



DATE: July 16, 2018

TO: Members of the Transportation Advisory Committee

FROM: Kennet Bertelsen, Chair

SUBJECT: Agenda for TAC Meeting – **Monday, July 23, 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** – June 25, 2018 Meeting Minutes
6. **Action** – 2018 SRTC Call for Projects: Recommend Prioritized Project List (*Anna Ragaza-Bourassa*)
7. **Information & Discussion** – US 195 / I-90 Study (Ryan Stewart)
8. TAC Member Comments/Roundtable
9. Staff Report
10. Adjournment

**Next Meeting:** August 27

**MEETING MINUTES**

Spokane Regional Transportation Council Transportation Advisory Committee  
 June 25, 2018  
 421 W Riverside Ave Suite 504, Spokane, Washington

**1. Call to Order**

Chair Kennet Bertelsen brought the meeting to order at 3:02pm.

**2. Roll Call**

**Committee Members Present**

- |                    |                  |                     |
|--------------------|------------------|---------------------|
| • Kennet Bertelsen | • Justin Botejue | • Rosemarie Schmidt |
| • Greg Francis     | • John Dietzman  | • Jim Simon         |
| • Fred Beaulac     | • Carlie Hoffman | • Greg Szabo        |

**Committee Members Not Present**

- |                   |                |                  |               |
|-------------------|----------------|------------------|---------------|
| • Margaret Watson | • Donald Moore | • Robert Race Sr | • Tom Trulove |
|-------------------|----------------|------------------|---------------|

**Guests**

Paul Kropp

**Staff**

Mike Ulrich	Senior Transportation Planner	Tristan De Alwis	Data Scientist
Anna Ragaza-Bourasssa	Senior Transportation Planner	Julie Meyers-Lehman	Administrative Assistant

**3. New Member Introductions**

Ms. Hoffman and Mr. Botejue introduced themselves, talked about where they worked, the neighborhoods in which they live, and their transportation interest areas. Then existing members also introduced themselves and their transportation interest areas.

Mr. Ulrich introduced new SRTC Data Scientist, Tristan De Alwis. Mr. De Alwis spoke about the type of work he will be doing at SRTC.

**4. Public Comments**

There were no public comments.

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

Chair Bertelsen commented on the great presentation by representatives from Fehr & Peers about the decoupling of Vehicle Miles Traveled from Gross National Products over the past 15 years. He noted the Board approved Mr. Botejue and Ms. Hoffman as new TAC Members, Eve Nelson provided an update on performance targets for transit, and the Board unanimously approved the 2019 Unified Planning Work Program.

**6. Approval of April 23, 2018 Meeting Minutes**

***Mr. Simon made a motion to approve the April 23, 2018 minutes as presented and Mr. Francis seconded. A vote was taken and the motion passed unanimously.***

## **7. Approval of May 23, 2018 Meeting Minutes**

***Mr. Francis made a motion to approve the minutes as presented and Mr. Szabo seconded.***

Chair Bertelsen and Mr. Beaulac said they would abstain from the vote as they were not present at the May 23 meeting. This put the number of voting members for this item below quorum. Chair Bertelsen said approval of the May 23 minutes would be tabled indefinitely.

Ms. Schmidt joined the meeting at 3:14pm.

## **8. 2018 Call for Projects – Funding Recommendation Exercise**

Mr. Ulrich said the purpose of the exercise is to have the TAC weight the Guiding Principles (GPs).

Mr. Ulrich asked each member to describe the last transportation related conversation they had with another person. He reminded the group that one of the core missions of the TAC is to provide guidance to the Board and SRTC on public perception and public perspective.

Mr. Ulrich provided regional information about regional trends in population and employment. He also described other transportation trends including commute times, percentage of trips by mode, factors in quality of life (GP), bicycle facility tracking, shared-use path use, transit ridership, crash history and countermeasures, bridge and pavement condition, and others.

Ms. Ragaza-Bourassa spoke about the correlation between GPs and project selection criteria on the Call for Projects application; she mentioned that staff made sure the application questions were as quantitative as possible. She brought attention to the schedule of upcoming dates in this process and described how projects in the long-range plan (Horizon 2040) feed into the short-range (four-to-six year) plan (the Transportation Improvement Program).

She outlined the factors that apply to each of the six GPs and how those integrated into the application questions. She provided an overview of regional funding for Spokane County, noting that SRTC handles approximately 2% of the regional transportation dollars. She reported that after the final allocations the following approximate amounts are available in the Call for Projects:

- Surface Transportation Block Grant (STBG) Program - \$6.9M/year
- Congestion Mitigation & Air Quality - \$3M/year
- STBG Set-Aside - \$530K/year

She reported that 50 project applications were received totaling \$98M and we have \$26M to distribute. She said SRTC is requesting the TAC to assist in the selection process by weighting the GP; they were intentionally weighted equally in the application.

Ms. Ragaza-Bourassa stated that the Board approved an allocation of 5% to small town projects and a set-aside of \$3M/year in 2022/2023 for capital maintenance projects. Additionally, \$3.15M was allocated to SRTC for planning, data acquisition and two studies as well as \$1.834M to the Spokane Regional Transportation Management Center (SRTMC).

Mr. Ulrich started the Guiding Principles weighting exercise, which consisted of each member being given a sheet with each GP and a corresponding scale of one to seven and stickers to apply onto the scale based on importance to each member based on their personal and public perspective.

Chair Bertelsen left at 4:00 due to a prior commitment; he turned the meeting over to Vice Chair Greg Francis.

The group worked on the exercise and then there was a short break while Mr. Ulrich compiled the results.

Mr. Ulrich presented the weighted GPs from aggregated each member's scoring sheet and asked each member to expand on why they scored the way they did and their reasons for determining what was important and what was not as important. The group discussed at length.

After the discussion, the group completed the second part of the exercise, which was assigning points to each GP on a single large page. Mr. Ulrich said that at list of projects weighted as indicated this exercise will be brought before the TAC at the July meeting.

**9. TAC Member Comments**

Ms. Schmidt talked about the very nice bus shelters in Port Townsend, WA.

Mr. Dietzman commented on the recent Roundabout Symposium hosted by SRTC.

Mr. Botejue said he appreciated today's collaborative process.

Mr. Francis spoke about the uneasiness created when traffic counting

**10. Staff Report**

There was no staff report.

**11. Adjournment**

There being no further business, the meeting adjourned at 4:55pm.

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Julie Meyers-Lehman  
Recording Secretary

## MEMORANDUM

DATE: July 16, 2018  
TO: Members of the Transportation Advisory Committee  
FROM: Anna Ragaza-Bourassa, Senior Transportation Planner  
SUBJECT: 2018 Call for Projects Recommendation

### Summary

SRTC received 49 project applications totaling just over **\$98 million**. The applications are diverse and range in project types and sizes. Applicants were also asked to rank their projects by local priority. **A brief description of each project submitted have been attached to this memo, Attachment 1.**

### Status

***The call for projects schedule reflects a measured, two-step process and has many positive benefits:***

1. This allows the SRTC Board to establish regional priorities **first**, without the sideboards of complicated grant programs and funding limitations.
2. The public comment benefit is better realized. This differs from past process where the Board made project and programming preliminary decisions simultaneously and *then* accepted public comment when projects were being included in the TIP. Although TIP approval is final step in the process, the public likely considers the programming decisions foregone once a list of projects has been adopted by the Board.
3. The SRTC staff is responsible for recommending programming options to the Board in order maximize resources and comply with grant requirements and complexities.
4. This more deliberate process will allow for more collaboration, transparency, and policy level discussion that should realize greater benefit.

### Next Steps:

- To help inform the Board's action, the TAC and TTC will be asked to recommend a prioritized list of projects at their July meetings. At the July meeting, staff will present the results of the June activity and will be facilitating an activity to continue the prioritization discussion. This activity will help refine the list of projects, weighted by Guiding Principal, into a recommendation. The Board will use that recommendation to approve a prioritized list of projects at their August meeting.
- SRTC staff will then work to provide a draft "Program of Projects" - applying the grant sources and available funds to as many of the identified priorities as possible. SRTC staff will work with the applicants on technical requirements, phasing, etc., to develop recommendations and options. This information will be brought back to the TAC and TTC for review in August.

<b>Remaining Call for Projects Schedule (updated)</b>	
July 12	SRTC Board - review preliminary results
<b>July 23, 25</b>	<b>TAC, TTC - recommend prioritized list of projects</b>
August 9	SRTC Board – approve a prioritized list of projects
August 10- Sept 8	30-day Public comment period on prioritized list of projects
<b>August 23, 27</b>	<b>TAC, TTC – review draft “Program of Projects”</b>
September 13	SRTC Board – review public comments on prioritized list. Information and discussion on draft “Program of Projects”
<b>September 24</b>	<b>TAC review of policy considerations as input on the draft “Program of Projects”</b>
September 26	TTC review of technical requirements as input on the draft “Program of Projects”
October 11	SRTC Board – approve “Program of Projects” (will be added to 2019 TIP via the January TIP amendment)
December 19	TTC – recommend January TIP amendment approval
January 13	SRTC Board – approval of January TIP amendment

**Public Involvement**

The call for project and application scoring was presented at multiple committees, TTC, TAC and SRTC Board of Directors meetings, which were open to the public. A sub-committee of the TTC helped to develop the application. The Board prioritized list of projects will go out for a 30-day public comment period after the August Board meeting, and the feedback will be available before approving the new “Program of Projects.” The new “Program of Projects” will go out for a public comment period again in late December as part of the January TIP amendment public comment period.

**Requested Action**

The TAC will be asked to recommend a prioritized list of projects for Board consideration.

Project Sponsor	Project #	Project Name	Project Description	Amount Requested
<i>Airway Heights</i>	AH-1	10th Ave Garfield Rd to Hayford Rd	Construct a new section of 10th Ave from east of Garfield Rd to Hayford Rd with a new roundabout or signal at Hayford Rd. The new section would be a 3-lane roadway with sidewalks.	\$3,203,000
	AH-2	21st Ave Craig Rd to Deer Heights Rd (Property Survey)	Complete a property survey between Craig Rd and Hayford Rd for the 21st Ave/US 2 Bypass project.	\$89,545
<i>Cheney</i>	CH-1	Washington St	Street preservation work on Washington St from Oakland St to W 6th St. Work includes asphalt overlay, patching sidewalk repair, ADA curb ramp replacements and the addition of a center turn lane from Elm to just north of Cedar to support STA circulation serving EWU.	\$675,335
<i>Deer Park</i>	DP-1	Crawford & Colville Roundabout/N Colville reconstructions	Construct a roundabout at the intersection of E. Crawford Ave and N Colville St. Reconstruct and widen Colville Rd north from the roundabout to E. Third St. for shared vehicle/bike lane, sidewalks, lighting and ADA upgrades.	\$1,943,514
	DP-2	E Crawford Preservation	Street preservation work on E. Crawford Ave. through both legs of the roundabout at the intersection of Weber Rd.	\$575,650
	DP-3	Colville Reconstruction Third St to north City Limits	Reconstruct and widen Colville Rd north from E. Third St to the north city limits for shared vehicle/bike lane, sidewalks, lighting and ADA upgrades.	\$2,021,738
<i>Fairfield</i>	FF-1	Rattler Run Road reconstruction	Reconstruct Rattler Run Rd from Governor Moore Rd to SR 27. Only a small portion of the north end of the existing road is paved, the remainder is a gravel/dirt road.	\$799,433
	FF-2	First St Sidewalk Phase 2	Construct new concrete sidewalk, curb, ADA ramps and retaining wall along the west side of First St (SR 27) from Spokane St to Portland St.	\$272,034
<i>Millwood</i>	MW-1	Argonne Rd, Frederick to Liberty congestion relief	Add left turn lanes at the signalized intersections of Argonne and Empire, Liberty and Dalton. The project also includes sidewalks on the east side of Argonne and railroad crossing modifications just south of Empire.	\$1,270,000
<i>City of Spokane</i>	COS-1	Riverside-Monroe to Wall	Reconstruct Riverside Ave between Monroe St and Wall St from a 4-lane roadway to a 3-lane roadway with a center turn lane. Updates to street and pedestrian lighting, traffic signals, sidewalks, ADA upgrades, vaulted sidewalk mitigation, dedicated bicycle lane and curb bumpouts where appropriate.	\$5,003,141
	COS-2	Freya St - Wellesley to Decatur	Reconstruct Freya St from Wellesley Ave to Decatur Ave. The current 2-lane roadway will be maintained with widened shoulders for pedestrian and bicycle travel.	\$3,658,690
	COS-3	Thor-Freya Couplet	Reconstruct the Thor/Freya couplet from Hartson to Sprague. Reconstruct curb and sidewalk as needed, updates to street and pedestrian lighting, traffic signals, sidewalk ramps, STA boarding pads and relocation of a school crosswalk.	\$8,119,105
	COS-4	Washington-Stevens, Spokane Falls to Boone	Preservation of Washington and Stevens from Spokane Falls Blvd to Boone Ave with ADA curb ramp updates.	\$2,014,581
	COS-5	Centennial Trail Summit Gap	Construct a shared use pathway along Summit Boulevard from Boone Ave to Westpoint Rd and a 10-foot sidewalk from Westpoint Rd to Pettet Dr.	\$2,532,198

<b>City of Spokane</b>	COS-6	Ben Burr Crossing Improvements	Install crossing enhancements at the intersections of the Ben Burr Trail and 2nd Ave and 3rd Ave/Perry St. This project will also improve the bus stops from Route 94 at 3rd Ave/Liberty Park Pl.	\$746,099
	COS-7	Maple-Wellesley Intersection	Intersection improvements at Wellesley Ave and Maple St to include widening westbound and northbound approaches and signal modifications to improve capacity and efficiency of the intersection during peak hours.	\$761,822
	COS-8	Driscoll-Alberta-Cochran Sidewalk Infill	Sidewalk infill on Driscoll Blvd from Garland Ave to Alberta St and Albert and Cochran from Northwest Blvd to Driscoll Blvd. This work will also include transit stop improvements.	\$1,060,452
	COS-9	Napa-2nd Ave to Sprague	Reconstruct Napa from 2nd Ave to Sprague Ave with sidewalk and ADA updates.	\$1,508,697
	COS-10	Spokane Falls Blvd-Lincoln to Division	Reconstruct Spokane Falls Blvd from Lincoln St to Divison St with sidewalk reconstruction as necessary. Updates to street and pedestrian lighting, traffic signals, ADA updates including curb bumpouts where appropriate and bicycle facilities.	\$7,305,931
	COS-11	37th Ave Sidewalk	Sidewalk infill on the south side of 37th Ave from Manito Blvd to just east of Latawah St. This work will also include transit stop improvements.	\$726,183
	COS-12	Havana St-Sprague to Broadway	Reconstruct Havana St from Pacific Ave to Broadway Ave with sidewalk infill as needed, updates to street and pedestrian lighting, traffic signals, ADA upgrades and updates to the at-grade railway crossing.	\$5,836,971
	COS-13	North Bank Trail Study	Study to evaluate the routing options to provide a shared-use pathway along the north bank of the river from Summit Blvd/Lincoln St/Post St Bridge on the west to Mallon Ave/Howard St to the east.	\$166,250
<b>Spokane County</b>	SC-1	Bigelow Gulch Project 5	Reconstruct, widen and realign Forker Rd from the existing 2-lane roadway to 4-lanes with a median for increased capacity and safety from MP 0.52 to MP 0.84. Shoulders will be widened for improved pedestrian and bicycle user access.	\$1,568,000
	SC-2	Bigelow Gulch Project 6	Construct a new roadway alignment from Forker Rd/Progress Rd to Sullivan Rd/Wellesley Ave connecting Forker Rd directly to Sullivan between East Valley Middle and High School, which will eliminate the use of Progress Rd. The new roadway will have 4-lanes with a center turn lane and sidewalks on both sides.	\$4,085,000
	SC-3	Bigelow Gulch Project 2	Reconstruct, widen and realign Bigelow Gulch from the existing 2-lane roadway to 4-lanes with a median for increased capacity and safety from MP 0.51 to East Weile Rd. Shoulders will be widened for improved pedestrian and bicycle user access.	\$2,601,000
	SC-4	Brooks Rd Phase 1	Reconstruct and widen Brooks Rd from Medical Lake City limits to Thorpe Rd. Shoulders will be widened to accommodate pedestrians and bicycles.	\$1,608,000
	SC-5	57th Avenue	Pavement preservation of 57th Ave from Perry St. to Palouse Hwy. A 3-foot painted bike lane buffer will be constructed for the majority of the length of the project.	\$2,126,000
	SC-6	57th Avenue & Freya St Roundabout	Construct a roundabout at the intersection of Freya St and 57th Ave.	\$728,300



<i>Spokane County</i>	SC-7	Cheney-Spokane Rd	Pavement preservation of Cheney-Spokane Rd from Grove Rd to the Spokane city limits.	\$2,132,000
	SC-8	Greta to Whitworth Bike Route	Establish a signed bike route from Greta Ave to Whitworth Dr.	\$299,300
	SC-9	Craig Rd	Pavement preservation of Craig Rd from 21st Ave to US 2. A bike lane and separated sidewalk will be constructed.	\$962,700
	SC-10	Columbia Dr	Reconstruct Columbia Dr. from Girard Ln. to Argonne Rd. Sidewalk gap infill, updating crosswalk locations and traffic calming measures.	\$1,536,000
	SC-11	Cascade Way	Reconstruct Cascade Way from Wall St. to Normandie St. Existing 4-foot bike lanes will be widened to 6-foot.	\$601,200
	SC-12	Commute Trip Reduction	Travel demand management program focused on reducing the congestion on the I-90 corridor, reducing drive-alone trips.	\$898,157
	SC-13	Centennial Trail at Argonne	Construct a shared use pathway under the Argonne Rd bridge eliminating the need for bike and pedestrian traffic to cross Argonne Rd.	\$719,000
	SC-14	Harvard Rd	Reconstruct and widen Harvard Rd from the Spokane River to Trent Ave (SR 290). This project will widen the shoulders to 8-feet, add a separated shared-use pathway on the east side of the road and improve the intersection of Harvard Rd and Wellesley Ave with turn lanes and a traffic signal.	\$4,827,000
<i>Spokane Valley</i>	SV-1	Pines Grade Separation (RW only)	Pines/BNSF grade separation project. Right-of-way phase only.	\$3,795,000
	SV-2	Barker Corridor reconstruction & widening (can be split into 3 segments)	Reconstruct and widen Barker Rd from the Spokane River to Trent Ave. The new roadway will have 3-lanes with a center turn lane and a shared-use pathway on one side of the roadway.	\$6,331,800
	SV-3	Sprague & Barker intersection improvement	Intersection improvements at the intersection of Sprague and Barker. The project will include either a signal or a roundabout, sidewalks, bicycle facilities and street lighting.	\$1,159,979
	SV-4	Pines and Mission intersection improvement (can be split into 2 segments)	Intersection improvements and Pines (SR 27) and Mission Ave. The project includes changes to the lane configurations and updates to the signal timing to improve capacity and efficiency of the intersection.	\$1,211,000
	SV-5	Mullan Road preservation	Preservation of Mullan Rd between Broadway Ave and Mission Ave.	\$1,211,000
	SV-6	Argonne Rd preservation (PE + RW only option)	Reconstruction of Argonne Rd between Indiana Ave and Montgomery Ave. The project includes signal and lane modifications of the intersection at Montgomery Ave and update ADA ramps.	\$2,508,500
	SV-7	Park Road reconstruction (RW only)	Reconstruct and widen Park Rd between Broadway Ave to just north of Nora Ave to provide a consistent 3-lane roadway with a center turn lane, bike lanes and sidewalks. The existing roadway has varying road widths and lane configurations.	\$268,150
	SV-8	Wilbur Rd sidewalk	Construct a new 6-foot wide sidewalk and minor asphalt widening on Wilbur from Boone Ave to Mission Ave.	\$557,060

<i>Spokane Regional Health District</i>	SRHD-1	Safe Routes to School Walking School Bus	Safe Routes to School Walking School Bus program to increase the number of students who walk and bike to school and to ensure that they are educated to do so safely.	\$611,181
	SRHD-2	Walk Bike Bus Downtown Spokane	An individualized marketing travel demand management program focused on downtown Spokane. The program is designed to get people out of their cars and choosing transit, biking and walking for trips.	\$304,202
<i>Spokane Transit</i>	STA-1	5-Mile Park & Ride Study	Study the 5-mile park and ride and surrounding area for capacity issues and the potential use of the park and ride as a mobility hub.	\$200,000
	STA-2	Upgrade diesel buses to electric	Purchase 6 electric buses that would primarily operate on the Sprague Route (90).	\$2,670,000
<i>WSDOT</i>	WSDOT-1	US 2 Garfield Rd intersection improvement	Intersection improvement at the intersection of US 2 and Garfield Rd. This project would replace the existing signal with a roundabout.	\$2,200,000

## MEMORANDUM

DATE: July 16, 2018

TO: Members of the Transportation Advisory Committee

FROM: Ryan Stewart, Senior Transportation Planner

SUBJECT: US 195/Interstate 90 Study

### **Summary**

The US 195 corridor has experienced increasing operational and safety issues, particularly at the interchange with Interstate 90 and at local access points. The issues are a result of a combination of factors including infrastructure design and increasing traffic volumes due to residential growth in the corridor. The interchange ramps do not meet current design standards. The eastbound on ramp to I-90 has a difficult merge due to the short length of the acceleration lane. While WSDOT is actively addressing some of these issues, there is an identified regional need to balance the function of US 195 as a state highway with local access.

Interstate 90 is also facing increased safety issues and decreasing reliability. Traffic volumes have increased due to growth in areas such as the West Plains. WSDOT recently completed the I-90 Operations Study which focused on safety concerns. The study evaluated and prioritized transportation system management and operations (TSMO) solutions to improve safety on I-90 between Four Lakes and the Idaho Stateline. That study as well as other important analysis conducted near these corridors will be incorporated in this project.

The proposed US 195/I-90 project is a multimodal study to address safety, operational, and infrastructure issues in the US 195/I-90 corridors. The purpose is to develop a holistic plan for addressing these issues while considering the need for more coordinated land use planning and access management between agencies. The study is a collaborative, multiagency effort including the City of Spokane, Washington State Department of Transportation Eastern Region, Spokane County, Spokane Transit Authority, and SRTC.

The proposed US 195/I-90 Study will be undertaken using a systems approach. The study will examine the interface of all modal systems including local, regional and state facilities, functions and services. All modes of travel will be considered such as public transportation, private vehicles, pedestrian, biking, and freight. The study will consider the needs of all users. Solutions identified will be developed with an explicit understanding that the resulting projects will need collaborative and innovative approaches from all funding sources for success. A consultant will be contracted to assist with the study.

### **Public Involvement**

Public involvement will adhere to SRTC's Public Participation Plan. Outreach will be a collaborative effort between the partner agencies. Outreach to the public and stakeholders

will include representatives from neighborhoods, the business community, Spokane Public Schools, emergency services, freight, and recreation interests.

### **Policy Implications**

This study is consistent with the SRTC Strategic Plan, specifically under Core Requirements & Data Collection/Analysis: Strategy 2: Bolster Needs Assessment - Move to corridor/network-level and systems thinking; and, Strategy 5: Lead pilot studies to bring together stakeholders for system approaches - I90/195 Connection improvements. This study is in the SRTC Board approved 2019 Unified Planning and Work Program (UPWP).

### **Technical Implications**

The study will include extensive technical analysis of the operational characteristics of US 195 and Interstate 90 as well as the role of local infrastructure, nonmotorized access, and transit service.

### **Prior Committee Actions**

None, this is the first briefing for the TAC. The SRTC Board discussed the study as part of the 2018 Call for Projects off the top funding in March. The need for the study was previously mentioned during the development of the SRTC Strategic Plan.

### **Requested Action**

For information and discussion.