
EXHIBIT "A"
SCOPE OF SERVICES
DISTRICTWIDE GENERAL LANDSCAPE SERVICES

I. OBJECTIVE

The Florida Department of Transportation, District 4, hereinafter called FDOT, Department or District, requires districtwide general landscape services.

II. VENDOR'S RESPONSIBILITIES

The CONTRACTOR'S team, hereinafter referred to as the VENDOR, shall provide the services of a Landscape VENDOR to provide landscape improvements that shall include landscape installation; irrigation installation, modification or repair; tree relocation and/or removal, and landscape Establishment Period activities including pruning, mowing, fertilizing, weeding, mulch replenishment, litter pick-up, additional planting and/or re-planting, Integrated Pest Management (IPM), and any additional maintenance tasks as needed.. For the purposes of this Agreement, the term *landscape improvements* shall include any activity relating to plant material, irrigation and/or hardscape. *Hardscape* shall mean any landscape accent lighting, tree grates, and/or sidewalk, and/or median, specialty surfacing such as: concrete pavers or stamped concrete.

The Vendor shall provide the services of an International Society of Arboriculture (ISA) Certified Arborist (CA) who shall be responsible for such services as: tree and palm pruning; landscape project inspections with written or verbal reports; supervision of large tree relocations; application of IPM principles including identification and corrective actions for plant pests, diseases, or nutritional deficiencies.

In addition, authorized activities provided by the Vendor shall include provision of traffic control plans and implementation of the Maintenance Of Traffic (MOT). All activities will be in accordance with but not limited to the most current Florida Department Of Transportation *Standard Specifications for Road and Bridge Construction*, Florida Department of Transportation *Design Standards*, Florida Department of Transportation *Utility Accommodation Manual* (UAM), U.S. Department of Transportation, Federal Highway Administration (FHWA), *Manual on Uniform Traffic Control Devices* (MUTCD), Florida Administrative Code (FAC) Rule Chapter 14-40.003(3) *Highway Beautification and Landscape Management*, Florida Department of Agriculture and Consumer Services (FDACS) *Grades & Standards For Nursery Plants*, Florida Department of Transportation *Drainage Manual*, Florida Exotic Pest Plant Council (FLEPC) *List of Invasive Species*, American National Standards Institute (ANSI) A300 and Z133.1, the Florida Irrigation Society (FIS) *Standards and Specifications for Turf & Landscape Irrigation Systems*, landscape specifications included herein (Exhibit "D" - Landscaping Specifications) and/or as directed by the FDOT Contract Project Manager or Designee. For the purposes of this Agreement, the *FDOT Contract Project Manager or Designee* is hereinafter referred to as the *FDOT PM*. If applicable regulations, manuals or procedures referenced herein are revised or superseded before the services by the Vendor are rendered, compliance with the most recent version and/or amendments is required. If at any time these referencing entities conflict, said conflict shall be brought to the attention of the FDOT PM, who will make the final decision as to which entity shall take precedence.

III. LANDSCAPE IMPROVEMENT SERVICES

The Vendor shall provide the services of a Landscape Vendor and ISA Certified Arborist who shall be responsible for any of the landscape services contained herein, as requested by FDOT.

A. LANDSCAPE VENDOR SERVICES – LANDSCAPE INSTALLATION

The Vendor shall be responsible for providing the services of a Landscape Vendor who has a minimum of five (5) years experience performing similar landscape improvement services as described in this Scope of Services.

The Landscape Vendor shall be able to provide and/or oversee the following landscape improvement services:

1. The Vendor is responsible for the investigation and verification of the existing project site conditions including utilities, structures, slopes, access and available space (staging) prior to signing any Letter of Authorization (LOA). The FDOT PM shall be notified immediately if any inconsistencies with the Department provided plans are discovered in the field. No LOA's for plant material involving an establishment period shall be issued preceding One (1) year before the expiration of the contract to allow for payment during the establishment period.
2. The Vendor is required to identify and clear all utilities within the project in accordance with state statute, in advance of any excavation work, including installation, removal or relocation of any landscape improvements. Any work performed within the minimum approach distance of energized powerlines must be conducted by Occupational Safety and Health Administration (OSHA) qualified line clearing personnel. The Vendor shall provide written documentation certifying that all line clearing personnel have received training in and are thoroughly knowledgeable of OSHA regulation 1910.129.
3. The Vendor shall be responsible for the development, implementation and supervision of traffic control plans and required maintenance of traffic (MOT). All activities including installation of landscape improvements and/or maintenance activities located on state right of way which are performed under this FDOT Agreement require a work zone traffic control plan in accordance with the *Manual on Uniform Traffic Control* (MUTCD) and Index 600 Series of the *FDOT Design Standards, Traffic Control through Work Zones*, unless the Vendor obtains a written waiver from the FDOT PM prior to commencement of project activity.
4. No FDOT permit will be required to conduct these landscape improvements or any associated work within state right of way under this Agreement. The Florida Department of Transportation is not required to obtain any county or local agency tree removal or relocation permits. The Vendor shall notify the jurisdictionally appropriate FDOT Operations Center at least seventy two (72) hours prior to the commencement of any work performed on Florida Department of Transportation property. The Vendor shall provide the designated FDOT contact at the appropriate Operations Center

identified in the LOA Estimate Request letter, the dates, locations, extent of said work and any associated maintenance of traffic plan for review.

Contact information is as follows:

- a) Broward County: Broward Operations Center (954) 776-4300
- b) Palm Beach County: Palm Beach Operations Center (561) 432-4966
- c) Martin, St. Lucie, and Indian River County: Treasure Coast Operations Center (772) 465-7396

5. The planting plan documents, as provided by the FDOT PM, will specify the species, size and quantity of landscape material. All designated sizes are to be considered minimums. All plant material shall be installed as, and continuously maintained as, Florida #1 condition or better as defined by the most current edition of the Florida Department of Agriculture Division of Plant Industry *Grades and Standards for Nursery Plants* until acceptance and throughout the Establishment Period. It is the Vendor's responsibility to install all landscape improvements per plans and to immediately report any inconsistencies to the FDOT PM. In the event that there is an issue with availability of the specified plant material with respect to the quantity, quality or size, the Vendor shall notify the FDOT PM who shall provide written instructions on how to resolve the matter. The FDOT PM must be notified in advance of installation and reserves the right to inspect plant material upon delivery and reject any unsatisfactory material.

6. All planting sites shall be prepared in accordance with the Florida Department of Transportation *Attachment Index 544 - Design Standards*, (hereinafter referred to as *Index 544*) unless otherwise directed by the FDOT PM. In addition, a pre-emergent herbicide shall be applied to the planting beds before installation of any plant material, excluding sod installation.

7. Existing soil backfill shall be utilized in all proposed planting beds per Index 544 – Design Standards, Exhibit "D" - Landscaping Specifications included herein, and Florida Department of Transportation *Standard Specifications for Road and Bridge Construction*. Unless replacement soil is specified on the plans, it is the Vendor's responsibility to determine if the existing soil is suitable for plant establishment during their preliminary evaluation of site conditions. If it is determined that the existing soil is not suitable, the Vendor must notify the FDOT PM and the appropriate FDOT Operations Center. If the FDOT Operations Center wishes to retain the excavated material, the Vendor shall transport the cited material, at his expense, to the FDOT Operations Center. If the FDOT Operations Center does not want the referenced excavated material it shall be the responsibility of the Vendor, at his expense, to dispose of it in accordance with all applicable Federal, State, and Local laws, procedures, standards, and guidelines.

8. All landscape improvements installed under the auspices of this Agreement shall be warranted for one year also called the establishment period and shall be maintained in accordance with sound horticultural practices as prescribed by Index 544 – Design Standards, Landscape Specification SS58000000PB Exhibit "D" - Landscaping Specifications included herein and Section 120, Florida Department of Transportation *Standard Specifications for Road and Bridge Construction*, and ANSI A300 Part 1 and Z133.1. At the end of the one year Establishment Period, all plant material shall be established in accordance with the aforementioned Sections. Establishment Period activities shall include litter removal, pruning, mowing, weeding, watering, mulch replenishment, any necessary planting, fertilization, IPM implementation and the maintenance and removal of staking and guying materials immediately prior to the final inspection. Any installed or modified irrigation systems must be maintained in a fully functional condition throughout the Establishment Period and at final turn over to the maintaining agency. For all hardscape activities, the Vendor shall ensure a pristine condition as when initially accepted by the FDOT PM throughout the one year period.

9. Since plant material must be properly faced for aesthetic appeal and in consideration of the adjacent surroundings, the FDOT PM reserves the right to monitor the installation of all material and provide guidance as to its placement in order to accomplish the design intent.

10. Mulch installation and maintenance shall comply with the requirements as specified in Exhibit "D" - Landscaping Specifications - Landscaping Specifications - Landscaping Specifications, and Index 544 – Design Standards. Prior to the installation of mulch, planting beds shall be prepared per Index 544 – Design Standards and all undesirable vegetation and non-organic materials removed. All planting sites shall be kept mulched and in weed and litter free condition throughout the one year Establishment Period. The use of cypress mulch, recycled tire or other rubber shreds, or colored/dyed mulch is prohibited. Only bagged, sterile mulch is permitted.

11. All trees and palms shall be staked and guyed in accordance with Index 544 – Design Standards. All staking and guying shall be periodically inspected by the Vendor and shall be maintained and/or repaired in a secure condition throughout the Establishment Period. All staking and guying shall be removed at the end of the Establishment Period by the Vendor (unless otherwise directed in writing by the FDOT PM.)

12. The Vendor shall apply a 100% organic, slow-release granular nutrient palm special fertilizer with required micro-nutrients or a specific blend that the Vendor determines more suitable to achieve Florida #1 condition to all plant material. The Vendor is responsible for any fertilization that may be necessary following installation

and throughout the Establishment Period to maintain the plant material in Florida #1 condition. Plant material shall be fertilized immediately prior to the expiration of the one year period unless otherwise directed in writing by the FDOT PM.

13. All newly installed or relocated plant material shall include the cost of watering throughout the Establishment Period. Application of water by the Vendor to plant material shall be required from installation, throughout the Establishment Period to ensure Florida #1 condition or better. All watering of plant material shall comply with all current Federal, State, and Local laws, procedures, standards, and guidelines. Watering activities shall be conducted during off peak traffic hours (9 a.m. thru 4 p.m.) and with no overspray onto the roadway. Watering shall be applied in a manner that does not damage plants, their root system or disturb the mulch bed around each plant.

14. The Vendor shall conduct sod installation and establishment in accordance with Florida Department of Transportation *Standard Specifications for Road and Bridge Construction* (hereinafter referred to as Section 570). The contract plan shall define the species type and limits for all proposed sod areas. It is the Vendor's responsibilities to field verify existing species type of sod and required sod quantities provided on plans and report any discrepancies to the FDOT PM. Watering and fertilization for sod establishment shall be in accordance with Section 570. All newly installed sod shall include the cost of watering throughout the Establishment Period unless otherwise specified in writing. Sod shall be fertilized in accordance to Section 570.

15. The Establishment Period shall commence on the date that the project is initially approved and accepted by the FDOT PM. Notification of initial approval and acceptance will be provided to the Vendor in writing by the FDOT PM. If the project is deemed unacceptable, the FDOT PM will prepare a punch list describing all deficiencies. The Vendor shall provide a written acknowledgment of receipt of the punch list and a schedule of remedial action within three (3) days and correct all project deficiencies within ten (10) days of receipt of the punch list. Deviations from the cited timing constraints must be previously coordinated and approved in writing by the FDOT PM. The Establishment Period will not begin until the project is re-inspected and approved and accepted by the FDOT PM. Throughout the Establishment Period any plant material determined by the FDOT PM to not be in Florida #1 condition, or not meet specifications as delineated in Exhibit "D" - Landscaping Specifications, shall be replaced at no additional cost to FDOT within ten (10) days of notification. See Exhibit "B" – Method of Compensation, Penalties. The Establishment Period will be extended an additional 180 days from the date of inspection approval and acceptance for any and all replacement plant material. If this occurs within 180 days of the expiration of this Agreement, an extension signed by the parties will be necessary to have the vendor paid.

16. Upon commencement of installation and throughout the Establishment Period, the VENDOR shall be responsible for removing and/or treating any undesirable vegetation within the project limits by such methods as: hand removal, mechanical removal, and/or selective herbicide application (with written approval from the FDOT PM). If herbicide is to be used, the herbicide applicator shall possess a current Commercial Pesticide Applicator License with a Right of Way Pest Control endorsement issued by the State of Florida Department, Agriculture and Consumer Services. The Vendor, at his cost, shall remove, transport, and dispose of the removed undesirable vegetation (which occupies and would otherwise preclude intended plant installation at specified locations) in an approved manner that will not encourage re-infestation and shall comply with all current Federal, State, and Local laws, procedures, standards, and guidelines.

17. Upon commencement of installation and throughout the one year Establishment Period, the Vendor shall be responsible for the prevention, control, and abatement of any erosion issues or pollution sources in accordance with the National Pollutant Discharge Elimination System (NPDES) Stormwater Pollution Prevention Plan and Sediment and Erosion Control Plan.

18. The Vendor is responsible for restoring any and all self created damage to any property during project activities at their expense. Existing desirable plant material shall be protected in accordance with Index 544 – Design Standards and replaced if it has been damaged as a result of the Vendor's activities. All damaged plants shall be replaced with like-sized plants of the same species at the Vendor's expense. Pre-existing damage shall be photographically documented and brought to the attention of the FDOT PM prior to project commencement.

19. The Vendor shall be responsible for any minor modifications and/or repairs to existing irrigation system as associated with the installation of plant material and to ensure full establishment of the plant material. Irrigation installation and maintenance activities shall conform to the standards set forth by the Florida Irrigation Society (FIS) latest edition of *Standards and Specifications for Turf and Landscape Irrigation Systems*. The Vendor shall be required to conduct a pre-construction irrigation system evaluation to determine the extent of any possible modifications and for the purposes of providing a cost estimate for individual component costs as listed in Exhibit "C" - Price Proposal. Exploratory field work associated with this evaluation is to be billed as direct labor as defined in Exhibit "C" – Price Proposal. A complete irrigation system installation or more substantial improvements as required at the discretion of the FDOT PM is considered a Non-Rate Unit Item. Refer to Exhibit "B" – Method of Compensation for method of payment of Non-Rate Unit Items.

20. At the request of the FDOT PM the Vendor shall supply, at no additional cost, complete "As Built" plans for any designated plant or irrigation system installation projects or modifications thereof. The plans shall be provided in a retrievable digital format.

21. All hardscape shall be installed and maintained in strict accordance with the most current edition of the *Florida Accessibility Code for Building Construction*, the Florida Department of Transportation *Standard Specifications for Road and Bridge Construction* and the *Interlocking Concrete Pavement Institute (ICPI)*.
22. A project schedule shall be submitted within three (3) days of issuance of the Letter of Authorization to the FDOT PM for approval prior to commencement of work. Any deviations from the schedule must be approved in writing by the FDOT PM. Unless previously approved in writing by the FDOT PM, all project activities must be completed within a minimum of thirty (30) calendar days from receipt of the Letter of Authorization.
23. Time is of the essence with respect to this Agreement's work product, therefore, all work or other obligations hereby agreed to be performed by the Vendor shall be performed in accordance with the Vendor's accepted project schedule. The Vendor will be assessed a forfeiture for failure to provide, or late delivery of, work products or requested corrections to all work products. Such deductions will be calculated and adjustments made to approved invoice payments as provided in Exhibit "B" - Method of Compensation, Penalties.

B. LANDSCAPE VENDOR SERVICES – TREE AND PALM RELOCATION SERVICES

The Vendor shall be responsible for providing the services of a Landscape VENDOR who is experienced and skilled in all aspects of the relocation of trees and palms. Relocation activities shall be conducted in accordance with sound arboricultural standards as established by the ISA and ANSI A300 and Z133.1. Any deviation from these standards must be approved in writing by the FDOT PM prior to the commencement of any relocation activities.

1. The Vendor is responsible for the investigation and verification of existing site conditions at both the donor and the recipient relocation sites prior to signing the associated LOA. The FDOT PM shall be notified immediately if any inconsistencies with the Department provided plans are discovered in the field.
2. The Vendor is required to locate and clear/relocate as required for installation all utilities within the project in accordance with state statute, in advance of any excavation work, including installation, removal or relocation of any landscape material. Any work performed within the minimum approach distance of energized powerlines must be conducted by Occupational Safety and Health Administration (OSHA) qualified line clearing personnel. The Vendor shall provide written documentation certifying that all line clearing personnel have received training in and are thoroughly knowledgeable in OSHA regulation 1910.129.

3. The Vendor shall be responsible for the development, implementation and supervision of traffic control plans and required maintenance of traffic (MOT). All activities, including landscape improvements, installation and maintenance activities on the state right of way performed under this FDOT Agreement requires a work zone traffic control plan in accordance with *Manual on Uniform Traffic Control (MUTCD)* and Index 600 Series of the *FDOT Design Standards, Traffic Control through Work Zones*, unless the VENDOR obtains written approval from the FDOT PM.

4. No FDOT permit will be required to conduct landscape improvements or any associated work within state right of way under this FDOT Agreement. The Florida Department of Transportation is not required to obtain any county or local agency tree removal or relocation permits. The Vendor shall notify the appropriate FDOT Operations Center at least seventy two (72) hours prior to the commencement of any work performed on Florida Department of Transportation property. The Vendor shall provide the designated FDOT contact at the appropriate Operations Center which is identified in the LOA Estimate Request letter the dates, locations, extent of said work and any associated maintenance of traffic plan for review.

Contact information is as follows:

- a) Broward County: Broward Operations Center (954)776-4300
- b) Palm Beach County: Palm Beach Operations Center (561) 432-4966
- c) Martin, St. Lucie, and Indian River County: Treasure Coast Operations Center (772) 465-7396

5. Any trees or palms relocated under the auspices of this Agreement shall be warranted for a period of one year from date of approval and acceptance. The existing condition of any trees or palms to be relocated shall be photographically documented by the Vendor prior to relocation. Said photographs shall be immediately transmitted to the FDOT PM. All trees and palms must be maintained in a manner equal to or better than its condition prior to relocation throughout the Establish Period unless a written waiver is obtained from the FDOT PM.

6. Prior to commencement of the work, the Vendor must submit the proposed method for which the tree or palm will be relocated to the FDOT PM for approval.

7. Trees to be relocated shall be root pruned for a duration according to species type and as determined appropriate by the Vendor and approved by the FDOT PM to ensure viability during the relocation process unless the Vendor obtains a written waiver from the FDOT PM. Root pruning shall be conducted according to sound arboricultural standards as defined by the ISA and ANSI A300, Part 1 and Z133.1 prior to relocation. If at any time these referencing entities conflict, said conflict shall immediately be brought to the attention of the FDOT PM who will make the final decision as to which entity shall take precedence.

8. Pruning of canopies may be required to ensure viability during the relocation process or to accommodate maximum width requirements for transportation of oversize loads. Approval by the FDOT PM must be received prior to performing any canopy pruning of a relocated tree. All pruning is to be completed under the direction of an ISA Certified Arborist qualified in accordance with this agreement and in accordance with ANSI A300, Part 1 and Z133.1 and ISA *Pruning Standards for Shade Trees*, latest edition.

9. Relocation of large trees, which is defined as trees with a Diameter at Breast Height (DBH) greater than eight (8) inches, may be subcontracted out to a tree relocation company who has demonstrated a history of the successful relocation of viable large trees. References by any subcontracted company must be submitted to the FDOT PM. Said references shall include photos of at least three (3) tree relocation projects successfully completed by the sub-vendor occurring within the last five years and the project site addresses and the name and contact of the relocation requesting entity. This company must be approved by the FDOT PM prior to the commencement of any work. Relocation of any large tree must be directly supervised by an ISA Certified Arborist.

10. The cost of relocation includes the restoration of the donor site to reflect adjacent conditions and grade by the Vendor.

C. ISA CERTIFIED ARBORIST SERVICES

An Arborist who has been certified with the International Society of Arboriculture (ISA) a minimum of five (5) years and has a minimum of five (5) years field experience in the services listed below.

The ISA Certified Arborist shall be able to provide the following services:

1. Pruning and/or supervision of any pruning activities for landscape material installed, relocated, or existing on FDOT property. All pruning activities shall be in accordance with sound arboricultural practices as established by the ISA and ANSI A300, Part 1 and Z133.1.

2. For pruning activity within Broward County the ISA Certified Arborist must have a Class "A" Tree Trimmer License, as issued by Broward County.

3. Upon request by the FDOT PM the Certified Arborist shall provide evaluations of landscape material installed, relocated, or existing on FDOT property. Identify and recommend corrective treatment of plant pests, diseases, and nutritional deficiencies using Integrated Pest Management (IPM) principles. The evaluation shall require written reports, photographs, grades, and an overall description of the condition of the plant material and location.

4. Upon request by the FDOT PM the Certified Arborist shall provide oversight of all relocation of large trees. For the purposes of this Agreement, large trees are defined as a tree with a DBH greater than (>) eight (8) inches.

5. Any work performed within the minimum approach distance of energized power lines must be conducted by Occupational Safety and Health Administration (OSHA) qualified line clearing personnel. Upon contract implementation, the VENDOR shall provide written documentation certifying that all line clearing personnel have received training in and are thoroughly knowledgeable of OSHA regulation 1910.129.

IV. LABOR CLASSIFICATIONS

The following job classifications have been defined by the DEPARTMENT

A. Project Manager – Shall have a minimum of five (5) years experience supervising landscape improvements and contract management experience similar to the services described in this agreement. Activities will include managing the estimating and invoicing procedures, managing relationships with the Department, scheduling projects, supervising staff and training field supervisor and laborers, evaluation of project site conditions, overseeing project installation, scheduling projects, attendance at project coordination meetings and inspections when necessary. This person will be the main point of contact between the VENDOR and the FDOT PM.

B. Broward County Certified Tree Trimmer – Shall have a certificate of successful completion of the Class A training program as provided by Broward County Extension Education. One trained person per job site is required during any pruning.

C. Field Supervisor - Shall have a minimum of five (5) years of experience supervising landscape improvement projects similar to the services as described in this Scope of Services. Must have advanced knowledge of plant species found in Florida (including native, exotic and invasive). Must have OSHA regulation 1910.129 training. Must have the ability to read and interpret landscape plans, and to verbally communicate with FDOT staff in the field. Activities will include: implementation of MOT activities, supervision of labor crews and, when requested, attendance at field inspections with FDOT staff.

D. Licensed Herbicide Applicator – Shall have a valid Commercial Pesticide Applicator's license from the Florida Department of Agriculture and Consumer Services (FDACS) with a Right of Way pest control endorsement. Aquatics certification is also required.

V. DEPARTMENT RESPONSIBILITIES

The Florida Department of Transportation will furnish any or all of the following items as appropriate, for performance of the required services.

A. All available roadway plans, landscape plans, bridge plans, right of way maps, studies and other available information pertinent to the subject. (It should be noted that release of any FDOT plan shall be in compliance with the Homeland Security Act.)

- B. Aerial photography, if available.
- C. Provide general stratagems and guidelines of the Department to be used in the fulfillment of this Agreement. Objectives, constraints, budgetary limitations and time constraints will be defined solely by the FDOT PM.
- D. Conduct inspections of project progress upon written request by Vendor and quarterly throughout the Establishment Period. An initial inspection will be conducted prior to final project acceptance and release of the Vendor from warranty work and responsibility. A project schedule will be provided for inspections upon notification of project completion from the Vendor.

VI. **BEGINNING AND LENGTH OF SERVICES**

Services to be provided by the Vendor under this agreement will be initiated and completed as directed by the FDOT PM for each project assigned under this agreement. Individual projects shall be assigned by a Letter of Authorization for a period of sixty (60) months from the date of this agreement plus extensions, if applicable.

The Department may terminate this Agreement with a thirty (30) day written notice. Any project previously authorized by a Letter of Authorization under the terms of this Agreement shall be completed and the Department shall compensate the Vendor in accordance with Paragraph 6.0 of the Contractual Service Agreement for services rendered up to the time of such abandonment cancellation, or suspension by the Vendor. Exceptions to this obligation to completion are if the Department causes abandonment, cancellation, or suspension of this Agreement, or part thereof or the work there under.

VII. **REFERENCES**

This reference list is provided as a courtesy. Please note that this list may not contain the most current websites. It is the Vendors responsibility to access the most current governing standards and specifications.

Florida Statues and Administrative Code

Florida Administrative Code, Rule Chapter 14-40

14-40.003 Highway Landscape Projects

<https://www.flrules.org/gateway/RuleNo.asp?ID=14-40.003>

FDOT Policies and Procedures

Highway Landscape, Beautification, and Plan Review Procedure

Topic Number: 650-050-001

<http://www2.dot.state.fl.us/proceduraldocuments/procedures/bin/650050001.pdf>

Environmental Policy

Topic Number: 000-625-001

<http://www2.dot.state.fl.us/proceduraldocuments/procedures/bin/000625001.pdf>

Highway Beautification

Topic Number: 000-650-011

<http://www2.dot.state.fl.us/proceduraldocuments/procedures/bin/000650011.pdf>

Context Sensitive Solutions

Topic Number: 000-650-002

<http://www2.dot.state.fl.us/proceduraldocuments/procedures/bin/000650002.pdf>

Voluntary Code of Conduct for Invasive Plant Species

<http://www.dot.state.fl.us/emo/beauty/2nd%20Edition%20FDOT%20Adopted%20Voluntary%20Codes%20of%20Conduct.pdf>

FDOT Specifications, Standards and Manuals

Florida Department of Transportation, *Standard Specifications for Road and Bridge Construction*

Section 580 – Landscape Installation - See Exhibit "D" - Landscaping Specifications

Florida Department of Transportation, *Design Standards*

Index 544 – Landscape Installation

<http://www.dot.state.fl.us/rddesign/DS/15/IDx/00544.pdf>

Florida Department of Transportation, *Design Standards*

Index 546 – Sight Distance at Intersections

<http://www.dot.state.fl.us/rddesign/DS/15/IDx/00546.pdf>

Florida Department of Transportation, *Design Standards*

Index 700 – Roadway Offsets

<http://www.dot.state.fl.us/rddesign/DS/15/IDx/00700.pdf>

Florida Department of Transportation *Drainage Manual, Handbook and Design Aids:*

<http://www.dot.state.fl.us/rddesign/dr/Manualsandhandbooks.shtm>

Florida Department of Transportation, *Maintenance Rating Program Handbook*

<http://www.dot.state.fl.us/statemaintenanceoffice/MaintRatingProgram.shtm>

Florida Department of Transportation, *Maintenance Rating Program Standards*

<http://procnet.co.dot.state.fl.us/procedures/current/850065002.pdf>

Florida Department of Transportation *Utility Accommodation Manual (UAM):*

<http://www.dot.state.fl.us/rddesign/utilities/UAM.shtm>

The Florida Greenbook

<http://www.dot.state.fl.us/rddesign/FloridaGreenbook/FGB.shtm>

Guide to Roadside Mowing and Guide to Turf Management, available for purchase
<http://infonet.dot.state.fl.us/SupportServicesOffice/plist.htm>

Plans Preparation Manual, Volume I

Chapter 9 - Landscaping

<http://www.dot.state.fl.us/rddesign/PPMManual/2014/Volume1/Chap09.pdf>

Plans Preparation Manual, Volume II

Chapter 26 – Landscape Plans

<http://www.dot.state.fl.us/rddesign/PPMManual/2014/Volume2/V2Chap26.pdf>

General References

Accessible Sidewalk Videos (ADA)

<http://www.access-board.gov/news/sidewalk-videos.htm>

Americans with Disabilities Act (ADA) (ADAAG)

http://www.ada.gov/2010ADASTandards_index.htm

Florida Department of Agriculture and Consumer Services, Division of Plant Industry, *Florida Grades and Standards for Nursery Plants*

<http://www.doacs.state.fl.us/pi/pubs.html>

Florida Exotic Pest Plant Council

Invasive Plant List

<http://www.fleppc.org/list/list.htm>

Florida Irrigation Society

<http://www.fisstate.org>

Florida Power and Light (FPL)

Plant the Right Tree in the Right Place

http://www.fpl.com/residential/trees/right_tree_right_place.shtml

Florida State Transportation Landscape Architect Homepage

www.MyFloridaBeautiful.com

Interlocking Concrete Pavement Institute (ICPI)

<http://www.icpi.org/>

International Society of Arboriculture (ISA)

www.isa-arbor.com

PEDDS Electronic Data Delivery System

<http://www.dot.state.fl.us/ecso/downloads/publications/applications/pedds/default.shtml>

UF IFAS: Urban Forest Hurricane Recovery Program Series

http://edis.ifas.ufl.edu/topic_series_urban_forest_hurricane_recovery_program

UF IFAS: *Selecting Tropical and Subtropical Tree Species for Wind Resistance*

<http://edis.ifas.ufl.edu/pdffiles/FR/FR17500.pdf>

UF IFAS: *Assessing Damage and Restoring Trees after a Hurricane*

<http://edis.ifas.ufl.edu/pdffiles/ep/ep29100.pdf>

U.S. Department of Transportation, Federal Highway Administration, *Manual on Uniform Traffic Control Devices*

<http://www.mutcd.fhwa.dot.gov>

Outdoor Advertising

Florida Statutes

Chapter 479.106 Outdoor Advertising - Vegetation management

http://www.leg.state.fl.us/statutes/index.cfm?mode=View%20Statutes&SubMenu=1&App_mode=Display_Statute&Search_String=479.106&URL=0400-0499/0479/Sections/0479.106.html

Rule Chapter 14-40, Florida Administrative Code

14-40.030 Vegetation Management at Outdoor Advertising Signs

<https://www.flrules.org/gateway/ruleNo.asp?id=14-40.030>

FDOT Office of Right of Way

<http://www.dot.state.fl.us/rightofway/VegetationMgmtInformation.shtm>

Outdoor Advertising Database

<http://www2.dot.state.fl.us/rightofway/>