Subgroup Activity Progress Report 2019 Action Plan

Prepared for the April 26th, 2019 Meeting Washington State AV Work group - Infrastructure and Systems Subcommittee

1. Activity #1 – Developing a "Best Practices" Policy Summary Document

Lead: Francesca Maier, Fair Cape Consulting LLC

Support:

- 1. Dan McReynolds, Senior Consultant at Parametrix, APWA Transportation Committee Chair
- 2. Mariya Frost, Director for the Coles Center for Transportation, Washington Policy Center
- 3. Mark Daily, Executive Director, Thurston Regional Planning Council
- 4. Sam Yaghmaie, Senior Director, Harris & Associates
- 5. Cecile Malik, Senior Transportation Planner, City of Auburn

a. **Action 1**:

- i. Building from the initial list, AASHTO Clearinghouse of CAT Policy Frameworks and Policy Statements, identifying additional policy or planning document examples for further
- ii. Looking for documents with similar element to WSDOTs DRAFT CAT Policy Framework

b. Action 2:

- i. Review all documents from Action 1 using the "Policy Review Template" (See handout)
- ii. Lead will assign policy documents to support team for review

c. Action 4:

- i. Recommend using a similar format to the AASHTO example above
- ii. Recommend posting post the policy document reviewed and the completed "Policy Review Template" (See handout)

2. Activity #2 – Develop Project Selection Criteria

Lead: Robert Acevedo, Traffic Design Lead, HDR Engineering

Support:

- 1. Shannon Walker, New Mobility Strategic Advisor, Seattle DOT
- 2. Brian Brooke, Deputy Director of Innovation and Performance, Sound Transit
- 3. Francesca Maier, Fair Cape Consulting LLC
- 4. Cecile Malik, Senior Transportation Planner, City of Auburn
- 5. Jakeh Roberts, Public Works Operations & Maintenance Manager, City of Monroe
- 6. Jim Peters, Principle and National Director for Transportation Technology, DKS Associates
- 7. Chris Johnson, Director of Government Relations at Bellevue Chamber of Commerce
- 8. Joey Yang, National Director, Transportation Technology, HDR Engineering

a. Action 1:

- i. Develop project selection criteria building upon the "Pilot Evaluation Scorecard" developed by the Seattle DOT, Sound Transit and King County Metro
- ii. Incorporate experience applying for Regional and National Grant Opportunities
- iii. Evaluate the criteria against the 2019- Final Action Plan: Appendix A: Near-Term Pilots & **Deployments Survey Priorities (See handout)**

3. Activity #3 - Partnership and Collaboration discussions with private sector companies

Leads: John Milbrath, Vice President, Member Services at AAA Washington Scott Kuznicki, President and Managing Engineer, Modern Traffic Consultants **Support**:

- 1. Jason Campos, Transportation Technology Specialist, IBI Group
- 2. Robert Acevedo, Traffic Design Lead, HDR Engineering
- 3. Brian Brooke, Deputy Director of Innovation and Performance, Sound Transit
- 4. Joey Yang, National Director, Transportation Technology, HDR Engineering

1. Action 1:

- i. Coordination / Collaboration discussions with the companies who have self-certified **Autonomous vehicles: Self-certification for testing in Washington state**
- ii. Leads will develop a "Template" to guide the discussions with each company

Subgroup Coordination:

- > Ted Bailey, Cooperative Automated Transportation Program Manager,
- > Daniela Bremmer, Cooperative Automated Transportation Development Manager,
 - o Monthly Conference Calls with Activity #1, #2 and #3 Leads / Support
- ➤ Activity Leads / Support
 - o Independent coordination as needed