Subcommittee on Design’s Annual Meeting June 23, 2016 – Baltimore, MD

SCOD’s Technical Committee on Project Management

Rob Cary, PE, LS
Chair, Technical Committee on Project Management
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804-524-6390
## TC on Project Management Membership

<table>
<thead>
<tr>
<th>First Name</th>
<th>Last Name</th>
<th>State</th>
<th>Status</th>
<th>Region</th>
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<tbody>
<tr>
<td>Mark</td>
<td>Anthony</td>
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<tr>
<td>Stephen</td>
<td>Bass</td>
<td>KS</td>
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<td>Terry</td>
<td>Berends</td>
<td>WA</td>
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<tr>
<td>Robert</td>
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<td>Jeff</td>
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<td>Monica</td>
<td>Crider</td>
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<tr>
<td>Peter</td>
<td>Healey</td>
<td>RI</td>
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<tr>
<td>Stephen</td>
<td>Holmes</td>
<td>ON</td>
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<td>Ken</td>
<td>Leuderalbert</td>
<td>FHWA</td>
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<td>Eric</td>
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<td>Ray</td>
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<td>Matthew</td>
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<td>Paul</td>
<td>Schneider</td>
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<td>Paula</td>
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<td>David</td>
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<td>Nancy</td>
<td>Yoo</td>
<td>MN</td>
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Currently 14 members
Vision - The Technical Committee on Project Management (TCPM) will be a leader for project management expertise, guidance, and research in the field of transportation.

Mission - The TCPM will proactively work with Project Management organizations, Transportation entities, academic institutions and within AASHTO organizations to provide member agencies and others with timely, accurate, and forward-looking guidance in the area of project management. This guidance will be focused on managing the development and delivery of quality projects within scope, schedule and budget which provide the best value to the public and to achieve outcomes to those whom these agencies serve.

Goals - The TCPM will serve AASHTO’s members by working collaboratively and cooperatively across AASHTO to assist state DOTS’s in effectively and efficiently managing projects’ scope, schedule, cost, performance and risk through the practice of Project Management principles. The TCPM will do this by providing guidance, technical expertise, tools, research and training in all areas of project management knowledge, processes and tools.
Objective and Strategies:
The objectives and strategies of the TCPM directly correlate with SCOD’s Strategic Plan. These objectives serve as the core of the TCPM in meeting its vision, mission and goals.

Objective 0: Address outstanding issues:
- VE Document (Currently out for ballot)
- CMGC (Task group established)
- Consultant Selection (Conference Call with ACEC)
- Preconstruction Cost Estimate Guide – HCHRP 15-51 (Coordinate work with TCCE)
- Ranking 1 to 4 (Completed)
Objective 1: Compile, organize and share data, information and best practices on Project Management, Performance Based Practical Design

- Strategy 1.1 – Through literature review
- Strategy 1.2 – Through posting compiled information on TCPM’s website
- Strategy 1.3 – Through sharing the compiled information with AASHTO members

Objective 2: Perform “Gap” analysis based upon a review of the information compiled
Objective 3: Address gap areas identified

- Strategy 3.1 – Prioritize gap areas identified including the six focus areas recognized by Technical Committee on Project Management
  - Scoping
  - Estimating
  - Project Management/Leadership Skills Training/Tools
  - Risk Management
  - Project Development Process/Practical Design
  - Organizational Structure

- Strategy 3.2 – Solicit input on the gaps identified
Objective 4: Develop solutions and strategies to fill these gaps

- Strategy 4.1 – Domestic Scan
- Strategy 4.2 – NCHRP Research Project
- Strategy 4.3 – Every Day Counts, etc.
- Strategy 4.4 – Using solutions offered by the states during our solicitation

Objective 5: Develop guidance for development of project management skills, tools, and methods to design and build transportation projects which meet the needs of the community and environment while maintaining the transportation systems performance
TC on Project Management Going Forward

Focus on lower and middle level PM needs

Coordinate work with other TC’s in the Project Management Working Group

Get compiled information from TC on the Technical Committee on Project Management’s Website

Hold Meeting in January, 2017

Ballot VE Manual
TC on Project Management
Going Forward

Questions/Direction

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