



Florida Department of Transportation

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ESTIMATES BULLETIN 12-05

DATE: June 25, 2012

TO: District Estimates Coordinators; District Design Engineers

FROM: Phillip Greg Davis, State Estimates Engineer

COPIES TO: Duane Brautigam, Marjorie Bixby, David O'Hagan, Jeff Caster Kurt Lieblong, Trey Tillander

SUBJECT: Landscape and Related Work

ISSUE BACKGROUND: With the recent changes to Section 344.044, Florida Statutes, FDOT is required to exclude landscaping expenditures from resurfacing projects. Districts have been working on complying with this statute for the past few months. The intent of this bulletin is to clarify and define when items of work are considered Landscape, and how they are loaded in the Trns•port system. Projects scheduled from July thru September 2012 lettings (Central Office & District Lets) have been coordinated with the appropriate Districts to comply with this bulletin.

IMPLEMENTATION: To comply with the law, and to allow for expenditures necessary to preserve and care for existing roadside vegetation, or to fulfill some commitments, the following instructions are provided:

- Landscape Work (plants, trees, and incidental work within landscape beds) will continue to use the existing 580 pay items and will be loaded in the Landscape category 600 (Trns•port).
- New Irrigation Systems will be paid with the existing 590-70 pay item, and will be loaded in the Landscape category 600 (Trns•port).
- Irrigation System repairs will use pay item 590- 70-1, and will be loaded in the Roadway category 200 (Trns•port). This work is not included in Landscape expenditures.
- Irrigation Sleeves are to be installed during roadway construction, will be paid under existing 591-1-A pay items, and will be loaded in the Roadway category 200 (Trns•port). This work is not included in Landscape expenditures. The sleeves may be utilized for irrigation systems installed during the existing contract, or by a separate contract at a later date.
- A new Arborist Work pay item (110-15-A) will be available for projects which require an arborist to carefully trim branches or roots, or to relocate an existing tree within project limits. These pay items will be loaded in the Roadway category 200 (Trns•port). This work is not included in Landscape expenditures. Note: These items are not to be used for routine trimming.

Summary of Changes, effective July 1, 2012:

Pay Item	Roadway Category 200	Landscape Category 600
110-15-A Arborist Work, including branch or root trimming, tree relocations	Load in the Roadway category; do not include routine trimming.	
580-1-A Landscape Complete		Load in the Landscape category. Per PPM, minor landscape work may be shown in roadway plans; when this occurs, the pay item is still loaded in the landscape category.
590-70- Irrigation System		Load in the Landscape category.
590-70-1 Irrigation System Repairs	Load in the Roadway category.	
591-1-A Irrigation Sleeve	Load in the Roadway category. Work is completed during roadway construction.	
NOTE: On a Landscape only project, the Roadway category does not exist; all project pay items are loaded in the Landscape category.		

Update Pay Items: The Basis of Estimates will be updated to reflect the above changes. The following pay items will be valid/effective July 1, 2012:

- 110- 15- A Arborist Work
 - A= Type of Work
 - blank (Complete) LS, detailed work in plans
 - 1 (Tree Trimming- Limbs and/or Roots) EA, per each tree, work detailed in the plans
 - 2 (Tree Preservation/Relocation) EA, per each tree relocated
 - 4 (Relocate Tree) EA

- 580- 1- A Landscape Complete, LS
 - A=
 - 1 (Small plants and incidental work)
 - 2 (Large plants)

- 590- 70- A Irrigation System, LS
 - A=
 - blank (New system) loaded in Landscape category
 - 1 (Repairs to existing system) loaded in Roadway category

- 591- 1- A Landscape Irrigation Sleeve, LF
 - A= Diameter
 - 1 (2")
 - 2 (4")

Update Plans and Pay Item Notes: Update the Summary of Landscape Work (summary sheet in the landscape plans), as well as the Proposal Summary of Pay Items. Remember that pay items for work shown in the landscape plans should be reflected in the landscape category 600 (Trns•port), while pay items for work shown in the roadway plans should be reflected in the roadway category 200 (Trns•port).

Specifications: No changes are needed for existing specifications. When the Arborist Work pay items are used, plan details or other project specific specifications must be used to describe the work to be completed, as well as measurement and payment.

If you have any questions regarding the above items, please contact Melissa Hollis at 850-414-4182.