Regional Traffic Operations Committee
MAY 2023 MEETING

Puget Sound Regional Council

Presentation: City of Seattle's University District Transportation Technology & Safety Improvements

Jason Cambridge and Jeffrey Conor, SDOT

Discussion:
Signal/ITS Inventory Update Approach

Updating the ITS Inventory

Need to design efficient and effective update methodology

- How much has ITS landscape changed since 2018-2019?

- What information would we like to receive from the update?

  o Change the scope of the roadways (currently NHS)?

  o Are we updating the same ITS deployments or are we asking about new categories of ITS that have emerged in more recent years?

  o Are there some categories we asked about last time that we can eliminate this round?

- Would the same mechanism – survey instrument + spreadsheet – work for this update?

- What is a reasonable timeline?

Discussion:
ITS Investment/Implementation Best Practices Guide

Scope of Work – "Blue Sky" Scenario

- Who is the primary audience for this guide?

- What are we trying to accomplish with this guide?

- What content should the guide include?

- How "in the weeds" do we want to get? Stay macro or delve into details, costs, etc.?

- What platform(s) should the guide be on? (e.g. written document, online tool, etc.)

Development Roles/Capacity

- PSRC has relatively limited resources outside of RTOC to contribute to this work

- Options for advancing the effort through this committee

- Do you have:

  - General expertise/experience that you can share

  - Project example

  - Policy, code, or standard example

Development Roles/Capacity

- What format would you be willing and able to share information?

  - Presentation/ Summary Slide Deck

  - Existing Plan or Report

  - Existing Code or Standards

  - Written Summary or White Paper (prepared for this forum)

SOW – Realistic Scenario (Does anything change?)

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- What platform(s) should the guide be on? (e.g. written document, online tool, etc.)

Guide Development Timeline/Milestones

- What is the timeline for completing and making the best practices guide widely available?

- What are the key milestones along the way? (Drafts, reviews,etc.)

- Are there any interim products or other outputs that could be useful for RTOC or for external entities?

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