Project #11401 – Additional Introductory Training on the AASHTO Highway Safety Manual

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The goal of this project is to provide additional introductory training on the AASHTO Highway Safety Manual (HSM) to those involved in safety studies and safety decisions within the Alabama Department of Transportation (ALDOT). The AASHTO HSM represents a significant enhancement in quantifying roadway safety, and introduces many new terms and methodologies. This training will provide an overview and understanding of the content and use of the HSM. This will give ALDOT managers a feeling for the use of the HSM and its potential improvement in safety decision making and will stimulate implementation within the Department. The training will be an extension of training provided in 2010 by UTCA and its subcontractor, CH2M HILL (CH2M). There will be two two-day sessions to provide participants with a more complete understanding of the terminology, methodologies, data requirements, modeling, calibration, and other aspects of HSM implementation. It will give a uniform understanding of the HSM to 80 managers and employees who are likely to use the HSM in making decisions or in approving and funding those decisions. Participants might include division design engineers and traffic engineers, and central office traffic engineering, safety section, design section, planning, and other bureaus and sections. In addition, some county engineers might be invited.

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