



## Considering Public-Private Partnerships in the Planning Process

### *How to evaluate public-private partnerships when weighing capacity projects*

The decision guide for Transportation for Communities — Advancing Projects through Partnerships (TCAPP) creates a framework for collaborative decision making when considering whether to expand highways to increase their capacity. Adding a private partner introduces new and different considerations into the planning process.

### The Solution

Developed through the second Strategic Highway Research Project (SHRP2), this project **addresses how and when to consider public-private partnerships (P3s) in the project planning process**. Using the TCAPP guide as a framework, this report will include a business process to be followed when incorporating P3s as one potential vehicle for developing new capacity products.

Although private financing can attract new funding and can even expedite projects, it can also create tradeoffs that must be weighed against other stakeholder issues, such as environmental or neighborhood impacts. **This report will assess the interplay between the use of P3s and the transportation and environmental planning processes in order to identify how and when they should be considered as a means to procure transportation improvements.** Issues addressed will include tolling, design-build, design-build-operate, leasing, and other forms of private-sector involvement

### How can you learn more?

The report is available at [www.trb.org/Main/Blurbs/166940.aspx](http://www.trb.org/Main/Blurbs/166940.aspx) and at <http://transportationforcommunities.com>. For more information, contact Larry Anderson at FHWA, [larry.anderson@dot.gov](mailto:larry.anderson@dot.gov); Matt Hardy at AASHTO, [mhardy@aaashto.org](mailto:mhardy@aaashto.org); or Steve Andrle at TRB, [Sandrle@nas.edu](mailto:Sandrle@nas.edu).

The effect of public-private partnerships and non-traditional procurement processes on highway planning, environmental review, and collaborative decision making

#### FOCUS AREA: Capacity (C12)

This business process will help determine when and how to consider private-sector participation in the project planning process.



#### About SHRP2 Implementation

The second Strategic Highway Research Program is a national partnership of key transportation organizations: the Federal Highway Administration, the American Association of State Highway and Transportation Officials, and the Transportation Research Board. Together, these partners conduct research and deploy products that will help the transportation community enhance the productivity, boost the efficiency, increase the safety, and improve the reliability of the Nation's highway system.

#### Strategic Highway Research Program