

**BUILDING GREEN** 

The Illinois Tollway has been using INVEST to score the sustainability of its programs since 2014 to evaluate all *Move Illinois* construction projects of \$10 million or greater in cost.

Designers evaluate projects early in development to generate a Target INVEST Score, which is updated to create the As-Designed INVEST Score.

Project scoring and review of sustainable practices is passed along to the construction manager to ensure sustainable practices are implemented in construction.

Final project scoring occurs at the date that traffic has been established in its final configuration.

## **PROJECT SUMMARY**

The Illinois Tollway actively promotes and measures sustainability by employing the Federal Highway Administration's (FHWA) Infrastructure Voluntary Evaluation Sustainability Tool (INVEST) Program on all projects and processes.

INVEST works to improve social, environmental and financial components and recognizes that true sustainability must integrate all three.

## PURPOSE

Covering all aspects of major highway investment and maintenance, INVEST is a self-evaluation tool based on nationwide sustainability best practices and is used as a benchmark for continuous improvement.

To evaluate sustainability during the full lifecycle of projects, the INVEST Program is divided into three modules:

- System Planning: Systemwide, long-range transportation planning and comprehensive planning activities
- Project Development: Project-specific planning, design, and construction activities
- Operations and Maintenance: Administrative, internal operations, maintenance, and operations activities, focused on how roadways and facilities are managed after construction

With INVEST, the Tollway can balance the economic, social and environmental factors that define sustainability; identify and share sustainability best practices; and evaluate and pinpoint opportunities to improve.

