DATE: August 20, 2018
TO: Members of the Transportation Advisory Committee
FROM: Kennet Bertelsen, Chair
SUBJECT: Agenda for TAC Meeting – Monday, August 27, 2018 – 3:00 p.m.
SRTC, 421 W Riverside Ave, Suite 504 (The Paulsen Building)

AGENDA

1. Call to Order
2. Roll Call/Record of Attendance
3. Public Comments
4. TAC Chair Report on SRTC Board of Directors Meeting (Kennet Bertelsen)
5. Action – July 23, 2018 Meeting Minutes
6. Information & Discussion
   a) Ride to Care & Other Transportation Programs (Spokane Neighborhood Action Partners) n/a
   b) Performance Measures Update (Eve Nelson)
   c) 2019 Education Series Topics (Staci Lehman)
   d) 2019-2022 Transportation Improvement Program (TIP) Overview (Anna Ragaza-Bourassa)
   e) Call for Projects: Programming (Anna Ragaza-Bourassa)
7. TAC Member Comments/Roundtable
8. Staff Report (Anna Ragaza-Bourassa)
9. Adjournment

Next Meeting: September 24

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1. **Call to Order** - Chair Kennet Bertelsen brought the meeting to order at 3:00 pm.

2. **Roll Call**

   **Committee Members Present**
   - Fred Beaulac
   - John Dietzman
   - Rosemarie Schmidt
   - Margaret Watson
   - Kennet Bertelsen
   - Greg Francis
   - Jim Simon
   - Greg Szabo
   - Justin Botejue
   - Donald Moore
   - Carlie Hoffman
   - Tom Trulove
   - Robert Race Sr

   **Committee Members Not Present**
   - Carlie Hoffman
   - Tom Trulove
   - Robert Race Sr

   **Guests**
   - Mike Ulrich - Senior Transportation Planner
   - Anna Ragaza-Bourassa - Senior Transportation Planner
   - Eve Nelson - Senior Transportation Planner
   - Tristan De Alwis - Data Scientist
   - Ryan Stewart - Senior Transportation Planner
   - Julie Meyers-Lehman - Administrative Assistant

3. **Public Comments**

   There were no public comments.

4. **TAC Chair Report on SRTC Board of Directors Meeting**

   Chair Bertelsen reported on two significant items from the last Board meeting. The first was a request from four agencies for a letter of support from SRTC to accompany applications for USDOT BUILD grant funds. He named the four projects and said the very lengthy discussion centered around whether supporting all four demonstrated a lack of regional prioritization; although ultimately the Board approved support letters for all four. Mr. Ulrich mentioned that one agency has since withdrawn their application. The second item was an announcement that the region has obligated $7.2M towards the federal target. It appears that other MPO’s in the state may not meet their obligation targets, which could result in those unobligated funds becoming available for this region.

5. **Approval of June 25, 2018 Meeting Minutes**

   *Mr. Dietzman made a motion to approve the minutes as presented and Mr. Francis seconded. A vote was taken and the motion passed unanimously.*

6. **2018 SRTC Call for Projects: Recommend Prioritized Project List**

   Ms. Ragaza-Bourassa spoke about changes to the upcoming schedule and a public comment period for the new projects to be held separately from the TIP public comment period. She noted the TAC and TTC will recommend a prioritized list of projects, the Board will approve a prioritized list of projects in August, staff will then work on programming, and the projects will be incorporated into the TIP in January 2019. She explained the benefits of the modified schedule and the separation of prioritization from programming.
Mr. Ulrich re-capped the exercises from the June meeting, presented the results of the individual and group weighting of the Guiding Principles (GP), and explained how they were averaged together to arrive at the following weighting:

- 25% - Quality of Life
- 19% - Safety & Security
- 15% - Systems Operations, Maintenance & Preservation
- 15% - Economic Vitality
- 14% - Cooperation & Leadership
- 14% - Stewardship

He remarked that ranking by weighted GP is not the only way to prioritize projects and before the group recommends a list of priority projects today, other methods of evaluation will be discussed. He presented a graphic of three hypothetical projects to demonstrate how very similar scores don’t necessarily mean similar projects.

A list of scored and ranked projects weighted by GP was distributed and the committee broke into small groups to evaluate the project list. The instructions for the evaluation exercise were for each group to (1) either move three projects, either up or down in priority, or (2) give a more general observation about types of projects, for example, trail projects did not score as well as group feels that they should have and should be generally prioritized higher.

The committee worked on the exercise for 30 minutes. The group reconvened, reported on their suggestions for moving projects on the priority list, and provided their reasons. In summary the changes were:
- Bigelow Gulch Project 6 to #12 and Bigelow Gulch Project 5 to #1 (switching places)
- Pines Grade Separation to #10 and Argonne Road Congestion Mitigation to #4 (switching places)
- Centennial Trail Summit Gap change from #23 to #19
- Ben Burr Crossing Improvements from #29 to #18
- Greta to Whitworth Bike Route from #42 to #39

Mr. Dietzman made a motion to recommend Board approval of prioritized list of projects with the changes listed above. Mr. Francis seconded the motion, which passed unanimously.

7. US 195 / I-90 Study

Mr. Stewart stated the proposed study was discussed at Board strategic planning meetings and the Board authorized set-aside funds for the study from the Surface Transportation Block Grant (STBG) funding in the recent Call for Projects. He said the project team consists of staff from WSDOT, STA, City of Spokane, Spokane County, and SRTC and emphasized that the study is in a planning and scoping phase right now.

He said the study will utilize a systems approach and consider all modes of transportation. He stated that the primary issues of the study are safety, operations (congestion and reliability issues) and infrastructure (such as bridge conditions) along the US 195 and I-90 corridors; additionally, local network needs, infrastructure constraints and plans for additional local infrastructure will be examined. Mr. Stewart spoke about how land use and development can influence safety and operations along corridors and addressed the proposed funding for the study from SRTC, WSDOT and City of Spokane. He presented a tentative schedule and spoke about the next steps and emphasized that the study was still preliminary at this point. There were no questions or comments.

8. TAC Member Comments/Roundtable

Mr. Francis thanked SRTC for inviting former Oklahoma City Mayor Mick Cornett to Spokane to speak about community revitalization.

Mr. Szabo said he will be unable to attend the August meeting.
9. **Staff Report**

Mr. Ulrich expressed his appreciation to TAC members for the time and effort put into reviewing the projects.

10. **Adjournment**

There being no further business, the meeting adjourned at 4:36 pm.

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Julie Meyers-Lehman
Recording Secretary
MEMORANDUM

DATE: August 20, 2018

TO: Members of the Transportation Advisory Committee

FROM: Eve Nelson, Senior Transportation Planner

SUBJECT: WSDOT & SRTC Performance Measure Target-Setting Update

Summary

The basis for performance management is for government agencies to understand the condition of and the operational performance of the National Highway System (NHS) (i.e., Interstates, Highways & Principal arterials) and the condition of public transit assets. In addition to understanding the state of the system this process lends itself to identify and spur improvements in the system. Performance measures indicate the state of the system. Performance targets are a projected condition or expectation of how the system will perform in the future.

The deadline for Washington State Department of Transportation (WSDOT) to set many statewide transportation performance measure targets was May 20, 2018, see Attachment. SRTC has 180 days after WSDOT (i.e., Nov 15, 2018) to make our target setting decisions. The targets will fulfill federal requirements that were established in federal final rules in 2016 and 2017.

SRTC did set a quantitative safety target with the adoption of Horizon 2040 and in June 2018, the SRTC Board adopted the Spokane Transit Agency Transit Asset Management targets for State of Good Repair. However, for the remaining targets SRTC can choose to set quantitative regional targets of simply agree to the statewide targets through a SRTC Board resolution.

In March 2018, five SRTC Transportation Technical Committee (TTC) members volunteered to form a working group to do a deeper dive on technical information to help advise the TTC and subsequently the Board on the technical aspects of target setting. Those members are:

- Mike Basinger, City of Spokane Valley
- Brandon Blankenagel, City of Spokane
- Barry Green, Spokane County
- Larry Larson, WSDOT
- Mike Tresidder, Spokane Transit Authority

The Working Group was charged with recommending setting quantitative targets specific to the region or simply agreeing to support state targets. The Working Group met June 13th and July 26th to review technical details of each performance measure & target, reviewed data supplied by WSDOT and their target setting methods, and reviewed SRTC specific data & potential targets, see Attachment.
Working Group Recommendation to the TTC
The working group is suggesting the TTC consider a recommendation to the Board to support the WSDOT targets in lieu of developing our own quantitative targets for this four-year cycle. The basis for this recommendation included the following points:

1. SRTC can track our regional performance without setting quantitative targets and incurring an additional reporting burden to WSDOT.
2. In several of the performance areas we lack detailed information to make an educated target.
3. We are not aware that setting regional quantitative targets will negatively or positively impact funding streams to the region.
4. WSDOT is agreeable to MPOs supporting state targets.
5. We may learn more as the process unfolds and therefore choose to adopt quantitative regional targets during future performance cycles.

Public Involvement
Stakeholder workshops, surveys and meetings include members of the public have been ongoing since 2015 regarding performance measure development at the regional level.

Policy Implications
Establishing a performance management process intends to provide more objectivity in developing, implementing, and measuring the effectiveness of future transportation projects and programs. Federal requirements set clear expectations that our regional performance management system must link transportation performance to funding decisions and annually evaluate & report progress to inform the next performance cycle.

Technical Implications
The SRTC Board has three key responsibilities under federal surface transportation regulations that are directly related to the Horizon 2040 Implementation Toolkit. First, the Board is responsible for selecting projects for Surface Transportation Block Grant Program-Regional (STBG-Regional) funds, STBG-set aside funds and Congestion Mitigation and Air Quality (CMAQ) funds. Second, the Board is responsible for ensuring that all federally funded transportation projects are consistent with Horizon 2040. Third, the Board is responsible for determining that all regionally significant transportation projects meet air quality conformity requirements.

Prior Committee Actions
The SRTC Board Approved Horizon 2040 and the safety performance targets on December 14, 2017 and agreed to Public Transit Asset Management (TAM) Targets on June 14, 2018.

Key Steps
- SRTC Board decision on or before November 8, 2018

Requested Action
For information and discussion.
<table>
<thead>
<tr>
<th>FHWA Performance Measure</th>
<th>State Baseline 2018</th>
<th>State Target 2-year 2020</th>
<th>State Target 4-year 2022</th>
<th>Potential Penalty to WSDOT</th>
<th>SRTC Baseline 2018</th>
<th>SRTC portion of State Target 2-year 2020</th>
<th>SRTC portion of State Target 4-year 2022</th>
</tr>
</thead>
<tbody>
<tr>
<td>% person miles traveled on the interstate system that are reliable</td>
<td>73%</td>
<td>70%</td>
<td>68%</td>
<td>No</td>
<td>91%</td>
<td>87%</td>
<td>84%</td>
</tr>
<tr>
<td>% of person miles traveled in the non-interstate system that are reliable</td>
<td>77%</td>
<td>N/A³</td>
<td>61%</td>
<td>No</td>
<td>83%</td>
<td>N/A</td>
<td>71%</td>
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<tr>
<td>Truck Travel Time Reliability (TTTR Index)</td>
<td>1.63</td>
<td>1.7</td>
<td>1.75</td>
<td>No</td>
<td>1.42</td>
<td>1.49</td>
<td>1.55</td>
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<tr>
<td>Carbon Monoxide (CO) Emission Levels</td>
<td>313.16</td>
<td>309</td>
<td>309.06</td>
<td>No</td>
<td>347.942</td>
<td>N/A</td>
<td>306.856</td>
</tr>
<tr>
<td>Particulate Matter less than 10 microns (PM10) Emission Levels</td>
<td>435.69</td>
<td>0.305</td>
<td>224</td>
<td>No</td>
<td>0.029</td>
<td>N/A</td>
<td>0.029</td>
</tr>
<tr>
<td>% of lane miles of interstate pavements on the NHS in good condition</td>
<td>32.5%</td>
<td>N/A</td>
<td>30%</td>
<td>No</td>
<td>53.30%</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>% of lane miles of interstate pavements on the NHS in poor condition</td>
<td>3.6%</td>
<td>N/A</td>
<td>4%</td>
<td>Yes</td>
<td>0%</td>
<td>N/A</td>
<td>N/A</td>
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<tr>
<td>% of lane miles of non-interstate pavements on the NHS in good condition</td>
<td>18%</td>
<td>45%*</td>
<td>18%**</td>
<td>No</td>
<td>5.5%</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>% of lane miles of non-interstate pavements on NHS in poor condition</td>
<td>5%</td>
<td>21% *</td>
<td>5% **</td>
<td>No</td>
<td>19.5%</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>% of NHS bridges in good condition</td>
<td>32.8%</td>
<td>30%</td>
<td>30%</td>
<td>No</td>
<td>47.36%</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>% of NHS bridges in poor condition</td>
<td>7.8%</td>
<td>10%</td>
<td>10%</td>
<td>Yes</td>
<td>7.96%</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>Fatalities - 5 Year Average</td>
<td>484.4</td>
<td>415.5</td>
<td>Yes</td>
<td>30.4</td>
<td>26.1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Fatality rate - 5 Year Average</td>
<td>0.828</td>
<td>0.709</td>
<td>Yes</td>
<td>0.828</td>
<td>0.71</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Serious Injuries - 5 Year Average</td>
<td>2,086</td>
<td>1,788</td>
<td>Yes</td>
<td>133</td>
<td>114</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Serious Injuries rate - 5 Year Average</td>
<td>3.568</td>
<td>3.058</td>
<td>Yes</td>
<td>3.619</td>
<td>3.102</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Non-motorized fatalities and serious injuries - 5 Year Average</td>
<td>503.4</td>
<td>431.5</td>
<td>Yes</td>
<td>38</td>
<td>32.6</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

* IRI Only
**IRI, cracking, rutting and faulting
<table>
<thead>
<tr>
<th>FTA Performance Measure- Asset Category</th>
<th>Asset Class</th>
<th>Current Performance</th>
<th>STA Target &amp; Proposed Regional Target</th>
</tr>
</thead>
<tbody>
<tr>
<td>State of Good Repair of Rolling Stock</td>
<td>Buses</td>
<td>100%</td>
<td>Maintain the bus fleet that <strong>90% or greater</strong> of the vehicles meet STA's State of Good Repair Standards</td>
</tr>
<tr>
<td></td>
<td>Paratransit Vans</td>
<td>100%</td>
<td>Maintain the paratransit van fleet that <strong>90% or greater</strong> of the vehicles meet STA's State of Good Repair Standards</td>
</tr>
<tr>
<td></td>
<td>Rideshare Vans</td>
<td>100%</td>
<td>Maintain the rideshare van fleet that <strong>90% or greater</strong> of the vehicles meet STA's State of Good Repair Standards</td>
</tr>
<tr>
<td></td>
<td>Special Use Vans</td>
<td>100%</td>
<td>Maintain the special use van fleet that <strong>90% or greater</strong> of the vehicles meet STA's State of Good Repair Standards</td>
</tr>
<tr>
<td>State of Good Repair of Equipment</td>
<td>Support of Non-Revenue Vehicles</td>
<td>95%</td>
<td>Maintain the support or non-revenue fleet that <strong>90% or greater</strong> of the vehicles meet STA's State of Good Repair Standards</td>
</tr>
<tr>
<td>State of Good Repair of Facilities</td>
<td>Administration, Maintenance, passenger and parking facilities</td>
<td>100%</td>
<td>Maintain all facilities equal to or greater than 90% have a TERM condition rating of 3 (adequate) or better</td>
</tr>
</tbody>
</table>
MEMORANDUM

DATE: August 20, 2018

TO: Members of the Transportation Advisory Committee

FROM: Staci Lehman, Communications Coordinator

SUBJECT: 2019 Education Series Topics

Summary
SRTC started an education series in 2017 that included the following events:
• An SRTC 101 event for Board members, committee members and stakeholders,
• A recap of the 2017 legislative session in Olympia,
• A roundabout symposium, and
• Speaker Mick Cornett, former mayor of Oklahoma City.

There are two more events scheduled for this year. On September 13, Joe Minicozzi will
speak on shifting how we think about development patterns to create more livable
communities. On October 3, SRTC will partner with the American Planning Association
Washington Chapter to bring Parris Glendening to Spokane. Glendening is President at
Smart Growth America’s Leadership Institute and the Governor’s Institute on Community
Design. Glendening advises state and local governments on smart growth, transit and
sustainability policies and practices.

As we start planning and budgeting for 2019, staff is looking for input on the education series
for next year. Some potential topics discussed include transit-oriented development,
performance management, freight, and safety (bike/ped). Please be ready to weigh in on
these ideas and bring additional topic ideas and names of potential speakers you would
like to recommend.

Public Involvement
The Education Series brings in speakers to present on transportation topics. Most speakers
have a session for Board members, committee members and stakeholders, and members
of the public. All events are free for the public.

Policy Implications
Public and Stakeholder Participation and Coordination is task 2 in SRTC’s Unified Planning
Work Program that guides the agency’s activities and work each year. The Education Series
is a way to reach out to the public and inform and educate them on transportation topics.

Prior Committee Actions
This item is being presented to the TAC for the first time.

Requested Action
This item is for information and discussion.
MEMORANDUM

DATE: August 20, 2018

TO: Members of the Transportation Advisory Committee

FROM: Anna Ragaza-Bourassa, Senior Transportation Planner

SUBJECT: 2019-2022 Transportation Improvement Project (TIP) Overview

Summary
SRTC staff is currently preparing the 2019-2022 TIP and will provide a brief overview at the August TTC meeting. SRTC is required to develop a TIP that includes a list of projects and programs to be carried out in the Spokane Metropolitan Planning Area (SMPA) over a four year period. The TIP must be updated, at minimum, every two years.

Any project with federal funds from the Federal Highway Administration (FHWA) or Federal Transit Administration (FTA), as well as any regionally significant projects, must be included in the TIP. Once approved by the SRTC Board, the TIP is incorporated into the Washington State TIP (STIP) which is reviewed and approved by FHWA and FTA.

Below is the schedule for the development and approval of the 2019-2022 TIP:

<table>
<thead>
<tr>
<th>2019-2022 TIP Development Schedule</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>August 1</strong></td>
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<tr>
<td><strong>August 1</strong></td>
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<tr>
<td><strong>July-August</strong></td>
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<tr>
<td><strong>August 23</strong></td>
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<tr>
<td><strong>September 1 - 30</strong></td>
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<tr>
<td><strong>September 14</strong></td>
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<tr>
<td><strong>September TBD</strong></td>
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<tr>
<td><strong>September 19</strong></td>
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</tbody>
</table>
Public Involvement
There has been no public involvement on the draft TIP to date. However; individual agencies have developed and adopted their six year programs in accordance with their own public involvement procedures. Pursuant to the SRTC Public Involvement Policy, the development and approval of the TIP will include a 30 day public comment period (September 1-30), a public meeting hosted at SRTC, and presentation of the TIP document at Transportation Technical Committee (TTC) and SRTC Board meetings.

Policy Implications
The TIP is an important tool for implementing the goals and policies of the Metropolitan Transportation Plan (MTP). Projects that are programmed in the TIP must be consistent with the MTP.

Technical Implications
SRTC is required to update the TIP at least every two years and it must be consistent with the approved MTP, Horizon 2040.

Prior Committee Actions
None. The 2019-2022 TIP is being discussed with the TAC for the first time.

Requested Action
For information and discussion.
MEMORANDUM

DATE: August 20, 2018

TO: Members of the Transportation Advisory Committee

FROM: Anna Ragaza-Bourassa, Senior Transportation Planner

SUBJECT: Call for Projects: Programming

Summary

The SRTC Board of Directors approved a prioritized list of projects at their August 9, 2018 meeting. This list can be found at the following link: https://www.srtc.org/prioritized-list-of-transportation-projects/. This prioritized list will be used as the first step in allocating or programming the funds available for this call for projects.

SRTC staff is currently developing a draft “Program of Projects” – applying available funds to the identified Board approved priorities. A programming spreadsheet will be provided to the TAC at the August meeting. SRTC staff will review the programming methodology at that time as well.

At the Board of Directors meeting in September, SRTC will present options for programing and request feedback on issues such as complete and partial funding of projects and strategies for leveraging additional funding. This information will be brought back to the committees for review and feedback in September.

<table>
<thead>
<tr>
<th>Remaining Call for Projects Schedule</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>August 9</strong></td>
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<tr>
<td><strong>August 10 - Sept 9</strong></td>
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<tr>
<td><strong>August 23, 27</strong></td>
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<td><strong>September 13</strong></td>
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<td><strong>September 19</strong></td>
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<td><strong>September 24</strong></td>
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<tr>
<td><strong>October 11</strong></td>
</tr>
<tr>
<td><strong>December 19</strong></td>
</tr>
<tr>
<td><strong>January 13</strong></td>
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</tbody>
</table>

Public Involvement

The call for projects process has been discussed at multiple committee and Board meetings, all open to the public. The Board approved prioritized list is currently out for a 30-day public
comment period from August 10 through September 9. The new “Program of Projects” will go out for a public comment period again in late December as part of the January TIP amendment 10-day public comment period.

Prior Board Actions
The SRTC Board of Director’s took the following principles of investment action at their March 8, 2018 meeting:

1. Funding of the following set-asides were approved by the Board:
   - **SRTC planning operations** – An additional $50K in 2018 ($250K total); additional $150K in 2019 for a total of $350K per year through 2023.
   - **SRTC data acquisition** - $150K per year 2018-2023; additional $100K in 2019.
   - **I-90/US 195 Study** - $150K
   - **Division Street Corridor Study** - $400K
   - **SRTMC Operations & Maintenance** - $1,834,000

2. Hold $3M each year of STBG funds in 2022 and 2023 for capital maintenance projects with project selection to occur in next call for projects (2020).

3. Allocate a minimum of 5% of the STBG ($1.35M) and STBG Set-Aside funds ($100K) for small town projects.

4. Require project sponsors to certify that they will use all project delivery tools available, including eminent domain to acquire right-of-way, if necessary, to meet project obligation schedules.

The SRTC Board of Director’s approved a prioritized list of projects at their August 9, 2018 meeting. This list can be found at the following link: [https://www.srtc.org/prioritized-list-of-transportation-projects/](https://www.srtc.org/prioritized-list-of-transportation-projects/).

Policy Implications
Developing a program of projects from the Board’s prioritized list is a critical step to align the MTP with the programming of SRTC’s regional funding allocations as included in the TIP.

Technical Implications
The prioritized list will be used as the first step in the development of a Program of Projects for Board consideration. In addition to public comments, funding criteria, timing, phases, and availability of other funds will be considered and presented to the committees for recommendations, and ultimately to the Board for action.

Requested Action
For information and discussion.