

# Construction Peer Network

## with Regional Peer Exchanges



### *What is the Purpose?*

The Construction Peer Network's (CPN) ultimate goal is faster, more cost effective construction of transportation projects to benefit Americans and our economy. Building upon the AASHTO Subcommittee on Construction's success, a steering team of State DOTs, contractors (AGC, ARTBA) and the FHWA are developing the CPN to enhance the information exchange on high pay-off practices between construction professionals. Regional Peer Exchanges and other products, funded by FHWA, will facilitate sharing of more detailed information towards a greater capability for implementation. We expect these information sharing events will include not only leading edge practices, but also some proven and innovative approaches to some more traditional processes.

More specifically, the CPN's purpose is to:

- Find and share exemplary construction processes and practices.
- Provide options to State DOTs for maximizing limited resources.
- Widely deploy proven practices and innovation across the nation.
- Promote ways to use construction funding more effectively and positively impact quality, cost, time and other important construction delivery metrics.
- Determine national baselines for critical construction processes to guide information sharing, research and training.

### *What are the Benefits of Participation?*

- Hear from neighboring states regarding proven construction processes, practices, and important innovations.
- Discover low-cost, high-payoff practices.
- Develop or enhance your regional network of peers.



## How Do I Get Involved?

We want to pilot the CPN with 8-10 states in a geographical region where issues and needs may be similar. The states will share benefits realized & lessons learned as they have implemented more effective construction practices. The CPN will help you do that with a two step process.

About Mid-October, FHWA Division Offices in the pilot region, together with State DOT Construction leaders and invited contractors, will gather input using a Program Information Tool (PI Tool). Information gathered will guide the agenda for the first Regional Peer Exchange in mid-February. FHWA will fund travel for State DOT personnel invited to attend.

The CPN focus areas (and potential peer exchange topics) include:

- Project Supervision and Staffing (quantity, qualifications for the owner and contractor, getting project engineers on the project, succession planning)
- Construction Quality (performance measures, owner and contractor quality assurance, measuring workmanship)
- Construction Administration (electronic documentation, public relations, mitigation of public impact)
- Construction Safety (public safety, worker safety, creating a safety culture)
- Innovation (construction methods, practices, processes, alternative contracting)
- Communications/Data/Information Sharing (public relations, construction feedback – both internal and external)



**The first peer exchange is planned for February 2012.**

We are now considering options for the pilot region of states and a host state. If you are interested in helping to develop topics for this initial peer exchange, or in participating as a host or attendee, please contact us by September 16th.

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