

Title: Highway-Rail Grade Crossing Identification and Prioritizing Model Development

Description:

The proposed project covers two specific planning criteria for implementing HSIP and SAFETEA-LU funding for safety improvement projects. In addition, the proposed model will:

- Reduce manual effort involved with the TDOT Highway-Rail Grade Crossing Program and simplify the program process.
- Better represent local state conditions for Tennessee and create a more relevant identification process for eligible crossings within the state.
- Allow for simple integration with TRIMS database and future program improvements.
- Provide a method that can be employed concurrently with other existing program processes that allows for initial model evaluation and seamless transition for TDOT personnel.

Start Date: 2011/9/1

End Date: 2012/8/31

Funding Source: The Center for Intermodal Freight Transportation Studies (CIFTS)

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