

## ALABAMA DEPARTMENT OF TRANSPORTATION MAINTENANCE BUREAU 1409 COLISEUM BOULEVARD MONTGOMERY, ALABAMA 36110 PHONE (334) 242-6272 FAX (334) 242-6378



Kay Ivey Governor John R. Cooper Transportation Director

May 9, 2019

TO:

Region Engineers

Design Bureau

Construction Bureau
Ouality Control Bureau

Office Engineer

FROM:

Stacey N. Glass, P.E.

State Maintenance Engineer

RE:

Funding on Federal-Aid Maintenance (FM) Pavement Preservation

Projects for Guardrail Upgrades

Currently, there are two funding sources for addressing guardrail and end anchor needs on FM preservation projects. The first is the percentage of FM funds as established in the Pavement Preservation Policy, PPP, based on the category of pavement preservation (PM1, PM2, Minor Rehabilitation (MR)). The second is HSIP funding for guardrail with steel blockouts that can be reset as specified in ALDOT's Special Project Detail Drawing for Guardrail Adjustments.

However, some projects' guardrail and end anchor needs exceed the HSIP and PPP categorical funding percentage. An alternative funding source is required to address these needs.

An alternative funding source, FMGR, has been established to address these needs. It is a limited funding source intended to be used only when the FM and HSIP funds are not eligible or available and guardrail needs remain. Permission to use these funds must be approved by the Maintenance Bureau. Per the PPP, minor rehab category projects allow guardrail and end anchor upgrades and these items shall be considered prior to the inclusion of other safety items. On PM2 category projects, guardrail upgrades are outside the purview of pavement preservation and may be submitted for FMGR funding.

Other safety items, such as end anchor upgrades, must first use the percentage of a PM2's eligible safety funds. The required guardrail upgrades will be determined in the FM Safety Scope Review.

On the Title Sheet, include the FMGR prefix in the project number, if it used (i.e., STPAA-HSIP-FMGR-0003 (500)). On the pay Summary Sheet, show separate columns for STPAA, HSIP, and FMGR so that quantities can be tracked. Calculate the quantities assigned to FMGR by first utilizing the full funding allowance of FM and HSIP for eligible safety items. Then, if any needs remain, put those quantities in the FMGR column.

As stated earlier, this is a limited funding source that must have Maintenance Bureau's approval. Please contact Mark Waits at 334-242-6274 for questions or clarification regarding this new funding source.

C:\ Mr. Don Arkle, PE Mr. George Connor, PE Mr. John Michael Walker, PE Ms. Linda Guin, PE (FHWA) Region Preconstruction Engineers FILE