



Florida Department of Transportation

RICK SCOTT
GOVERNOR

605 Suwannee Street
Tallahassee, FL 32399-0450

ANANTH PRASAD, P.E.
SECRETARY

MEMORANDUM

DATE: March 31, 2016

TO: Rudy Powell, Director, Office of Maintenance; Mike Sprayberry, State Administrator for Maintenance Contracts; Jason Watts, General Counsel's Office; Greg Davis, State Estimates Office, Maintenance Distribution List

CC: Dan Hurtado, State Specifications Engineer; Darrell Broxsie, General Counsel's Office; Mark Wilson, Acting Manager, Program Management Office

FROM: Frances Thomas, Specifications Development Specialist

SUBJECT: Proposed Specification: 581000LM Landscape Maintenance
Attached for your review and comments is a copy of the subject proposed specification.

The changes are proposed by Tim Whitley in District 2 to perform routine landscape maintenance at various locations in District 2.

Please share this proposal with others within your responsibility. Review comments are due within four weeks and should be sent to Mail Station 75 or by email to Frances Thomas at frances.thomas@dot.state.fl.us.

Comments received after **April 27, 2015** may not be considered. Your input is encouraged.

Attachment

LANDSCAPING MAINTENANCE

(REV ~~3-23-155-11-15~~)

The following new Section is added after Section 580:

SECTION 581 LANDSCAPING MAINTENANCE

581-1 Description.

Furnish all labor and materials to provide routine landscape maintenance for established ~~bedded~~ areas indicated in the Contract Documents.

581-2 Materials.

581-2.3 Water: Meet the requirements of Section 983.

581-2.4 Mulch: ~~Use of cypress mulch is prohibited.~~ *Meet requirements of section 981.*

581-3 Maintenance

581-3. 1 Maintenance of existing ~~bedded~~ areas: Keep all plants vigorous, undamaged, free of pests and disease, hydrated and nourished, supported to grow and maintain form and general appearance as specified in the Contract Documents.

Keep all plants pruned to maintain plant health, clear visibility of signs, traffic signals, ITS devices, safe sight distance at intersections and driveways, safe and operational horizontal and vertical clearance from roadways, sidewalks, utilities, light poles, traffic control signals and ITS devices, toll equipment and facilities, mechanical equipment, fences, walls and drainage structures, and to provide unobstructed access. Pruning must conform to ANSI A300 Part 1 Standards and must be performed by or be on-site and under the direct supervision of an International Society of Arboriculture (ISA) Certified Arborist. Prior to performing pruning activities, provide proof of the individual's active arborist certification or other credential to the Engineer for approval.

Keep the landscape areas as defined in the plans, including individual plant locations and planting beds, free of litter, debris, excess material and undesirable vegetation. All weeds greater than 12 inches in height must be removed through manual methods unless otherwise directed by the Engineer. All pesticide and herbicide applications shall be completed in accordance with Section 580-33, Chemical Vegetation Control.

Keep ~~Replenish~~ all mulched areas with a mulch material (~~pine needles, recycled yard waste, etc.~~), as approved by the Engineer, to maintain a depth of 3 inches. Do not mound mulch against the trunks of plants.

Keep landscape bed edges correctly located and trimmed, and the mulch groomed as specified in the Contract Documents or as directed by the Engineer.

Operate and maintain all components of any irrigation system when installed.

Remove staking and guying from all fully established plants unless otherwise directed by the Engineer.

581-4 Method of Measurement.

581-4.1 Landscape Areas: The quantity to be paid for will be the quantity, in acres, of ~~bedded~~ landscape areas maintained and accepted.

581-4.2 Mulch: The quantity to be paid for will be the quantity, in square yards, of mulch installed and accepted.

581-5 Basis of Payment.

Payment will be made under the items specified in the Bid Price Proposal: