

Mn/DOT Project Management Peer Review 2009

Closing Presentation – October 8, 2009

Pasco Bakotich – Washington DOT

Sidonia Detmer – Virginia DOT

Tucker Ferguson – Pennsylvania DOT

George Jones - FHWA

Larry Langer – Arizona DOT

Laurie McGinnis – CTS, Univ. of Minn.

Jim McMinimee – Utah DOT

John Conrad – CH2M HILL

Tim Neuman – CH2M HILL

Mike Paddock – CH2M HILL

Presentation Outline

- Opening Remarks
- Peer Review Process
 - Activities this week
 - Next steps
- Panel Input
 - Observations/best practices
 - Challenges/opportunities

Observations – Best Practices

(1 of 2)

- Implementation of the early scoping process & support for total project cost
- Good project delivery focus and culture (schedule, budget, quality)
- Routine project reviews
- Sharing resources across districts and across functional areas (flexibility)
- Empowered to use consultants
- Scope amendment process is used (change management)

Observations – Best Practices

(2 of 2)

- Training programs (PM skills & functional areas); management recognizes training value
- Innovative contracting – design-build & other:
 - Promote innovation
 - Promote design-build across districts
- Utility group and process—exemplary performance via improved processes and tools (acknowledged by the construction group)
- REALMs—R/W group tool
- Schedule delay/reporting—reasons given
- Hear Every Voice & CSS

Challenges & Opportunities

(1 of 2)

- Need to clearly define the term “project manager”
- Lack of a project mgmt. culture (for everybody – not just PMs)
- Define roles, responsibilities; implement tools, goals, and objectives
- Provide well-established and understood performance measures, accountability, and authority
- Improve early involvement of construction staff in project design
- Track and keep project commitments (e.g., environmental) through handoffs
- Address turnover among PMs; address less experienced PMs
- Improve processes to make retaining consultants easier—esp. focused services (e.g., public involvement, materials, O&M)

Challenges & Opportunities

(2 of 2)

- Integrate lessons learned into future process improvements (e.g., construction and maintenance feedback into design)
- Place appropriate organizational value on project management
 - Suggest career path and positions (including pay & recognition)
 - Prerequisites—experience and required training
- PPMS –Does it really do the job at a project level?
- Re-invigorate/implement PM training (assess current curriculum)
- Encourage participation in innovative contracting
- Look at processes and dollar limits – do they inhibit delivery of small maintenance projects?
- Promote broad adoption of state-of-the-art project development/delivery practices (innovative contracting; project chartering; project management plans)