

2021–2023 REGIONAL MOBILITY GRANT PROGRAM PRIORITIZED PROJECT LIST

Public Transportation Division

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CONTACT

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ABOUT THE REGIONAL MOBILITY GRANT PROGRAM

The Washington State Department of Transportation (WSDOT) is pleased to present its prioritized project list for the Regional Mobility Grant Program to the Washington State Legislature.

The Regional Mobility Grant Program supports the efforts of eligible public transportation providers in Washington to improve connectivity to regional population centers and reduce transportation delay. Authorization for the Regional Mobility Grant Program is in RCW 47.66.030.

In addition to funding capital construction projects, such as building new transit centers and park and ride lots, the Regional Mobility Grant Program provides funding to:

- Purchase vehicles.
- Add routes or increase the frequency of service.
- Explore innovative ways to reduce transportation congestion.

2021-2023 BIENNIUM BUDGET

WSDOT is assuming \$82,679,000 will be available for the 2021-23 biennium Regional Mobility Grant Program budget, enabling WSDOT to maintain funding for four-year continuing projects from the 2019-2021 biennium and fund new projects with start dates in the 2021-23 biennium. To align with legislative direction provided in ESHB 2322 Section 220(5)(a), WSDOT left \$11,833,373 in unused balance. Specifically, the legislative direction states:

A grantee may not receive more than twenty-five percent of the amount appropriated in this subsection. Additionally, when allocating funding for the 2021-2023 biennium, no more than thirty percent of the total grant program may directly benefit or support one grantee.

As part of the process, WSDOT placed unfunded projects on a contingency list.

FOUR-YEAR CONTINUING PROJECTS

WSDOT seeks to fund Regional Mobility Grant Program projects that deliver public benefits as quickly as possible. As such, WSDOT will only consider applications for projects with maximum delivery schedules of four years.

WSDOT placed four-year continuing projects that began in the 2019-2021 biennium and are making sufficient progress at the top of the prioritized list.

The Legislature committed 2021-2023 biennium grant program funding to 14 continuing projects from the 2019-2021 biennium. Funding for these projects in the 2021-2023 biennium totals \$28,000,438. These projects are in <u>Table 1: Four-year continuing projects funded by the Legislature for the 2021-2023 biennium</u>.

NEW PROJECTS

During the 2021-2023 biennium Regional Mobility Grant Program application cycle, WSDOT received 33 new grant applications, requesting \$70,717,471 for the 2021-2023 biennium and \$38,060,802 for the 2023-2025 biennium.

WSDOT staff performed an initial assessment of the applications for completeness and reasonableness of performance estimates. WSDOT then used an independent evaluation panel that included subject matter experts in the fields of construction, capital investment, transportation demand management, and

operations to review eligible applications. The panel produced a prioritized project list of projects for WSDOT.

WSDOT staff received the prioritized project list and implemented the two requirements for the 2021-2023 Regional Mobility Grant Program in ESHB 2322 Section 220(5)(a):

- 1. Identify applicants who requested more than 25 percent of the total grant program. Reprioritize the list so that a single applicant cannot be awarded more than 25 percent of the total grant program.
- 2. Reprioritize the list so that no more than 30 percent of the total grant program directly benefits or supports a single applicant. (A direct benefit or support is tangible assets, such as queue jumps or park and ride lots. Also, an asset has a direct benefit if an entity other than the applicant will use the asset a majority of the time.)

<u>Table 2: New projects proposed for funding for the 2021-2023 biennium</u> shows 23 projects that WSDOT prioritized based on the two requirements in ESHB 2322 Section 220(5)(a).

Table 3: New projects proposed for contingency funding for the 2021-2023 biennium shows 10 projects. These projects scored well with WSDOT's independent evaluation panel. However, the second requirement in ESHB 2322 Section 220(5)(a) (i.e., no more than 30 percent direct benefit) requires WSDOT to place these projects below the funding line. With the remaining 2021-2023 program balance of \$11,833,373, the Legislature may fund a number of these highly prioritized projects.

TABLE 1: FOUR-YEAR CONTINUING PROJECTS FUNDED BY THE LEGISLATURE FOR THE 2021-2023 BIENNIUM

Project identification number	Applicant	Project title	Legislative district	Project type	Project description	2019-2021	2021-2023	Project total
20170008	King County Metro Transit	Renton to Auburn Transit Speed, Reliability and Service	11, 47	Capital Construction & Operating	Increase Route 169 weekday frequency from 30 min. to 15 min. between 6 a.m.— 6 p.m. Implement bus-preferential improvements along 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.	\$3,874,617	\$1,269,000	\$8,193,000 (Project was funded \$3,049,383 in 2017- 2019)
20170020	King County Metro Transit	Totem Lake/Kirkland to Bellevue/Eastgate Transit Improvements	41, 48	Capital Construction	Implement transit-preferential improvements along the 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.	\$500,000	1,620,000	\$2,120,000
20190001	Community Transit	Swift Bus Rapid Transit Green Line Operating	01, 21, 38, 44	Operating	Expand service for second line of Swift Bus Rapid Transit (Green Line). Connect Paine Field/Boeing Industrial Center in Everett with Regional Growth Center at Canyon Park, Bothell.	\$5,000,000	\$5,000,000	\$10,000,000
20190002	Intercity Transit	Regional Business to Business Vanpool Program	01, 02, 05, 11, 20, 22, 23, 25, 26, 27, 28, 29, 30, 31, 33, 35, 37, 38, 39, 41, 48	Operating	Develop a targeted approach to growing the vanpool program through focus groups and partnerships with business associations, including an educational campaign.	\$220,000	\$220,000	\$440,000
20190003	Ben Franklin Transit	West Pasco Multimodal Hub	08, 09, 16	Capital Construction	Design, acquire property, and construct new multimodal hub in W. Pasco. Project includes park and ride lot with approximately 300 spaces with charging stations and connections to pedestrian/bicycle facilities.	\$300,000	\$505,925	\$805,925

Project identification number	Applicant	Project title	Legislative district	Project type	Project description	2019-2021	2021-2023	Project total
20190004	City of Kent	RapidRide Facility Passenger Amenities and Access Improvement	05, 11, 33, 47	Capital Construction	Construct passenger facilities along upcoming RapidRide Renton-Kent-Auburn Line, including connecting pedestrian/bike facilities. Includes approximately 32 RapidRide stations and (where feasible) shelters, lighting, and other amenities.	\$1,236,000	\$6,764,045	\$8,000,045
20190006	Island County Public Works	Clinton Park and Ride-to-Ferry Terminal Connection Improvement	10, 21	Capital Construction	Improve access from the park and ride lot to the ferry terminal to reduce wait time and increase ridership. Includes drainage, sidewalk improvements illumination and, possibly, charging station.	\$400,000	\$905,000	\$1,305,000
20190007	Ben Franklin Transit	Duportail Multimodal Hub	08, 09, 16	Capital Construction	Design, acquire property, and construct new multimodal hub in W. Pasco. Project includes park and ride lot with approximately 150 spaces with charging stations, connections to pedestrian/bicycle facilities, security systems and passenger/bicycle amenities.	\$1,357,000	\$1,781,908	\$3,138,908
20190008	Ben Franklin Transit	Downtown Pasco Multimodal Hub	08, 09, 16	Capital Construction	Design, acquire property, and construct/create new multimodal hub in downtown Pasco. Project includes transit center, connections to pedestrian/bicycle facilities, security systems and passenger/bicycle amenities.	\$1,552,000	\$300,000	\$1,852,000
20190009	City of Seattle	Market/45th RapidRide	36, 43, 46	Capital Construction	Implement speed and reliability improvements along the corridor and provide direct connection to upcoming University District light rail station. May include bus lanes, pedestrian improvements, and signal modifications, including transit signal priority.	\$1,000,000	\$2,000,000	\$3,000,000
20190010	Spokane Transit Authority	Cheney High Performance Transit Corridor Improvements and Vehicle Acquisition	03, 06	Capital Construction & Equipment	Implement Cheney High Performance Transit Corridor through improvements and vehicle procurement. May include bus shelters, security systems, transit signal priority, pedestrian/bicycle facilities and amenities, bus lanes, and park and ride lot improvements.	\$1,496,950	\$4,027,000	\$5,523,950

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Project identification number	Applicant	Project title	Legislative district	Project type	Project description	2019-2021	2021-2023	Project total
20190013	Intercity Transit	High Performance Corridor Service Implementation - Phase 1	02, 22	Capital Equipment & Operating	Purchase for buses to provide high- performance, peak-hour "bus rapid transit-light" service; and expand service to reduce travel times.	\$3,084,000	\$1,440,000	\$4,524,000
20190019	Spokane County	Liberty Lake Shuttle	04	Capital Equipment & Operating	Purchase vehicles and provide operating funds for shuttle service in Liberty Lake.	\$0	\$67,560	\$67,560
20190A23	Pierce County Public Transportation Benefit Area Corporation	Pacific Ave/SR 7 Corridor Bus Rapid Transit Stations	25, 26, 27, 28, 29, 30, 31	Capital Construction	Construction of approximately 13 bus transit stations for Pacific Ave./SR 7 bus transit corridor. Stations will include bus raid transit-style amenities such as weather protection and drainage; ticket vending and ORCA readers; ADAcompliant ramps; and real-time dynamic bus arrival info.	\$2,100,000	\$2,100,000	\$4,200,000
		1	1	1	Totals	\$22,120,567	\$28,000,438	\$53,170,388

TABLE 2: NEW PROJECTS PROPOSED FOR FUNDING FOR THE 2021-2023 BIENNIUM

Project identification number	Applicant	Project title	Legislative district	Project type	Project description	2021-2023 requested	2023-2025 requested	Project total
20210001	King County Metro Transit	RapidRide I Line - Renton Speed and Reliability Improvements	11, 33, 37, 47	Capital Construction	Infrastructure improvements supporting the new Metro RapidRide I Line bus rapid transit corridor serving Renton, Kent, and Auburn. Improvements may include enhanced bus rapid transit (BRT) station areas, transit queue jumps, bus access and transit (BAT) lanes, transit signal priority, signal modifications at congested intersections and pedestrian and bicycle infrastructure improvements.	\$10,000,000	\$0	\$10,000,000
20210002	Community Transit	Swift Bus Rapid Transit	32	Capital Construction	Infrastructure improvements supporting the expansion of Swift bus rapid transit's Blue Line to the Sound Transit Link light rail station in Shoreline. Improvements may include construction of stations at the light rail station, rechannelization of Meridian Avenue N. between approximately NE 200th and NE 185th Streets, BAT lanes at various locations and the installation of transit signal priority (TSP) technologies.	\$3,480,000	\$300,000	\$3,780,000
20210003	City of Seattle	RapidRide J Line	36, 43, 46	Capital Construction	Implement speed and reliability improvements along the RapidRide J Line corridor. Improvements may include pedestrian improvements, a protected bike lane on Eastlake, bus stop improvements, passenger amenities, signal upgrades channelization changes, business access and transit lanes, and new trolley infrastructure.	\$3,000,000	\$3,000,000	\$6,000,000
20210004	C-TRAN	Mill Plain Bus Rapid Transit Project	17, 18, 49	Capital Construction & Equipment	Capital improvements to implement bus rapid transit service connecting downtown Vancouver with a future transit center near Clark College Tech Center. Improvements include multiple new transit stations, a new transit center, intersection improvements, supporting utility upgrades and seven 60-foot articulated buses,	\$9,000,000	\$0	\$9,000,000

Project identification number	Applicant	Project title	Legislative district	Project type	Project description	2021-2023 requested	2023-2025 requested	Project total
20210005	Clallam County Public Transportation Benefit Area	Strait Shot 123 Service Expansion	24	Operating	Provide four years of operating funding to support additional trips on the Strait Shot route using existing buses in the Clallam Transit fleet.	\$237,771	\$247,861	\$485,632
20210006	City of Shoreline	State Route 523 and I-5 Roundabouts	32, 46	Capital Construction	Replace signalized intersections with multilane roundabouts on the west and east sides of the 145th/I-5 overpass and add bicycle facilities, improving access to I-5 and future light rail and bus rapid transit.	\$3,500,000	\$1,500,000	\$5,000,000
20210007	City of Tukwila	Regional Transportation Demand Management for South King County	11, 33, 37, 47	Transportation Demand Management	Implement transportation demand management strategies to help people access sustainable transportation options that reduce drive-alone travel and traffic congestion in South King County.	\$336,000	\$336,000	\$672,000
20210008	Lewis Public Transportation Benefit Area	Twin Transit Southwest Washington e- Transit Corridor	20, 22	Operating & Transportation Demand Management	Provide zero-emission express public transit between Centralia and Olympia/Intercity Transit connection in Tumwater.	\$777,927	\$777,927	\$1,555,854
20210009	City of Kirkland	Transportation Demand Management program for Kirkland downtown and Totem Lake area	45, 48	Transportation Demand Management	Implement transportation demand management strategies in two designated areas, downtown Kirkland, and Totem Lake Regional Growth Center, focusing on businesses and multi-family developments.	\$120,000	\$0	\$120,000
20210010	Spokane Transit Authority	I-90/Valley High- Performance Transit Corridor Infrastructure	03, 04	Capital Construction	Expand and enhance existing park and ride facilities and construct transit center along the I-90/Valley high-performance transit (HPT) corridor.	\$1,013,900	\$6,486,100	\$7,500,000
20210011	Kitsap County Public Transportation Benefit Area Authority	SR 16 Park and Ride	23	Capital Construction	Construct a 200-250+ stall park and ride facility in Port Orchard near SR 16 in Kitsap County.	\$3,125,000	\$3,125,000	\$6,250,000
20210012	City of Bellevue	Bellevue Transportation Demand Management of the Future	05, 11, 34, 37, 41, 43, 45, 46, 48	Transportation Demand Management	Reduce solo driving and increase use of new services, including East Link light rail, post-COVID-19 through best practices of marketing, outreach and assistance to workers, residents, employers, property managers and students. Includes a new mobile app.	\$350,000	\$250,000	\$600,000

Project identification number	Applicant	Project title	Legislative district	Project type	Project description	2021-2023 requested	2023-2025 requested	Project total
20210013	Intercity Transit	Martin Way Park and Ride - I-5 Northbound Ramp Access	22	Capital Construction	Construct transit-only access from the I-5 northbound ramp into the Exit 109 park and ride facility.	\$2,152,800	\$0	\$2,152,800
20210014	Pierce County Public Transportation Benefit Area Corporation	Port of Tacoma Service	27	Operating	Provide a transit connection to the Port of Tacoma Manufacturing Industrial Center.	\$568,400	\$568,400	\$1,136,800
20210015	Pierce County	Reducing Pierce County and Thurston County commutes with telework program employer support	02, 22, 25, 27, 28, 29, 35	Transportation Demand Management	Increase the use of teleworking by targeting employers with job classifications that can telework.	\$160,000	\$0	\$160,000
20210016	Skamania County	Skamania County Senior Services Public Transportation Expansion Grant	14	Capital Equipment & Operating	Extend service to Bingen in Klickitat County. The new service will also include a short shuttle across the Bridge of the Gods to Cascade Locks, Oregon.	\$222,000	\$222,000	\$444,000
20210017	Pierce County Public Transportation Benefit Area Corporation	Spanaway Transit Center Phase 2	28	Capital Construction	Expand and enhance an existing park and ride facility.	\$1,400,000	\$5,700,000	\$7,100,000
20210018	Spokane Transit Authority	Sprague Line High- Performance Transit Improvements	03, 04	Capital Construction	Design and construct high performance transit improvements at stops and stations between Spokane and Spokane Valley along Sprague Ave.	\$920,000	\$1,980,000	\$2,900,000
20210019	Intercity Transit	Bus Rapid Transit Project Development and Station Construction	02, 22	Construction & Transportation Demand Management	Conduct operational and market analyses to validate wayside station locations and design and confirm right-of-way needs, and construct two stations.	\$684,800	\$0	\$684,800
20210020	City of Cle Elum	City of Cle Elum's Park & Ride and Mobility Improvements	13	Capital Equipment & Construction	Construct new park and ride facility.	\$633,416	\$0	\$633,416
20210021	City of Mabton	City of Mabton Park and Ride Improvements	15	Capital Construction	Develop a park and ride facility near SR 22.	\$193,360	\$0	\$193,360

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20210022	Island County Public Transportation Benefit Area	Purchase and installation of passenger information systems for existing fixed-route vehicles	10	Capital Equipment	Purchase and install passenger information systems in existing fixed-route vehicles and update the destination signage.	\$417,907	\$0	\$417,907
20210023	Town of Naches	Cleman's View Park - Park and Ride	14	Capital Construction	Construct park and ride facility.	\$551,908	\$0	\$551,908
				•	Totals	\$42,845,189	\$24,493,288	\$67,338,477

TABLE 3: NEW PROJECTS PROPOSED FOR CONTINGENCY FUNDING FOR THE 2021-2023 BIENNIUM

Project identification number	Applicant	Project title	Legislative district	Project type	Project description	2021-2023 requested	2023-2025 requested	Project total
20210024	King County Metro Transit (Unfunded)	RapidRide I Line – Auburn Improvements	11, 33, 37, 47	Capital Construction	Infrastructure improvements supporting the new Metro RapidRide I Line bus rapid transit corridor serving Renton, Kent, and Auburn.	\$9,000,000	\$0	\$9,000,000
20210025	King County Metro Transit (Unfunded)	On-Demand Feeder-to-Fixed Route Connections to Transit Program	11, 33, 37	Operating	Using a contracted service provider, expand service hours and continue an existing pilot to provide flexible ondemand service to/from three high-capacity transit hubs at Othello, Rainier Beach and Tukwila International Boulevard Stations.	\$2,886,500	\$0	\$2,886,500
20210026	City of Renton (Unfunded)	Rainier Avenue South Corridor Improvements – Phase 4A	37	Capital Construction	Continue construction of previous Rainier Ave. improvements and improve access and mobility between the Renton Growth Center and connections to regional transportation facilities of I-405, SR 167, SR 900, and the Tukwila Sounder Station. Includes construction of BAT lanes, transit facility upgrades and other improvements.	\$2,000,000	\$0	\$2,000,000
20210027	King County Metro Transit (Unfunded)	Routes 131/132 Service Increase: Burien Transit Center to Downtown Seattle via Duwamish Industrial Center	11, 33, 34, 37, 43	Operating	Increase service frequency on Metro Routes 131 and 132 between Downtown Seattle and the Downtown Burien Transit Center.	\$2,859,350	\$3,208,516	\$6,067,866
20210028	King County Metro Transit (Unfunded)	Route 150 Service Increase: Kent to Tukwila to Downtown Seattle	11, 33, 37, 43	Operating	Increase service frequency on the Route 150.	\$2,772,832	\$3,121,998	\$5,894,830
20210029	City of Kirkland (Unfunded)	108th Avenue NE Transit Queue Jumps - Phases 1 & 2	48	Capital Construction	Widen the roadway to add a northbound bus lane on 108th Ave. NE, install traffic signal upgrades and replace existing bicycle lane and sidewalk on the east side of 108th Ave. NE with new bicycle and pedestrian facilities.	\$500,000	\$500,000	\$1,000,000
20210030	King County Metro Transit (Unfunded)	South King County Corridor Speed and Reliability Improvements	30, 31, 33, 34, 47	Capital Construction	Construct transit speed, reliability, and access improvements on congested segments of Routes 165 and 181.	\$1,925,600	\$1,217,000	\$3,142,600

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20210031	King County Metro Transit (Unfunded)	Route 36 Speed & Reliability Corridor Improvements	11, 36, 37, 43	Capital Construction	Construct transit speed and reliability and access improvements on congested segments along Route 36.	\$648,000	\$2,520,000	\$3,168,000
20210032	King County Metro Transit (Unfunded)	COVID-19 Recovery through Transportation Demand Management	01, 05, 11, 30, 31, 32, 33, 34, 36, 37, 41, 43, 45, 46, 47, 48	Transportation Demand Management	Implement transportation demand management strategies to help customers transition back to transit and other nonsingle occupancy vehicle modes as employees transition back to worksites.	\$2,280,000	\$0	\$2,280,000
20210033	City of Seattle (Unfunded)	Route 40 Transit Plus Multimodal Corridor	36, 43, 46	Capital Construction	Construct transit improvements and multimodal corridor improvements along King County Metro Route 40. Improvements may include bus priority lanes at various locations, traffic signal optimization, bicycle and pedestrian upgrades and other improvements.	\$3,000,000	\$3,000,000	\$6,000,000
	<u> </u>		<u> </u>		Totals	\$27,872,282	\$13,567,514	\$41,439,826

AMERICANS WITH DISABILITIES ACT (ADA) INFORMATION

Materials can be made available in an alternate format by emailing the Office of Equal Opportunity at wsdotada@wsdot.wa.gov or by calling toll free, 855-362-4ADA (4232). Persons who are deaf or hard of hearing may make a request by calling the Washington State Relay at 711.

TITLE VI NOTICE TO THE PUBLIC

It is the Washington State Department of Transportation's (WSDOT) policy to assure that no person shall, on the grounds of race, color, national origin or sex, as provided by Title VI of the Civil Rights Act of 1964, be excluded from participation in, be denied the benefits of, or be otherwise discriminated against under any of its federally funded programs and activities. Any person who believes his/her Title VI protection has been violated may file a complaint with WSDOT's Office of Equal Opportunity (OEO). For additional information regarding Title VI complaint procedures and/or information regarding our non-discrimination obligations, please contact OEO's Title VI Coordinator at 360-705-7090.