonia</i>	Red bay *	HD/HW	H	W	L	ALL	E	H	M	M (s,m,l) R	
<i>Pinus elliottii densa</i>	Southern slash pine *	HD/MW	H	W	L	ALL	E	H	M	M (m,l) R	Extremely sensitive to irrigation & fertilization
<i>Piscidia piscipula</i>	Jamaican dogwood *	HD/NW	H	W	L	CZ	E	H	L	M (m,l) R	Potentially poisonous.
<i>Quercus virginiana</i>	Live oak *	HD/LW	H	W	L	ALL	E	H	L	M (m,l) R	
<i>Simarouba glauca</i>	Paradise tree*	HD/NW	H	W	L	CZ	E	H	L	M (s,m,l) R	
<i>Swietenia mahagoni</i>	Mahogany *	HD/LW	H	W	L	CZ	E	H	L	M (m,l) R	
<i>Taxodium ascendens</i>	Pond cypress*	MD/HW	M	W	L	ALL	D	H	L	M (m,l) R	
<i>Taxodium distichum</i>	Bald cypress *	HD/HW	M	W	L	ALL	D	H	L	M (m,l) R	

RECOMMENDED ROADWAY PLANT MATERIALS - VINES

BOTANICAL NAME	COMMON NAME	DROUGHT / WATER TOLERANT	SALT TOLERANT	pH TOLERANT	HEIGHT RANGE	COLD TOLERANT	PLANT TYPE	LIGHT REQ	MAINTENANCE REQ	PLANTING USE	REMARKS
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* = Native