FY 2026-27 Standard Plans - 570-010 (Shoulder Sodding and Turf on Existing Facilities) -

Removing Treatment Types I and II

For review by the Chief Engineer

Summary of the Revisions:

The Department is removing Shoulder Treatment I and II from the Shoulder Sodding details and notes in the Standard Plans and FDM. They are being replaced by methods that more closely match what is being done in the field for Asphalt Overlay, Shoulder Widening, and Superelevation scenarios. Additional notes were added to include the rolled sod option along with the palletized sod at the request of Industry. More direction is added in the Standard Plans Instructions regarding those options for the Designer. Shoulder Dropoff Soil was also established in the Standard Plans, Specifications, and as a new Pay Item as part of this update. This is used to establish a proper estimate for the makeup soil that is gathered and used during construction/installation. This update was done in coordination with the Construction Office, the State Materials Office, and District 2 at the request of the Districts.

Are changes in line with promoting and making meaningful progress on improving safety, enhancing mobility, inspiring innovation, and fostering talent; explain how?

Yes, this change promotes meaningful progress on improving safety as it aligns with how it should be done properly in the field and provides a uniform method rather than each District establishing their own methods.

What financial impact does the change have; project costs, pay item structure, or consultant fees?

Project costs may have a minor decrease with the option of rolled sod being cheaper to install. Estimates in projects will also be more accurate with the new addition of the Shoulder Dropoff Soil pay item.

What impacts does the change have on production or construction schedules?

Production and construction schedules are not expected to change.

How does this change improve efficiency or quality?

This will provide a standardized method that is closer to what is done currently in the field which will increase efficiency and quality rather than different methods being used across the state.

Which FDOT offices does the change impact?

This update impacts the Design and Construction offices.

What is the impact to Districts with this change?

No new challenges are anticipated for Districts.

Does the change shift risk and to who?

These changes do not shift any risks.

Provide summary and resolution of any outstanding comments from the districts or industry?

All comments from Industry and Internal Review have been reviewed, addressed and responded to. These specific comments are available for review on the <u>Track the Status Page</u>.

What is the communication plan?

After completion of FHWA Review/Approval, this index will be published by November 1st of this year with FY 2026-27 Standard Plans (Effective July 1, 2026). Standard Plans Update Training will be provided prior to January 1, 2026. All documents will be available on our website.

What is the schedule for implementation?

- The FY 2026-27 Standard Plans will be published on or before November 1, 2025.
- Standard Plans Update Training webinars will be provided for revisions in December of 2025.
- The FY 2026-27 Standard Plans will be effective for all projects let in July 2026 or after.