

Regional Mobility Grant Program 2017 – 2021

Roger Millar
Secretary of Transportation

Brian Lagerberg
Public Transportation Director

Nicole Patrick
Grants Analyst



Regional Mobility Grant Program

Four-Year Continuing Projects

\$22,890,000 of the 2017-2019 funds will be allocated to nine projects continuing from 2015-2017. For the descriptions of these projects please see Appendix A and they are detailed on slide 4.

New Grant Applications

During the 2017-2019 grant award cycle, 43 new grant applications were submitted. \$79,911,126 is requested for the 2017-2019 biennium and \$47,691,606 is requested for the 2019-2021 biennium. For the descriptions of these projects please see slides following spreadsheets, which are numbered in ranked order.

Budget

This report assumes two budget amounts available based on the following scenarios:

- 1- A baseline amount for the 2017-2019 biennium of \$50,000,000 and \$12,500,000 in additional new revenue based on what was approved in the enacted 2015-17 budget. The assumed overall budget total under this scenario is \$62,500,000, which would fund 23 (including the nine projects continuing from 2015-2017) projects with a remainder of \$1,572,723. Or,
- 2- A baseline amount for the 2017-2019 biennium of \$50,000,000 and \$27,600,000 in additional new revenue assuming the full anticipated amount under Connecting Washington revenue package will be released. The assumed overall budget total under this scenario is \$77,600,000, which would fund 34 (including the nine projects continuing from 2015-2017) projects with a remainder of \$1,926,820.

2017-2019 Application Evaluation Process and Criteria

Process

- Confirm statistical projections from applications for Vehicle Miles Traveled and Vehicle Trip reductions.
- Distribute application materials to independent scoring/ ranking committee.
- Following independent scoring committee rankings, pull out and re-rank the Puget Sound projects based on level of coordination, reinsert without altering non-Puget Sound projects original ranking position.
- Compile information and distribute to the Legislature.

Criteria

Readiness to proceed	15 points
Reduce delay	30 points
Improve Connectivity	30 points
<u>Project Performance</u>	<u>25 points</u>
Total possible	100 points

2017-2019 Projects Committed from Previous Biennium
 Nine Projects totaling \$22,890,000
 These Projects Included in Scenarios 1 and 2 Below

Grantee	Project Title	Project Type	Amount requested in 17-19
King County Metro	SR 522 and I-5	Operating	\$ 1,932,000
Community Transit	Seaway Transit Center-Swift II BRT	Construction	\$ 3,800,000
WSDOT	SR 525 - Pedestrian Improvements	Construction	\$ 2,110,000
King County Metro	Park and Ride Efficiency and Access Project	Construction	\$ 1,555,000
City of Tacoma	Tacoma Link Expansion Phase 1	Construction	\$ 2,500,000
Pierce Transit	Route 1 Connections/Route 4 112th Street Peak Hour Serv	Operating	\$ 2,321,000
Link Transit	Wenatchee Riverfront Shuttle	Operating	\$ 1,260,000
Mason Transit	Regional Express Commuter Bus Service	Operating	\$ 452,000
Spokane Transit Authority	West Plains Transit Center	Operating	\$ 6,960,000
TOTAL			\$ 22,890,000

Projects removed due to ST3 passage			
Sound Transit	Sumner Station Access Improvements	Construction	\$ 2,000,000

2017-2021 New Applicants - 2017-2019 Requests Highlighted
Assuming Available Budget Amount of \$62,500,000

	2017-2021 Applicants			2017-2019 Request	2019-2021 Request		Total RMG Project Request
1	Intercity Transit	Route 612 Express Service Expansion	Operating	\$ 993,320	\$ 1,049,546	4 Year	\$ 2,042,866
2	Skagit Transit	Skagit Transit Connector Services Expansion Project	Operating	\$ 576,204	\$ 639,380	4 Year	\$ 1,215,584
3	King County Metro	Northgate Transit Center TOD - Access and Facility Improvements	Construction	\$ 728,944	\$ 4,512,063	4 Year	\$ 5,241,007
4	King County Metro	Route 101 Service Increase: Downtown Renton to/from Downtown Seattle	Operating	\$ 1,626,587	\$ 1,459,664	4 Year	\$ 3,086,251
5	King County Metro	Eastlake Off-Street Layover Facility	Construction	\$ 1,760,000	\$ 6,336,800	4 Year	\$ 8,096,800
6	Community Transit	Swift Green Line Bus Rapid Transit - 60 ft Expansion Buses	Equipment/ Vehicle	\$ 7,000,000	\$ -	2 Year	\$ 7,000,000
7	Spokane Transit	Monroe/Regal High Performance Transit (HPT) Corridor Improvements and Park & Ride Construction	Construction	\$ 3,925,000	\$ -	2 Year	\$ 3,925,000
8	King County Metro	Renton to Auburn Transit Speed, Reliability and Service Improvements Project	Operating	\$ 3,530,229	\$ 4,663,030	4 Year	\$ 8,193,259
9	Kitsap Transit	Silverdale Transit Center	Construction	\$ 5,300,000	\$ 1,700,000	4 Year	\$ 7,000,000
10	Intercity Transit	Intercity Transit - Design and Construction - Regional Vanpool Service Center	Construction	\$ 2,000,000	\$ 3,900,000	4 Year	\$ 5,900,000
11	Clallam Transit	Carlsborg-Sequim Area Park and Ride	Construction	\$ 160,000	\$ 450,000	4 Year	\$ 610,000
12	CTTRAN	C-TRAN Diesel/Electric Hybrid Vehicle Purchase	Equipment/ Vehicle	\$ 5,812,993	\$ -	2 Year	\$ 5,812,993
13	King County Metro	King County Metro/Sound Transit Link Station Integration	Construction	\$ 624,000	\$ 1,456,000	4 Year	\$ 2,080,000
14	Kitsap Transit	Wheaton Way Transit Center	Construction	\$ 4,000,000	\$ 2,000,000	4 Year	\$ 6,000,000
Budget \$62,500,000				\$ 38,037,277			

2017-2021 New Applicants - 2017-2019 Requests Highlighted
Assuming Available Budget Amount of \$77,600,000 (page 1)

	2017-2021 Applicants			2017-2019 Request	2019-2021 Request		Total RMG Project Request
1	Intercity Transit	Route 612 Express Service Expansion	Operating	\$ 993,320	\$ 1,049,546	4 Year	\$ 2,042,866
2	Skagit Transit	Skagit Transit Connector Services Expansion Project	Operating	\$ 576,204	\$ 639,380	4 Year	\$ 1,215,584
3	King County Metro	Northgate Transit Center TOD - Access and Facility Improvements	Construction	\$ 728,944	\$ 4,512,063	4 Year	\$ 5,241,007
4	King County Metro	Route 101 Service Increase: Downtown Renton to/from Downtown Seattle	Operating	\$ 1,626,587	\$ 1,459,664	4 Year	\$ 3,086,251
5	King County Metro	Eastlake Off-Street Layover Facility	Construction	\$ 1,760,000	\$ 6,336,800	4 Year	\$ 8,096,800
6	Community Transit	Swift Green Line Bus Rapid Transit - 60 ft Expansion Buses	Equipment/ Vehicle	\$ 7,000,000	\$ -	2 Year	\$ 7,000,000
7	Spokane Transit	Monroe/Regal High Performance Transit (HPT) Corridor Improvements and Park & Ride Construction	Construction	\$ 3,925,000	\$ -	2 Year	\$ 3,925,000
8	King County Metro	Renton to Auburn Transit Speed, Reliability and Service Improvements Project	Operating	\$ 3,530,229	\$ 4,663,030	4 Year	\$ 8,193,259
9	Kitsap Transit	Silverdale Transit Center	Construction	\$ 5,300,000	\$ 1,700,000	4 Year	\$ 7,000,000
10	Intercity Transit	Intercity Transit - Design and Construction - Regional Vanpool Service Center	Construction	\$ 2,000,000	\$ 3,900,000	4 Year	\$ 5,900,000
11	Clallam Transit	Carlsborg-Sequim Area Park and Ride	Construction	\$ 160,000	\$ 450,000	4 Year	\$ 610,000
12	CTRAN	C-TRAN Diesel/Electric Hybrid Vehicle Purchase	Equipment/ Vehicle	\$ 5,812,993	\$ -	2 Year	\$ 5,812,993
13	King County Metro	King County Metro/Sound Transit Link Station Integration	Construction	\$ 624,000	\$ 1,456,000	4 Year	\$ 2,080,000
14	Kitsap Transit	Wheaton Way Transit Center	Construction	\$ 4,000,000	\$ 2,000,000	4 Year	\$ 6,000,000

2017-2021 New Applicants - 2017-2019 Requests Highlighted
Assuming Available Budget Amount of \$77,600,000 (cont'd)

	2017-2021 Applicants			2017-2019 Request	2019-2021 Request		Total RMG Project Request
15	City of Everett	Wireless Electric Bus Riverfront to Waterfront Connector	Equipment/ Vehicle	\$ 2,880,000	\$ -	2 Year	\$ 2,880,000
16	Grant Transit	Moses Lake - Ellensburg Express to CWU	Operating	\$ 169,650	\$ 203,450	4 Year	\$ 373,100
17	City of Everett	80 Stall Park and Ride Expansion	Construction	\$ 250,000	\$ 500,000	4 Year	\$ 750,000
18	Grant Transit	Moses Lake - Wenatchee Connector to WVC	Operating	\$ 143,910	\$ 170,430	4 Year	\$ 314,340
19	Clallam Transit	Two 30-Foot All Electric Buses for Downtown Circulator and Route Deviation	Equipment/ Vehicle	\$ 1,197,343	\$ -	2 Year	\$ 1,197,343
20	King County Metro	Totem Lake/Kirkland to Bellevue/Eastgate Transit Corridor Speed & Reliability Improvements	Construction	\$ 909,000	\$ 1,210,900	4 Year	\$ 2,119,900
21	LINK	Park and Ride	Construction	\$ 3,222,000	\$ -	2 Year	\$ 3,222,000
22	Wahkiakum County	Wahkiakum County Health and Human Services Regional Mobility Expanded Services Grant	Operating	\$ 222,000	\$ 222,000	4 Year	\$ 444,000
23	Yakima Transit	Application for 20 Transit Shelters - Yakima Transit	Construction	\$ 152,000	\$ -	2 Year	\$ 152,000
24	King County Metro	Transit Speed & Reliability Hot Spot Improvement Program	Construction	\$ 600,000	\$ 1,400,000	4 Year	\$ 2,000,000
25	City of Seattle	Delridge to Burien RapidRide Line	Construction	\$ 5,000,000	\$ 5,000,000	4 Year	\$ 10,000,000
Budget \$77,600,000				\$ 52,783,180			

2017-2021 New Applicants - 2017-2019 Requests Highlighted
 No Budget Cutoff
 43 Projects Totaling \$127,602,732

	2017-2021 Applicants			2017-2019 Request	2019-2021 Request		Total RMG Project Request
1	Intercity Transit	Route 612 Express Service Expansion	Operating	\$ 993,320	\$ 1,049,546	4 Year	\$ 2,042,866
2	Skagit Transit	Skagit Transit Connector Services Expansion Project	Operating	\$ 576,204	\$ 639,380	4 Year	\$ 1,215,584
3	King County Metro	Northgate Transit Center TOD - Access and Facility Improvements	Construction	\$ 728,944	\$ 4,512,063	4 Year	\$ 5,241,007
4	King County Metro	Route 101 Service Increase: Downtown Renton to/from Downtown Seattle	Operating	\$ 1,626,587	\$ 1,459,664	4 Year	\$ 3,086,251
5	King County Metro	Eastlake Off-Street Layover Facility	Construction	\$ 1,760,000	\$ 6,336,800	4 Year	\$ 8,096,800
6	Community Transit	Swift Green Line Bus Rapid Transit - 60 ft Expansion Buses	Equipment/ Vehicle	\$ 7,000,000	\$ -	2 Year	\$ 7,000,000
7	Spokane Transit	Monroe/Regal High Performance Transit (HPT) Corridor Improvements and Park & Ride Construction	Construction	\$ 3,925,000	\$ -	2 Year	\$ 3,925,000
8	King County Metro	Renton to Auburn Transit Speed, Reliability and Service Improvements Project	Operating	\$ 3,530,229	\$ 4,663,030	4 Year	\$ 8,193,259
9	Kitsap Transit	Silverdale Transit Center	Construction	\$ 5,300,000	\$ 1,700,000	4 Year	\$ 7,000,000
10	Intercity Transit	Intercity Transit - Design and Construction - Regional Vanpool Service Center	Construction	\$ 2,000,000	\$ 3,900,000	4 Year	\$ 5,900,000
11	Clallam Transit	Carlsborg-Sequim Area Park and Ride	Construction	\$ 160,000	\$ 450,000	4 Year	\$ 610,000
12	CTran	C-TRAN Diesel/Electric Hybrid Vehicle Purchase	Equipment/ Vehicle	\$ 5,812,993	\$ -	2 Year	\$ 5,812,993
13	King County Metro	King County Metro/Sound Transit Link Station Integration	Construction	\$ 624,000	\$ 1,456,000	4 Year	\$ 2,080,000
14	Kitsap Transit	Wheaton Way Transit Center	Construction	\$ 4,000,000	\$ 2,000,000	4 Year	\$ 6,000,000

2017-2021 New Applicants - 2017-2019 Requests Highlighted
No Budget Cutoff
43 Projects Totaling \$127,602,732

	2017-2021 Applicants			2017-2019 Request	2019-2021 Request		Total RMG Project Request
15	City of Everett	Wireless Electric Bus Riverfront to Waterfront Connector	Equipment/ Vehicle	\$ 2,880,000	\$ -	2 Year	\$ 2,880,000
16	Grant Transit	Moses Lake - Ellensburg Express to CWU	Operating	\$ 169,650	\$ 203,450	4 Year	\$ 373,100
17	City of Everett	80 Stall Park and Ride Expansion	Construction	\$ 250,000	\$ 500,000	4 Year	\$ 750,000
18	Grant Transit	Moses Lake - Wenatchee Connector to WVC	Operating	\$ 143,910	\$ 170,430	4 Year	\$ 314,340
19	Clallam Transit	Two 30-Foot All Electric Buses for Downtown Circulator and Route Deviation	Equipment/ Vehicle	\$ 1,197,343	\$ -	2 Year	\$ 1,197,343
20	King County Metro	Totem Lake/Kirkland to Bellevue/Eastgate Transit Corridor Speed & Reliability Improvements	Construction	\$ 909,000	\$ 1,210,900	4 Year	\$ 2,119,900
21	LINK	Park and Ride	Construction	\$ 3,222,000	\$ -	2 Year	\$ 3,222,000
22	Wahkiakum County	Wahkiakum County Health and Human Services Regional Mobility Expanded Services Grant	Operating	\$ 222,000	\$ 222,000	4 Year	\$ 444,000
23	Yakima Transit	Application for 20 Transit Shelters - Yakima Transit	Construction	\$ 152,000	\$ -	2 Year	\$ 152,000
24	King County Metro	Transit Speed & Reliability Hot Spot Improvement Program	Construction	\$ 600,000	\$ 1,400,000	4 Year	\$ 2,000,000
25	City of Seattle	Delridge to Burien RapidRide Line	Construction	\$ 5,000,000	\$ 5,000,000	4 Year	\$ 10,000,000
26	Spokane Transit	Upriver Transit Center	Construction	\$ 3,000,000	\$ -	2 Year	\$ 3,000,000
27	Klickitat County	Mt. Adams Express	Operating	\$ -	\$ 800,000	4 Year	\$ 800,000
28	Skamania County	Seasonal Weekend Transit to alleviate congestion and safety issues	Operating	\$ 70,400	\$ -	2 Year	\$ 70,400
29	Pierce Transit	Pacific Avenue S/SR 7 Park-and-Ride/Bus	Construction	\$ 2,500,000	\$ 5,500,000	4 Year	\$ 8,000,000

2017-2021 New Applicants - 2017-2019 Requests Highlighted
 No Budget Cutoff
 43 Projects Totaling \$127,602,732

	2017-2021 Applicants			2017-2019 Request	2019-2021 Request		Total RMG Project Request
30	Spokane Transit	Spokane Falls Community College Transit Station	Construction	\$ 2,127,948	\$ -	2 Year	\$ 2,127,948
31	Pullman Transit	Growing the Pullman system the right way - increasing capacity and staying green	Equipment/ Vehicle	\$ 530,006	\$ -	2 Year	\$ 530,006
32	City of Lake Stevens	US 2 Trestle HOV/ Transit Trestle Congestion Jump	Construction	\$ 1,821,775	\$ -	2 Year	\$ 1,821,775
33	City of Longview	Downtown Transit Center Expansion	Construction	\$ 1,090,000	\$ 50,000	4 Year	\$ 1,140,000
34	Pierce Transit	Pierce Transit (PT) Bus Fleet Expansion (Electric)	Equipment/ Vehicle	\$ 4,945,000	\$ -	2 Year	\$ 4,945,000
35	Whatcom Transit	Expansion of Bellingham Station	Construction	\$ 482,000	\$ 658,000	4 Year	\$ 1,140,000
36	City of Auburn	Auburn Regional Growth Center Access Improvements	Construction	\$ 864,000	\$ 3,120,000	4 Year	\$ 3,984,000
37	Grays Harbor Transit	GHTA Sunday Service Reestablishment	Operating	\$ 650,343	\$ 650,343	4 Year	\$ 1,300,686
38	Twin Transit	Centralia Regional Transit Center	Construction	\$ 4,346,474	\$ -	2 Year	\$ 4,346,474
39	Skamania County	Information Technology Architecture Project	Equipment/ Vehicle	\$ 48,000	\$ -	2 Year	\$ 48,000
40	City of Auburn	Downtown Transit Center Access Improvements	Construction	\$ 480,000	\$ -	2 Year	\$ 480,000
41	Ben Franklin Transit	Integrated Technology Systems	Equipment/ Vehicle	\$ 3,000,000	\$ -	2 Year	\$ 3,000,000
42	City of Longview	Two 35-Foot Low Floor Biodiesel Replacement Buses	Equipment/ Vehicle	\$ 832,000	\$ -	2 Year	\$ 832,000
43	City of Seattle	Accessible Pedestrian Signal Mobile Application	Operating	\$ 340,000	\$ 40,000	4 Year	\$ 380,000
TOTAL				\$ 79,911,126	\$ 47,691,606		\$ 127,602,732

Thurston County Public Benefit Transportation Area (Intercity Transit) – Route 612 Express Service Expansion

Legislative Districts: 2, 22, 27, 29, 35

2017 – 2019 Amount requested: \$993,320

2019 – 2021 Amount requested: \$1,049,546

Total requested 2017 – 2021: \$2,042,866

Project Type: Operating

Description: Add 13 new express trips to the current Express 612 along the heavily congested I-5 corridor between Thurston County (Olympia/Lacey) and Pierce County (Lakewood/Tacoma). The added trips will fill service gaps in morning and afternoon peak periods and mid-day service periods. Filling these gaps will also improve connections with regional services at Pierce and Sound Transit transportation hubs.

Skagit Transit System – Skagit Transit Connector Services Expansion Project

Legislative Districts: 10, 40, 38

2017 – 2019 Amount requested: \$576,204

2019 – 2021 Amount requested: \$639,380

Total requested 2017 – 2021: \$1,215,584

Project Type: Operating

Description: This project proposes to expand existing connecting bus services between Skagit Station and Everett Station by adding three round trips filling a service gap weekdays M-F between the hours of 7:15 am and 1:50 pm. This project also includes adding new weekend services where none currently exist on connecting services between Skagit Station to Everett Station, and Skagit Station to Bellingham Station.

King County Metro Transit – Northgate Transit Center TOD-Access and Facility Improvements

Legislative Districts: 11, 32, 34, 36, 37, 43, 46

2017 – 2019 Amount requested: \$728,944

2019 – 2021 Amount requested: \$4,512,063

Total requested 2017 – 2021: \$5,241,007

Project Type: Construction

Description: This project will construct the following elements of the new Northgate Transit Center: 1) bus passenger loading island supporting facilities including real-time information signs system; 2) new roadway including two bus only traffic lanes; and 3) bus layover facility adjacent to the new transit center.

King County Metro Transit – Route 101 Service Increase: Downtown Renton to/from Downtown Seattle

Legislative Districts: 11, 32, 34, 36, 37, 43, 46

2017 – 2019 Amount requested: \$1,626,587

2019 – 2021 Amount requested: \$1,459,664

Total requested 2017 – 2021: \$3,086,251

Project Type: Operating

Description: Increase the service frequency during non-peak mid-day hours (8:30 am to 3:00 pm) on Metro Route 101 between Downtown Renton and Downtown Seattle, from about every 30 minutes to every 15 minutes on weekdays. Route 101 provides two-way, all-day limited stop service between Downtown Seattle and the City of Renton via I-5 and State Route 900.

King County Metro Transit – Eastlake Off-street Layover Facility

Legislative Districts: 11, 32, 34, 36, 37, 43, 46

2017 – 2019 Amount requested: \$1,760,000

2019 – 2021 Amount requested: \$6,336,800

Total requested 2017 – 2021: \$8,096,800

Project Type: Construction

Description: This project will construct an off-street bus layover facility in north downtown Seattle to serve the downtown, South Lake Union (SLU) and other regional markets. The proposed facility will be located between Eastlake Avenue and I-5, just north of Republican Street, and will provide critical layover space for up to twelve buses serving as many as eight routes.

Community Transit – Swift Green Line Bus Rapid Transit 60 foot Expansion Buses

Legislative District: 39

2017 – 2019 Amount requested: \$7,000,000

Total requested 2017 – 2021: \$7,000,000

Project Type: Equipment/Vehicle

Description: Request for \$7 million to purchase 13 expansion buses for our new Swift II Green Line. Buses are 60-foot articulated vehicles with three boarding doors and on-bus bicycle racks. Project buses should carry 3,300 passengers per weekday, operating 198 trips at 10 minute frequencies and on weekend/holidays carry 2,145 passengers, operating 114 trips per day at 20 minute frequencies.

Spokane Transit Authority – Monroe/Regal High Performance Transit (HPT) Corridor Improvements and Park and Ride Construction

Legislative Districts: 3, 6

2017 – 2019 Amount requested: \$3,925,000

Total requested 2017 – 2021: \$3,925,000

Project Type: Construction

Description: The project includes the design and construction of a 100-stall park & ride, the future southern terminal of the future Monroe/Regal High Performance Transit (HPT) corridor. Additionally, the construction of sidewalks, ADA ramps, shelter pads, shelters, real time signs, lighting, ticket vending machines, benches, bike racks and other HPT amenities will occur at selected stop locations along the 11.5-mile corridor.

King County Metro Transit – Renton to Auburn Transit Speed Reliability and Service Improvements Project

Legislative Districts: 11, 32, 34, 36, 37, 43, 46

2017 – 2019 Amount requested: \$3,530,229

2019 – 2021 Amount requested: \$4,663,030

Total requested 2017 – 2021: \$8,193,259

Project Type: Operating

Description: 1) Increase Route 169 weekday frequency from 30 min to 15 min between 6:00 am and 6:00 pm, and 2) Implement bus preferential improvements along the Metro route 169/180 corridor between Renton, Kent and Auburn including traffic signal and transit signal priority modifications, retiming and synchronization; new bus lanes; channelization; upgraded bus stops; improved bus stop spacing and other related improvements.

Kitsap Transit – Silverdale Transit Center

Legislative Districts: 23, 26, 35

2017 – 2019 Amount requested: \$5,300,000

2019 – 2021 Amount requested: \$1,700,000

Total requested 2017 – 2021: \$7,000,000

Project Type: Construction

Description: Kitsap Transit is constructing a new transit center in Silverdale, WA, a designated Regional Growth Center. The new transit center will include an eight bus bay transfer center, shelters, parking, low impact development storm water management facilities, ADA accessible site improvements, sidewalks, adjacent bike lanes, bike racks, and a driver comfort station. Phase II will include a park & ride.

Thurston County Public Benefit Transportation Area (Intercity Transit) – Design and Construction-Regional Vanpool Service Center

Legislative Districts: 2, 22, 27, 29, 35

2017 – 2019 Amount requested: \$2,000,000

2019 – 2021 Amount requested: \$3,900,000

Total requested 2017 – 2021: \$5,900,000

Project Type: Construction

Description: This request will fund final design and the second phase of renovation and expansion of Intercity Transit’s maintenance and operation base. Phase 2 includes the development of a Regional Vanpool Service Center and associated facilities to support both current and expanded regional vanpool services. Vanpool is a critical service that significantly reduces congestion on the regions most congested corridors.

Clallam Transit System – Carlsborg-Sequim Area Park and Ride

Legislative District: 6

2017 – 2019 Amount requested: \$160,000

2019 – 2021 Amount requested: \$450,000

Total requested 2017 – 2021: \$610,000

Project Type: Construction

Description: Develop a 50-stall park and ride in the Carlsborg area, west of Sequim, to serve commuters to Sequim and Port Angeles, and potentially to communities beyond, i.e. Jefferson, Kitsap counties and West-end communities. The park and ride will serve bicyclists with lockers, EV charging units, van and dial-a-ride transfer site. Other amenities will include LED lighting, and security measures. Acquisition is necessary.

C-Tran – Diesel/Electric Hybrid Vehicle Purchase

Legislative Districts: 17, 49

2017 – 2019 Amount requested: \$5,812,993

Total requested 2017 – 2021: \$5,812,993

Project Type: Equipment/Vehicle

Description: With this proposal, C-TRAN will purchase eight 40-foot hybrid diesel/electric buses and two 60-foot hybrid diesel/electric buses to accommodate a 24,000 vehicle hour service expansion. This expands the fleet by four vehicles and replaces six 2003 40-foot diesel buses, with four 40-foot hybrid diesel/electric buses and two 60-foot hybrid diesel/electric buses to further increase capacity and reliability.

King County Metro Transit – King Country Metro/Sound Transit Link Station Integration

Legislative Districts: 11, 32, 34, 36, 37, 43, 46

2017 – 2019 Amount requested: \$624,000

2019 – 2021 Amount requested: \$1,456,000

Total requested 2017 – 2021: \$2,080,000

Project Type: Construction

Description: Improve bus stop infrastructure to significantly improve the bus/rail transfer environment near four Sound Transit (ST) Link stations: 1) Capitol Hill, 2) University of Washington, 3) University District, and 4) Roosevelt Station. The project will design and construct new bus shelters, pedestrian and ADA access improvement, next bus arrival and wayfinding signs to more fully integrate bus and rail service travel.

Kitsap Transit – Wheaton Way Transit Center

Legislative Districts: 23, 26, 35

2017 – 2019 Amount requested: \$4,000,000

2019 – 2021 Amount requested: \$2,000,000

Total requested 2017 – 2021: \$6,000,000

Project Type: Construction

Description: Kitsap Transit proposes to construct an eight bus bay transit center and a 166-stall park and ride on a 4.14-acre site, owned by Kitsap Transit, adjacent to Wheaton Way State Route (SR) 303. The project also includes bus shelters, signalized intersection, charging stations, LID storm water management facilities, ADA improvements and non-motorized improvements. The anticipated year of opening is 2020.

City of Everett – Wireless Electric Bus Riverfront to Waterfront Connector

Legislative District: 38

2017 – 2019 Amount requested: \$2,880,000

Total requested 2017 – 2021: \$2,880,000

Project Type: Equipment/Vehicle

Description: Everett Transit is requesting funding for three, wireless, all electric, 40-foot heavy-duty vehicles with charging system infrastructure to provide new and expanded service between two simultaneously developing communities. New service to the east side, Riverfront community will connect to expanded service on the west side Waterfront community.

Grant Transit Authority – Moses Lake–Ellensburg Express to Central Washington University

Legislative Districts: 4, 12, 13

2017 – 2019 Amount requested: \$169,650

2019 – 2021 Amount requested: \$203,450

Total requested 2017 – 2021: \$373,100

Project Type: Operating

Description: This project will add service between Moses Lake and Ellensburg. Grant Transit Authority is creating a regional connection between Grant County and Kittitas County, and between Big Bend Community College and Central Washington University.

City of Everett– 80 Stall Park and Ride Expansion

Legislative District: 38

2017 – 2019 Amount requested: \$250,000

2019 – 2021 Amount requested: \$500,000

Total requested 2017 – 2021: \$750,000

Project Type: Construction

Description: This project will expand an existing Park and Ride lot by adding 80 additional parking stalls, covered bike parking for 20 bicycles, and installing four security cameras. The funds requested will be used for preliminary engineering, design, and construction. The completion of this project will provide additional parking required for commuters traveling between Everett, Seattle, and the East side.

Grant Transit Authority – Moses Lake-Wenatchee Connector to Wenatchee Valley College

Legislative Districts: 4, 12, 13

2017 – 2019 Amount requested: \$143,910

2019 – 2021 Amount requested: \$170,430

Total requested 2017 – 2021: \$314,340

Project Type: Operating

Description: This project will add service between Moses Lake and Wenatchee. Grant Transit Authority is creating a regional connection between Grant County and Douglas County, and between Big Bend Community College and Wenatchee Valley College.

Clallam Transit System – Two 30-foot All Electric Buses for new Downtown Circulator and Route Deviation Service

Legislative District: 6

2017 – 2019 Amount requested: \$1,197,343

Total requested 2017 – 2021: \$1,197,343

Project Type: Equipment/Vehicle

Description: Purchase two 30 foot all electric heavy duty buses to serve downtown Port Angeles as a continuous (Monday through Saturday) passenger circulator around the three gateway entrances to the city and also serve as a late night route deviation drop off for all intra-city fixed routes (Monday through Friday) with new on-demand vehicle hailing software/equipment.

King County Metro Transit – Totem Lake/Kirkland to Bellevue/Eastgate Transit Corridor Speed and Reliability Improvements

Legislative District: 11, 32, 34, 36, 37, 43, 46

2017 – 2019 Amount requested: \$909,000

2019 – 2021 Amount requested: \$1,210,900

Total requested 2017 – 2021: \$2,119,900

Project Type: Construction

Description: Implement transit preferential improvements along the Metro route 234/235/271 corridor between Eastgate, Bellevue, Kirkland and Totem Lake including traffic signal retiming, modification, synchronization, and transit signal priority installation modifications; new bus lanes; channelization; upgraded bus stops; improved bus stop spacing; improved transit center access and related improvements.

Chelan-Douglas PTBA

Legislative District: 12

2017 – 2019 Amount requested: \$3,222,000

Total requested 2017 – 2021: \$3,222,000

Project Type: Construction

Description: To build a park and ride lot and transit access road at the east end of Leavenworth off SR2. The park and ride lot will accommodate 90 cars, an electric car charger, a fast charger & slow charger for battery/electric buses, bus storage, a driver break-room and driver-only restrooms. The access road will veer off US2 to access the park and ride lot in this new development, which is located behind Safeway on US2.

Wahkiakum County Health and Human Services – Regional Mobility Expanded Services Grant

Legislative District: 19

2017 – 2019 Amount requested: \$222,000

2019 – 2021 Amount requested: \$222,000

Total requested 2017 – 2021: \$444,000

Project Type: Operating

Description: Maximize and expand the effective use of Wahkiakum on the Move service. Add a local route in Cathlamet to connect riders to local services. Increasing our Tuesday and Thursday schedule by adding 2 Naselle trips and 1 trip into Longview, making our Monday through Friday schedule consistent and increasing utilization. Adding a Saturday route so the community can get into Longview for their needs.

City of Yakima – Application for 20 Transit Shelters

Legislative District: 14

2017 – 2019 Amount requested: \$152,000

Total requested 2017 – 2021: \$152,000

Project Type: Construction

Description: This project will enhance the fixed-route bus system by adding 20 ADA-accessible solar-lighted bus shelters. This includes purchasing and installing the shelters. The shelters will be placed in existing right-of-ways at various locations along existing bus routes.

King County Metro Transit – Transit Speed and Reliability Hot Spot Improvement Program

Legislative Districts: 11, 32, 34, 36, 37, 43, 46

2017 – 2019 Amount requested: \$600,000

2019 – 2021 Amount requested: \$1,400,000

Total requested 2017 – 2021: \$2,000,000

Project Type: Construction

Description: Design and construct spot improvement projects to reduce bus delay and increase transit performance at six prioritized locations. Project elements include turn radius improvements, signal modifications, transit signal queue jumps, traffic signs, channelization improvements, Business and Transit only access (BAT) lanes, parking restrictions, bus routing changes and related safety improvements.

City of Seattle – Delridge to Burien Rapid Ride Line

Legislative Districts: 11, 32, 34, 36, 37, 43, 46

2017 – 2019 Amount requested: \$5,000,000

2019 – 2021 Amount requested: \$5,000,000

Total requested 2017 – 2021: \$10,000,000

Project Type: Construction

Description: The City of Seattle and King County Metro are working together to convert the existing Metro Route 120 to a new Rapid Ride route. The route serves the Delridge Way corridor in Seattle and Burien, connecting the Burien Transit Center and downtown Seattle. Capital project components include real-time information signs, bus benches, shelters, trash facilities, pedestrian-scale lighting, and off-board fare payment.

Spokane Transit Authority – Upriver Transit Center

Legislative Districts: 3, 6

2017 – 2019 Amount requested: \$3,000,000

Total requested 2017 – 2021: \$3,000,000

Project Type: Construction

Description: The project includes engineering, design, and construction of an expanded transit center at Spokane Community College. Also included is the installation of real-time signage, a traffic signal, additional bus zones, and improved pedestrian connections.

Klickitat County – Mt Adams Express Fixed Route Transit and Passenger Shuttles

Legislative District: 14

2019 – 2021 Amount requested: \$800,000

Total requested 2017 – 2021: \$800,000

Project Type: Operating

Description: Expand existing transportation services by adding two transportation shuttles with fixed route transit service. Each shuttle will connect with another area transit center so passengers can connect to additional destinations. This will improve connectivity between counties in the Columbia Gorge Region in WA and OR and regional population centers and reduce rural inaccessibility.

Skamania County Senior Services – Seasonal Weekend Transit to Alleviate Congestion and Safety Issues

Legislative District: 14

2017 – 2019 Amount requested: \$70,400

Total requested 2017 – 2021: \$70,400

Project Type: Operating

Description: The Gorge West End transit will operate a seasonal weekend transit from April to September. The transit service will connect C-TRAN riders and West Gorge communities throughout the Columbia River Gorge.

Pierce County Public Transportation Benefit Area Authority – Pacific Avenue S/SR 7 Park and Ride/Bus

Legislative Districts: 2, 25, 27, 28, 29

2017 – 2019 Amount requested: \$2,500,000

2019 – 2021 Amount requested: \$5,500,000

Total requested 2017 – 2021: \$8,000,000

Project Type: Construction

Description: Construct a new park-and-ride lot including a bus staging and turnaround facility as an anchor for higher capacity services in the future (e.g., Bus Rapid Transit), along Pacific Avenue/SR 7 at a location in Spanaway to be determined. The proposed project includes enhanced security features and passenger boarding zones, as well as an operator comfort station and restroom facilities for passenger usage.

Spokane Transit Authority – Spokane Falls Community College Transit Station

Legislative Districts: 3, 6

2017 – 2019 Amount requested: \$2,127,948

Total requested 2017 – 2021: \$2,127,948

Project Type: Construction

Description: The project includes engineering and construction of a new off-street transit station on the Spokane Falls Community College campus, as well as shelters, shelter pads, and the signalization of the intersection at the future College egress.

City of Pullman – Growing the Pullman System the Right Way – Increasing Capacity and Staying Green

Legislative Districts: 9

2017 – 2019 Amount requested: \$530,006

Total requested 2017 – 2021: \$530,006

Project Type: Equipment

Description: Replace one 1994 35-foot diesel coach with a new 40-foot electric hybrid. With this move, Pullman Transit will add 15 passengers per loop for six hours each day on an Express route providing service between off-campus housing and the Washington State University campus. At a time when parking lots are at capacity and buses are full, this project will reduce private vehicle travel by an estimated 34,128 trips annually.

City of Lake Stevens – US2 Trestle HOV/Transit Trestle Congestion Jump

Legislative Districts: 44

2017 – 2019 Amount requested: \$1,821,775

Total requested 2017 – 2021: \$1,821,775

Project Type: Construction

Description: The project is the channelization of the existing westbound roadway system to provide a priority by-pass route for HOV and transit trips. The reconfiguration will enable HOV and transit users to avoid the highly congested US 2/SR 204/20th Street SE interchange during the morning peak period. This project is expected to be performed completely within existing right-of-way and paved roadways.

City of Longview – Downtown Transit Center Expansion

Legislative Districts: 19, 20

2017 – 2019 Amount requested: \$1,090,000

2019 – 2021 Amount requested: \$50,000

Total requested 2017 – 2021: \$1,140,000

Project Type: Construction

Description: The Downtown Transit Center Expansion project will expand the transit hub facility downtown from 1,250 square feet to 4,250 square feet, providing for increased service, more efficient and safer routing of buses through the facility, and accommodating the recent near doubling of River Cities Transit (RCT) staff from 17 to 33 employees, plus future staff growth. A later project will expand RCT's bus maintenance, parking and dispatch work areas.

Pierce County Public Transportation Benefit Area Authority – Pierce Transit (PT) Bus Fleet Expansion (Electric)

Legislative Districts: 25, 26, 27, 28, 29, 30, 31

2017 – 2019 Amount requested: \$4,945,000

Total requested 2017 – 2021: \$4,945,000

Project Type: Equipment/Vehicle

Description: Pierce Transit will purchase five 40-foot battery-electric buses to support an increase of approximately 18,000 service hours in Pierce County.

Whatcom Transportation Authority (WTA) – Expansion of Bellingham Station

Legislative District: 42

2017 – 2019 Amount requested: \$482,000

2019 – 2021 Amount requested: \$658,000

Total requested 2017 – 2021: \$1,140,000

Project Type: Construction

Description: This project would expand Bellingham Station, WTA's primary transit hub in downtown Bellingham. We would expand by building a second concourse, adjacent to our existing footprint, on a right of way owned by the City of Bellingham.

City of Auburn – Auburn Regional Growth Center Access Improvements

Legislative District: 47

2017 – 2019 Amount requested: \$864,000

2019 – 2021 Amount requested: \$3,120,000

Total requested 2017 – 2021: \$3,984,000

Project Type: Construction

Description: The project would improve the 3rd St NW/NE/4th St NE corridor through downtown Auburn. The project includes realigning A St NW to the south of 3rd St NW, creating a northbound left-turn pocket and a north/south crosswalk at the Auburn Ave/3rd St NE intersection, and re-channelizing the east/west approaches at the intersection with Auburn Way N.

Grays Harbor Transportation Authority – GHTA Sunday Service Reestablishment

Legislative District: 24

2017 – 2019 Amount requested: \$650,343

2019 – 2021 Amount requested: \$650,343

Total requested 2017 – 2021: \$1,300,686

Project Type: Operating

Description: Grays Harbor Transportation Authority intends to reestablish Sunday service, which we had to curtail due to the economic downturn in 2013. This would mean the re-establishment of seven fixed route and one para-transit route. With the addition of the trips to our service areas such as the north and south beaches we would also have three trips to Olympia and routes to all areas in Aberdeen, Hoquiam and Cosmopolis.

Twin Transit – Centralia Regional Transit Center

Legislative Districts: 20, 2, 19, 22, 24, 35

2017 – 2019 Amount requested: \$4,346,474

Total requested 2017 – 2021: \$4,346,474

Project Type: Construction

Description: Design (preliminary and final) and construction of a bus transfer area, transit office building and public parking lot.

Skamania County Senior Services – Information Technology Architecture Project

Legislative District: 14

2017 – 2019 Amount requested: \$48,000

Total requested 2017 – 2021: \$48,000

Project Type: Equipment/Vehicle

Description: The ITS technology will aid in the planning and coordination of transportation services by making Skamania County Senior Services operations more efficient and safe. The ITS project includes a computer-aided dispatching system, internet-based scheduling, automatic vehicle location, mobile data terminals, traveler information systems, and electronic payment systems.

City of Auburn – Downtown Transit Center Access Improvements

Legislative Districts: 47

2017 – 2019 Amount requested: \$480,000

Total requested 2017 – 2021: \$480,000

Project Type: Construction

Description: The project will improve intersection geometry by adjusting curb radii, provide departure leg curb tapers, and adjust channelization at the intersections of A St SW/2nd St SW and S Division St/3rd St SW. These improvements will require Traffic Signal modifications and ADA facilities improvements at both intersections. Minor right-of-way acquisitions are also expected.

Ben Franklin – Integrated Technology Systems

Legislative Districts: 8, 9, 16

2017 – 2019 Amount requested: \$3,000,000

Total requested 2017 – 2021: \$3,000,000

Project Type: Equipment/Vehicle

Description: This project will assist with the procurement of an integrated technology system (ITS) to include hardware, software, and installation on Ben Franklin Transit's fixed route services. The technology will be installed on all fixed route buses, integrated at transit centers and possibly some of the fixed route bus stops.

City of Longview – Two 35-foot Low Floor Biodiesel Replacement Buses

Legislative Districts: 19, 20

2017 – 2019 Amount requested: \$832,000

Total requested 2017 – 2021: \$832,000

Project Type: Equipment/Vehicle

Description: The City of Longview will purchase two 35-foot low-floor biodiesel buses to replace the two oldest vehicles in the active fleet that currently have over 400,000 miles each. These vehicles will include typical equipment such interior and exterior cameras, head signs, mobile data terminals, bike racks, APCs, and stop announcement systems. They will also include passive restraint systems for wheelchairs.

City of Seattle (DOT) – Accessible Pedestrian Signal Mobile Application

Legislative Districts: 11, 32, 34, 36, 37, 43, 46

2017 – 2019 Amount requested: \$340,000

2019 – 2021 Amount requested: \$40,000

Total requested 2017 – 2021: \$380,000

Project Type: Operating

Description: This project would create a centralized data platform for accessible pedestrian signals and an accompanying mobile application. The application would then provide mobility-impaired users (including those who are deaf, blind, or deaf-blind) with smart wayfinding information, including safe intersection crossing, through both audible and vibratory messaging.

Appendix A

Continuing four-year projects from previous biennium

City of Seattle – 23rd/24th Avenue Priority Bus Corridor Improvements

Legislative district: 43

Amount requested in 2017 - 2019: \$100,000

Project Type: Construction

Description: This project for 23rd/24th Avenue improves transit speed and reliability, adds transit service on Metro Route 48 and improves waiting areas for transit riders and pedestrians. Real-time travel information kiosks will be installed at bus stops, and a marketing campaign will be implemented to increase awareness of transit improvements.

Spokane Transit – Central City Line

Legislative district: 3

Amount requested in 2017 - 2019: \$2,167,208

Project Type: Construction

Description: The Central City Line will provide service between Gonzaga University and Browne's Addition by way of downtown Spokane. The service will feature modern electric trolleybuses with styling and features similar to streetcars travelling on overhead wires. This project will help reduce congestion, improve the transit network and improve pedestrian mobility.

King County Metro – Additional Service on corridors SR-522 and I-5

Legislative districts: 1, 30, 33, 37, 43, 45, 46

Amount requested in 2017 – 2019: \$2,158,097

Project Type: Operating

Description: This project is a collaboration between Sound Transit and King County Metro to expand peak-hour transit capacity through service additions in two congested corridors.

Community Transit – Seaway Transit Center-Swift II BRT

Legislative district: 38

Amount requested in 2017 - 2019: \$3,800,000

Project Type: Construction

Description: This project will construct the Seaway Transit Center. The transit center will serve as the western terminus for the Swift II Bus rapid Transit project. It will operate on a 12-mile corridor from the Everett Boeing Plant to Center Canyon Park.

WSDOT / City of Mukilteo – Mukilteo Multimodal Pedestrian Bridge Project

Legislative district: 21

Amount requested in 2017 - 2019: \$2,110,000

Project Type: Construction

Description: This project will remove barriers for pedestrians and provide multi-modal access to the Mukilteo waterfront, Sound Transit Mukilteo Sounder Station and Washington State Ferry terminal by constructing a multi-modal bridge above four commercial rail lines.

King County Metro – Route 245 Corridor Speed and Reliability Improvements

Legislative districts: 42, 45, 48

Amount requested in 2017 - 2019: \$600,000

Project Type: Construction

Description: This project will improve bus reliability and travel time on a congested, high-ridership transit corridor by implementing a package of transit signal prioritization treatments.

King County Metro Transit – Park and Ride Efficiency and Access Project

Legislative districts: 30, 46, 48

Amount requested: \$1,995,000

Project Type: Construction

Description: This project will improve mobility at overcrowded park and ride lots in King County through implementation of a high-occupancy vehicle parking program at the facilities by expanding the capacity of overcrowded regional park and ride lots. The project will provide increased person-throughput on congested corridors through a partnership with Sound Transit and local jurisdiction.

King County Metro – I-90 Manage Demand (TDM)

Legislative districts: 5, 11, 34, 36, 37, 41, 43, 48

Amount requested in 2017 - 2019: \$1,258,243

Project Type: Operating

Description: This joint project between King County Metro and Sound Transit will implement proven and effective multi modal strategies to reduce vehicle trips on I-90 and its connecting arterials during critical phases of upcoming highway and regional transit construction projects.

Pierce Transit – Route 1 Connections/Route 4 112 Street Peak Hour Service Expansion

Legislative districts: 25, 27, 29

Amount requested in 2017 - 2019: \$3,481,500

Project Type: Operating

Description: This project expands service and supports two current Regional Mobility Grant-funded projects by adding service hours and increasing the frequency on Route 4 and Route 1.

Link Transit – Wenatchee Riverfront Shuttle

Legislative district: 12

Amount requested in 2017 - 2019: \$1,260,000

Project Type: Operating

Description: This project creates a six-day-per-week, high-frequency shuttle connecting Link's intermodal facility with the Wenatchee Valley College via the waterfront region, utilizing zero-emission electric shuttle buses.

Mason Transit – Regional Express Commuter Bus Service

Legislative district: 6

Amount requested in 2017 - 2109: \$452,000

Project Type: Operating

Description: This project will operate a regional commuter express service between Mason County (Shelton) and Kitsap County (Bremerton ferry terminal). It will also provide service between Mason County (Shelton) and the Olympia Transit Center. Mason Transit will market the new service and purchase three, 40-foot biodiesel coaches necessary to provide the new service.

Spokane Transit Authority – West Plains Transit Center

Legislative districts: 6, 7, 9

Amount requested in 2017 - 2019: \$8,091,011

Project Type: Operating

Description: This project will construct a transit center at the Medical Lake Interchange of I-90. The facility will improve regional mobility by providing transit connection opportunities between cities on the West Plains and Spokane. It will include pedestrian/bicycle and private vehicle access, making it a true multimodal facility.

City of Seattle – Broadway Streetcar Extension

Legislative district: 43

Amount requested in 2017 - 2019: \$4,000,000

Project Type: Construction

Description: This project will extend the First Hill Streetcar line approximately one-half mile north along Broadway from east Denny Way to east Roy Street in the Capital Hill neighborhood. This project will provide additional transit-system to Sound Transit's Capitol Hill Link light rail station on Broadway.

City of Tacoma – Tacoma Link Expansion Phase 1

Legislative district: 27

Amount requested in 2017-2019: \$2,500,000

Project Type: Construction

Description:

This project will complete phase 1 of the Tacoma Link Expansion project. Phase 1 will expand Tacoma Link light rail from the existing Theater District Station in downtown Tacoma to MLK/Division Station in the Stadium Business District

Contacts

Brian Lagerberg

Public Transportation Director

360-705-7878

lagerbb@wsdot.wa.gov

Nicole Patrick

Grants Analyst

360-705-6930

patricn@wsdot.wa.gov

