## Projects listed in the Proposed 2021-2026 TIP are divided into four categories represented by the following colors.

Section I Projects Included in the Adopted 2019-2025 Capital Investment Program (CIP) Plan - Full or Partial Funding Secured

Section II Unfunded Projects included in the Adopted 2019-2030 Transportation Facilities Plan (TFP)

Section III Other unfunded local projects identified in the Comprehensive Transportation Project List or scoped by completed Alternative Analyses and Planning or Pre-design Studies Section IV Other regional or outside agency-led projects in which the City may choose to participate financially

|                                    |           |   |   | 2021-2026 Project Funding Categories (\$000 Secured Project Funding |                   |                    |                  | 00)           |
|------------------------------------|-----------|---|---|---|-------------------|--------------------|------------------|---------------|
| 2021-<br>2026<br>TIP<br>Ref<br>No. | CIP# TFP# | Project Name                                  | Project Description<br>- Adopted 2019-2025 Capital Investment Program (CIP) Plan - Full or Partial Funding Se   | Unsecured<br>2021-2026<br>Funding                                   | Local*<br>Funding | Other**<br>Funding | Total<br>Funding | Total<br>Cost |
| 1                                  | M-1       | Overlay Program                               | Provide major street maintenance including pavement overlays, curb, gutter, and sidewalk or walkway rehabilitation, bridge condition inventory and maintenance, and appropriate Americans with Disabilities (ADA) retrofit work.  |   | 42,650            | 2,900              | 45,550           | 45,550        |
| 2                                  | M-2       | Minor Capital - Traffic Operations<br>Program | Provide minor capital transportation improvements throughout the City to address traffic operation issues and concerns. Typical projects include new crosswalk installations, enhancements to existing crosswalks, upgrading signs to new mandated standards, channelization improvements, roadway safety and access management improvements, and bicycle route signing. This program also implements pilot projects using new, innovative traffic control devices and evaluates their effectiveness. This program often provides matching funds to grant funded projects to improve pedestrian and bicycle mobility while observing ADA requirements.  (Elements of this program may leverage or utilize funds from CIP Plan PW-R-199)   |   | 973               |                    | 973              | 973           |
| 3                                  | M-7       | Neighborhood Traffic Safety<br>Program        | Provide minor capital improvements for neighborhood traffic calming/safety projects throughout the City. Install physical measures such as speed humps, raised crosswalks, traffic circles, medians and/or curb extensions in an effort to reduce vehicle speeds, non-local traffic and to improve walking and bicycling safety and school zone improvements such as flashing 20 MPH school zone signs.  (Elements of this program may leverage or utilize funds from CIP Plan PW-R-199)  | 3,000   | 2,323             |                    | 2,323            | 5,323         |
| 4                                  | M-19      | Major Maintenance Program                     | Inventory and prioritize needs for maintenance, rehabilitiation, reconstruction, or replacement of significant transportation systems components and other transportation related right-of-way appurtenances. Address high priority maintenance needs including, but not limited to, the repair, rehabilitation, or replacement of roadways, walkways, trails, retaining walls, rockeries, guardrail, pedestrian safety railing, and City-owned fences. The program may also conduct street lighting or traffic signal system repairs or replacements. (Elements of this program may leverage or utilize funds from CIP Plan PW-R-199)  | 3,000   | 6,963             |                    | 6,963            | 9,963         |
| 5                                  | M-20      | Minor Capital - Signals & Lighting            | Provide minor capital transportation improvements to thetraffic signal and street lighting related projects that are beyond the scope of the operating budget but too small for individual CIP projects. Typical projects funded include new traffic signals; traffic signal upgrades including new signal phases and displays for increased efficiency and safety; pedestrian signal upgrades at traffic signals; roadway signage and channelization upgrades near traffic signals; new or revised street lighting including the systematic upgrade to light emitting diode (LED) street lights; upgrade of Emergency Vehicle Preemption technology to a Global Positioning System (GPS) technology base; and communication upgrades including fiber optic cables for broadband communications.  (Elements of this program may leverage or utilize funds from CIP Plan PW-R-199) |   | 3,213             |                    | 3,213            | 3,213         |
| 6                                  | R-46      | Major Safety Improvements<br>Program          | Construct various roadway safety-related capital improvements citywide as identified through the Collision Reduction Program, deficiency analysis, and community input. Projects include road rechannelization and access revisions to reduce traffic collisions, guardrail installation, roadside hazard removal, pedestrian crossing enhancements, improved roadway lighting, and other safety improvements. This program will also support Vision Zero through the proactive advancement of safety improvement throughout the City. Project funding may be used to leverage additional, non-local funding.  (Elements of this program may leverage or utilize funds from CIP Plan PW-R-199)  |   | 776               | 542                | 1,318            | 1,318         |

|                                    |       |         |   |   | 2021-2026 Project Funding Categories (\$000) Secured Project Funding |        |                 |                  | 00)           |
|------------------------------------|-------|---------|---|---|--|--------|-----------------|------------------|---------------|
| 2021-<br>2026<br>TIP<br>Ref<br>No. | CIP#  | TFP#    | Project Name  | Project Description   | Unsecured<br>2021-2026<br>Funding                                    | Local* | Other** Funding | Total<br>Funding | Total<br>Cost |
| 7                                  | R-156 |         | ITS Master Plan Implementation<br>Program                               | Systematically implement the recommendations of the City's Intelligent Transportation System (ITS) Master Plan (2005) and the update funded in 2017. The plan update will be a catalyst toward providing the direction needed to support many of the emerging technologies in the transportation industry such as Connected Vehicles, Smart Cities and Autonomous Vehicles. ITS projects will be selected to provide cost effective measures to reduce traffic congestion, improve safety, and increase the availability of real time traffic information to users of the transportation system. Possible projects include, but are not limited to, additional traffic cameras for motorist information and investigation of collisions; flood location monitoring; real-time traveler information enhancements; installation of dynamic message signs at key locations; variable lane controls that adjust to changing traffic conditions; WiFi system expansion; roadway weather stations; parking management; emergency vehicle preempt upgrades; and street light monitoring systems. This program also includes community safety technologies such as stationary radar signs that have proven effective at reducing vehicle speeds and addressing citizen concerns.                                    | 2,000  | 2,921  |                 | 2,921            | 4,921         |
| 8                                  | R-159 |         | East Link Analysis and<br>Development                                   | Utilize in-house and consultant resources to participate with Sound Transit and other potential project partners to advance the design and construction of the East Link light rail project. Work tasks will include, but are not limited to activities that relate directly or indirectly to the East Link project, including City sponsored projects and programs. Key tasks include traffic analysis including operational simulation; identification and evaluation of potential funding sources and associated financial analyses; specialized environmental analyses; engineering support relating to alignments, track profiles, stations, and city roadway-light rail interface; design issues; construction management; community and stakeholder outreach; intergovernmental relations and agreements; and other tasks necessary for the City to fully engage in and influence the East Link project.   |  | 3,017  |                 | 3,017            | 3,017         |
| 9                                  | R-166 | TFP-210 | 124th Avenue NE - Spring<br>Boulevard to Ichigo Way (NE 18th<br>Street) | This project completes the final design, right of way acquisition, and construction of 124th Avenue NE from NE Spring Blvd. to Ichigo Way (NE 18th Street). This project will widen and raise 124th Avenue NE roadway from NE Spring Blvd. to Ichigo Way (formerly NE 18th Street) to accommodate the Sound Transit East Link light rail line (LRT) crossing under 124th Avenue NE. The widened roadway cross-section will consist of five lanes, two travel lanes in each direction with turn pockets or a center turn lane, curb, gutter and sidewalks on the eastside for the entire project, and on the west side from NE Spring Boulevard to NE 16th Street. The project will also include planter areas, a bridge structure, retaining walls, illumination, landscaping, irrigation, storm drainage, water quality treatment, and install a new signal at NE 16th Street. The project will reflect BelRed urban design criteria and include new and/or relocation of utility infrastructure. Implementation will be coordinated with private development in the vicinity and the development of 124th Avenue NE - NE 12th Street to NE Spring Blvd. (PW-R-169); 124th Avenue NE - Ichigo Way to Northup Way (PW-R-191); and, the NE Spring Blvd. Zone 2, 120th Avenue NE to 124th Avenue NE projects. |  | 14,597 | 16,243          | 30,840           | 30,840        |
| 10                                 | R-169 | TFP-213 | 124th Avenue NE - NE 12th Street<br>to NE Spring Boulevard              | This project will complete design and construct improvements to 124th Avenue NE from NE 12th Street (BelRed Road) to NE Spring Boulevard. The roadway cross-section of this segment consists of five lanes, including two travel lanes in each direction with turn pockets or a center turn lane; curb, gutter and separated multi-use path on both sides; and illumination, landscaping, irrigation, storm drainage and water quality treatment, intersection, and signal system improvements. The project will be designed and constructed to reflect BelRed urban design criteria and to accommodate any new and/or relocation of existing utility infrastructure and will be coordinated with the design and implementation of 124th Avenue NE Improvements from NE Spring Boulevard to Ichigo Way (NE 18th Street) (PW-R-166). Prior to 2016, this project also completed conceptual design of non-motorized improvements between NE 8th and NE 12th Streets. This project designed and completed mitigation measures south of NE 8th Street to protect residential communities from potential traffic impacts of BelRed growth and the major roadway projects in the vicinity. (This project contains TIFIA funding)  |  | 1,837  | 23,248          | 25,085           | 25,085        |

|                                    |       |         |  |   | 2021-2026 Project Funding Categories (\$000) Secured Project Funding |        |         |                  | 00)           |
|------------------------------------|-------|---------|--|---|--|--------|---------|------------------|---------------|
| 2021-<br>2026<br>TIP<br>Ref<br>No. | CIP#  | TFP#    | Project Name   | Project Description   | Unsecured<br>2021-2026<br>Funding                                    | Local* | Other** | Total<br>Funding | Total<br>Cost |
| 11                                 | R-170 | TFP-218 | 130th Avenue NE - BelRed Road<br>to NE 20th Street                         | This project provides multi-modal improvements along 130th Avenue NE between BelRed Road and NE 20th Street. The improvements include curb, gutter, sidewalk, landscaping, illumination, drainage, water quality treatment, bicycle facilities on both sides of the street, on-street parking at select locations, potential mid-block crossings, intersection improvements including turn lanes at NE Spring Blvd. (formally NE 16th Street), potential traffic signal and intersection modifications at NE 20th Street and at BelRed Road, and accommodation for a Sound Transit East Link light rail crossing at the NE Spring Blvd. alignment. The project will be designed in coordination with the Sound Transit East Link light rail line project crossing 130th Avenue NE at the NE Spring Blvd. alignment, the planned light rail station and park & ride facility between 130th and 132nd Avenues NE, private development in the vicinity, and the development of NE Spring Blvd130th to 132nd Avenues NE (CIP Plan No. PW-R-174) project. The project will be designed to reflect BelRed urban design criteria.  (This project contains TIFIA funding)   |  | 1,162  | 25,538  | 26,700           | 26,700        |
| 12                                 | R-172 | TFP-209 | -<br>NE Spring Boulevard (Zone 1)<br>116th Avenue NE to 120th Avenue<br>NE | This project completes the design, property acquisition and construction of 124th Avenue NE from NE 12th Street (Bel-Red Rd) to NE Spring Blvd. The roadway cross-section of this segment consists of five lanes, including two travel lanes in each direction with turn pockets or a center turn lane; curb, gutter, and separated multi-use paths on both sides; retaining walls; and illumination, landscaping, irrigation, storm drainage and water quality treatment, intersections and signal system improvements. The project will be designed and constructed to reflect BelRed urban design criteria and to accommodate any new and/or relocation of existing utility infrastructure and will be coordinated with the design and construction of 124th Avenue NE Improvements – NE Spring Blvd. to Ichigo Way (CIP Plan PW-R-166).   |  | 24,055 | 9,377   | 33,432           | 33,432        |
| 13                                 | R-173 | TFP-259 | -<br>NE Spring Boulevard (Zone 2)<br>120th Avenue NE to 124th Avenue<br>NE | This project will complete design and construction of a new multi-modal arterial street connection between 120th and 124th Avenues NE, including signalized intersections at 120th, 121st, 123rd, and 124th Avenues NE. The planned roadway cross-section will include two travel lanes in each direction with turn pockets or center medians, sidewalks with buffered bicycle paths on both sides, landscaping and irrigation, urban design elements, illumination, storm drainage improvements and water quality treatment, and other underground utilities. On-street parking will be provided along the north side of the roadway. The project will be designed to reflect BelRed urban design criteria and coordinated with the Spring District private development and Sound Transit East Link light rail station, NE Spring Boulevard - 116th to 120th Avenues NE (Zone 1, CIP Plan No. PW-R-172), 120th Avenue NE Improvements – NE 12th to NE 16th Streets (Stage 3, CIP Plan No. PW-R-168), and 124th Avenue NE Improvements – NE Spring Boulevard to Ichigo Way (CIP Plan No. PW-R-166). The construction phase may be implemented in stages. (This project contains TIFIA funding)  |  | 1,636  | 18,710  | 20,346           | 20,346        |
| 14                                 | R-174 | TFP-215 | -<br>NE Spring Boulevard 130th<br>Avenue NE to 132nd Avenue NE             | This project will complete the design of the full roadway cross-section and construct transportation system improvements of a new arterial roadway connection between 130th Avenue NE and 132nd Avenue NE. The project includes a new traffic signal at the 130th Avenue NE and modifies a signal at 132nd Avenue NE (to be built by Sound Transit) and will integrate vehicular traffic, pedestrian, and bicycle movements with the Sound Transit East Link Light Rail Transit (LRT) project. The roadway cross-section will include single westbound and eastbound travel lanes, outside the LRT alignment and the 130th Avenue NE LRT station. Other improvements include sidewalks, bicycle facilities, illumination, landscaping and irrigation, storm drainage and water quality treatment, and other underground utilities. The project will be designed and constructed in coordination with Sound Transit, potential future private development, possible transit-oriented development to the immediate north, and the 130th Avenue NE – BelRed Road to NE 20th Street (CIP Plan No. PW-R-170) project. The project will be designed to reflect BelRed urban design criteria. This project may be implemented in two stages. The improvements south of the LRT station would be implemented first, while Sound Transit occupies the property north of the LRT station. (This project contains TIFIA funding) |  | 4,450  | 16,618  | 21,068           | 21,068        |

|                                    |       |         |   |   | 2021-2026 Project Funding Categories (\$000) Secured Project Funding |        |         | <b>J0)</b>       |               |
|------------------------------------|-------|---------|---|---|--|--------|---------|------------------|---------------|
| 2021-<br>2026<br>TIP<br>Ref<br>No. | CIP#  | TFP#    | Project Name  | Project Description   | Unsecured<br>2021-2026<br>Funding                                    | Local* | Other** | Total<br>Funding | Total<br>Cost |
| 15                                 | R-182 |         | Downtown Transportation Plan/Exceptional Light Rail Station Access  | This project implements the Downtown Transportation Plan (DTP) to improve mobility options for people traveling to/from and within Downtown Bellevue. Significant emphasis is given to improvements that provide exceptional pedestrian and bicycle access to the Downtown light rail stations, in Old Bellevue, and along the Grand Connection. DTP identified intersections that merit "Enhanced" or "Exceptional" treatment to safely accommodate pedestrians. Also, DTP identified and established locations and near-term priorities for new mid-block crossings. To implement the Comprehensive Plan vision for the character of three Downtown roadway corridors – 106th Avenue NE, 108th Avenue NE and Main Street – analysis and community engagement will determine the design of travel lanes, intersections, mid-block crossings, sidewalks, transit and bicycle facilities.  | 5,300  | 9,700  |         | 9,700            | 15,000        |
| 16                                 | R-183 | TFP-256 | West Lake Sammamish Parkway<br>Improvements - "North Central"<br>segment: SE 2nd block to NE 8th<br>block (Phase 2) | This project will conduct a design alternatives analysis in coordination with the community and other stakeholders, complete design and construct roadway improvements on West Lake Sammamish Parkway generally between the SE 200 Block and the NE 800 Block. Full width improvements will be limited to this segment of West Lake Sammamish Parkway and include from east to west: a minimum 4-foot shoulder; two, 10-foot wide travel lanes; 0-5 foot wide buffer; and, 8-10 foot wide multiuse path. The project will also make storm drainage, water quality and fish passage improvements as needed throughout the corridor. In addition, the project will be coordinated with improvements from the Utilities Department Small Diameter Water Main Replacement program (CIP Plan No. W-16) for the reconstruction of a water main between SE 1900 and NE 800 Block.  Due to the length and cost of needed improvements to the overall corridor (5.5 miles), a public engagement process was conducted to develop a scope, pre-design and construction phasing plans for the full corridor. This work and the full implementation of the first phase, completed in 2013, was funded by CIP Plan No. PW-R-141. |  | 8,000  |         | 8,000            | 8,000         |
| 17                                 | R-184 | TFP-242 | Bellevue Way HOV lane   | This project will design and acquire right of way for phase one of Bellevue Way SE, which will construct a new inside southbound HOV lane and a planter at the base of a retaining wall from the Winter's House to the future South Bellevue light rail station. It would connect to the section of Bellevue Way, including an HOV lane that extends to I-90, which will be built by Sound Transit. The design phase will include a public engagement process to help ensure the informed consent of the local community and other stakeholders in the Bellevue Way SE corridor as well as completion of environmental documentation. Future project implementation includes construction of phase one and design, right of way acquisition and construction of phase two, which extends the southbound HOV lane from the Winter's House to 108th Avenue SE and approximately 400 feet along 112th Avenue SE to the north.  | 19,326   | 9,400  |         | 9,400            | 28,726        |
| 18                                 | R-186 | TFP-260 | 120th Avenue NE (Stage 4)/NE<br>16th Street to Northup Way<br>(and NE 16th Street - 116th to<br>120th Avenues NE)   | Develop the engineering design and coordination work of an interagency partnership between the City of Bellevue, King County and Sound Transit to develop preliminary plans, cost estimates, and update environmental documentation needed to evaluate the feasibility and impacts of the widening and realignment of 120th Avenue NE between NE 16th Street and Northup Way. The project will evaluate how the roadway alignment may accommodate the planned Sound Transit Operations and Maintenance Facility East (OMFE) and potential Transit Oriented Development on the west side of the roadway corridor. The project will also include evaluation of the NE 16th Street intersection, both sides of 120th Avenue NE, with particular focus on the west side (the south end of the planned OMFE); evaluating the approach alignment and the feasibility of potential extension of NE 16th Street west to 116th Avenue NE.  | 28,800   | 3,000  |         | 3,000            | 31,800        |
| 19                                 | R-190 | TFP-269 | 124th Avenue NE/NE 8th to NE<br>12th Streets  | This project advances the design, property acquisition and construction of non-mortorized improvements on 124th Avenue NE from NE 8th to NE 12th (BelRed Road) Streets. The project will construct a separated multipurpose pathway on both sides; and illumination, landscaping, irrigation, storm drainage and water quality treatment. The project will be designed and constructed to reflect BelRed urban design criteria and to accommodate any new and/or relocation of existing utility infrastructure and will be corrdinated with the design and implementation of 124th Avenue NE Improvements - NE Spring Boulevard to Ichigo Way (NE 18th ST) (CIP Plan PW-R-166) and NE 12th Street to Spring Boulevard (CIP Plan PW-R-169). This project completes design of non-motorized improvements on 124th Avenue NE between NE 8th and NE 12th Streets.   | 1,496  | 919    |         | 919              | 2,415         |

|                                    |       |         |   |   | 2021-2                            | 2021-2026 Project Funding Categories (\$ Secured Project Funding |         |                  |               |  |
|------------------------------------|-------|---------|---|---|-----------------------------------|--|---------|------------------|---------------|--|
| 2021-<br>2026<br>TIP<br>Ref<br>No. | CIP#  | TFP#    | Project Name  | Project Description   | Unsecured<br>2021-2026<br>Funding | Local*   | Other** | Total<br>Funding | Total<br>Cost |  |
| 20                                 | R-191 | TFP-265 | 124th Avenue NE/Ichigo Way (NE<br>18th St) to Northup Way   | This project will complete design, proprty acquisition and construct improvements to 124th Avenue NE between Ichigo Way (NE 18th Street) and Northup Way, which will include travel lanes, turn lanes, street lighting, traffic signals, sidewalk facilities, culvert replacement, wetland and critical area mitigation, landscaping, underground utilities, urban design treatments, and provisions for gateways. This project also provides funding to complete design, property acquisition and construction of a multipurpose pathway on the west side between NE 16th Street and Ichigo Way and replaces existing City of Seattle transmission towers with mono-tube towers.  (This project contains TIFIA funding)  |                                   | 123  | 30,673  | 30,796           | 30,796        |  |
| 21                                 | R-192 | TFP-217 | 124th Avenue NE at SR-520   | This project will allow the city to coordinate with WSDOT on the planning, design, environmental and potential implementation of interchange improvements at SR-520 and 124th Avenue NE.  |                                   | 250  |         | 250              | 250           |  |
| 22                                 | R-193 |         | BelRed Corridor Local Street<br>Network   | This project will fund the additional planning and preliminary engineering necessary so that the precise street and right of way needs and locations can be documented and communicated for each BelRed Corridor parcel or group of parcels at the time of development. The BelRed Subarea Plan and the Land Use Code identify an idealized small block size of 300 feet on each face which may be adjusted for factors including current parcel configurations, existing streets, and natural features such as streams, topography, and other geographic elements. The identification of a preferred street network will also consider detailed attributes such as the location of existing or necessary utilities, curb cuts, and property access easements. The project will also include an alignment study for extending 143rd Ave NE from its terminus north of BelRed Rd to the existing signal at 143rd and NE 20th St, as well as layout of a new turn lane and signal at NE 20th Place and BelRed Road. The extension road is anticipated to be a 25 mph, two lane roadway with bicycle accommodation, planters, and sidewalks on both sides. Turn lanes will be included at the traffic signals, and possibly midblock if warranted.   |                                   | 432  |         | 432              | 432           |  |
| 23                                 | R-194 | TFP-257 | West Lake Sammamish<br>Parkway/"South Central" segment;<br>SE 34th Street to SE 1700 block<br>(phase 3) | This project will conduct a design alternatives analysis in coordination with the community and other stakeholders, select a preferred design alternative and develop Preliminary Engineering for the 3rd Phase of the corridor improvements (of five anticipated phases). The design analysis process will confirm phase 3 termini (currently planned to be "South Central" segment - SE 34th Street to SE 1700 block) and consider variations to the original scope and/or project implementation methods with the intent of developing less costly alternatives while maintaining the original project objectives.   | 4,000                             | 8,000  |         | 8,000            | 12,000        |  |
| 24                                 | R-198 |         | Neighborhood Congestion<br>Management (Levy)  | The Transportation Department has a backlog of neighborhood safety, connectivity and congestion management needs. Utilizing 2016 Neighborhood Safety, Connectivity and Congestion Management levy funds, this project specifically addresses Council funding guidance for \$2 million annually to help address the neighborhood congestion management issues by progressing pre-design/design work on congestion management projects to identify best project scope and costing for future project implementation funding Reduce neighborhood congestion: Projects to address and ease congestion for motor vehicles within, near and/or connecting neighborhoods to services to improve access and mobility.   |                                   | 12,000   |         | 12,000           | 12,000        |  |
| 25                                 | R-199 |         | Neighborhood Safety &<br>Connectivity (Levy)  | The Transportation Department has a backlog of neighborhood safety, connectivity, sidewalk, bicycle, technology, and maintenance needs.  This fund will help address the backlog projects and prioritized new projects in the following categories:  - Neighborhood safety projects: Provide traffic calming, reduce speed and non-local traffic, reduce potential for collisions in neighborhoods and around schools, add mid-block crossings and other crosswalks with enhanced safety features such as flashing lights and other projects.  - New sidewalks/trails/paths: Add sidewalks and paths to provide walking access to connect neighborhoods and to provide safe walks to schools, parks, shopping and destinations.  - Technology for safety and traffic management: Improve city's capability to implement technology that improves safety, traffic flow, traveler information and other emergeing technology, such as autonomous vehicles.  - Enhance maintenance: Repairs and improvements to existing transportation facilities with outstanding maintenance needs such as sidewalk, trails, slopes, walls, poles, lighting, wiring and street cleaning; and - New bike facilities: Add facilities to create a safe and connected bike network for commuting, recreation and family activities. |                                   | 37,413   |         | 37,413           | 37,413        |  |
| 26                                 | R-200 |         | Neighborhood Congestion<br>Management Project<br>Implementation   | This project will complete design and fund construction of neighborhood congestion projects that address and ease congestion for motor vehicles within, near and/or connecting neighborhoods to services to improve access and mobility.  (Elements of this program will leverage funds from CIP Plan PW-R-198)   |                                   | 5,000  |         | 5,000            | 5,000         |  |

|                                    |        |         |  |   | 2021-2                            | 2021-2026 Project Funding Categories (\$000)  Secured Project Funding |         |                  |               |  |
|------------------------------------|--------|---------|--|---|-----------------------------------|---|---------|------------------|---------------|--|
| 2021-<br>2026<br>TIP<br>Ref<br>No. | CIP#   | TFP#    | Project Name   | Project Description   | Unsecured<br>2021-2026<br>Funding | Local*  | Other** | Total<br>Funding | Total<br>Cost |  |
| 27                                 | R-201  | TFP-252 | Bellevue College Connection:<br>Kelsey Creek Rd/Snoqualmie<br>River Rd/142nd Place SE from<br>145th Place SE to SE 36th Street | Reconstruct the roadway to support frequent transit bus-service, construct sidewalks and accessible bus stops and modify the 142nd Place SE/SE 32nd Street intersection. Included is a separated off-street path connecting 145th Place SE bike lanes to the Mountains to Sound Greenway Trail. Also included is weather protection on 142nd Pl SE for transit users, pedestrians and bicyclists. A Bellevue College Transit Center will be developed along the corridor. The project would likely be implemented in partnership with Bellevue College and other agencies. The funding allocation will advance the design in partnership with potential project partners.   | <b>g</b>                          | 400   |         | 400              | 400           |  |
| 28                                 | WB-49  |         | Pedestrian Facilities Compliance<br>Program  | This program provides a resource to identify, inventory, prioritize, design, and construct spot improvements to pedestrian facilities citywide to meet compliance standards stemming from the Americans with Disabilities Act (ADA). This program serves as the City's dedicated resource for addressing citizen accessibility requests and implementing high priority improvements identified in the City's ADA infrastructure management program.   | 10,000                            | 735   |         | 735              | 10,735        |  |
| 29                                 | WB-56  |         | Pedestrian and Bicycle Access and Connections Program  | This program improves access and connections for people walking and bicycling. Projects funded through this program enhance mobility for everyone and simultaneously promote community health and foster environmental sustainability. Program funds build discrete small projects and may be used to leverage grant, and to enable partnerships with other City programs, agencies or the private sector to construct larger-scale projects.  (Elements of this program may leverage or utilize funds from CIP Plan PW-R-199)  |                                   | 3,098   |         | 3,098            | 3,098         |  |
| 30                                 | WB-76  |         | Neighborhood Sidewalks Program   | This program funds the community outreach, design, and construction of sidewalk projects in neighborhoods throughout the city. Neighborhood sidewalks are pedestrian facilities connecting neighborhood residents to neighborhood destinations including housing, parks, schools, shopping and services, employment, and the transit and school bus systems. Individual projects are selected in part based on strong and sustained community support demonstrated through other programs and public processes. Project costs, typically in the range between \$500,000 and \$2,000,000, exceed the financial capacity of ongoing minor capital programs like Pedestrian and Bicycle Access and Connections (CIP Plan No. PW W/B 56), but the projects often do not compete well for stand alone CIP project funding.  High priority projects on the list include, but are not limited to: - 100th Avenue NE - NE 14th to NE 24th Streets: Construct a separated multi-purpose path with planter strip on the east side of the street 98th Avenue NE - NE 18th to NE 20th Street: Construct curb, gutter and sidewalk were missing on the east side of the street 123rd Avenue SE - SE 60th Street to SE 65th Place: Construct curb, gutter and sidewalk on the west side of the street where missing.  (Elements of this program may leverage or utilize funds from CIP Plan PW-R-199) | 15,000                            | 7,738   |         | 7,738            | 22,738        |  |
| 31                                 | W/B-78 | TFP-243 | Mountains to Sound Greenway/<br>west of Factoria Blvd to Lakemont<br>Blvd  | This project will advance the design of priority segments of the Mountains to Sound Greenway Trail between Factoria Boulevard SE and Lakemont Boulevard SE. This project will continue work initiated by the Mountains to Sound Greenway Trail Design Study, completed in 2012 with funding from the Pedestrian and Bicycle Access Improvements program (CIP Plan No. PW-W/B-56). Trail design will typically include a 12 foot wide, hard surface cross-section. Various trail corridor segments will include additional design elements that may include trailhead treatments, way-finding and signage; planted roadway medians, street trees, and/or landscaped trail buffers; bridges, crosswalks, and mid-block crossings; lighting, trail furniture, and public art; and natural storm drainage practices. The current project budget is intended to fully fund the design phase for all at-grade segments between Factoria Boulevard and Lakemont Boulevard, and the design of grade separated crossings of Factoria Boulevard and the interchange ramps between I-405, I-90, and Factoria Boulevard. Future project implementation may occur in phases or include interim facilities dependent upon funding availability and coordination with other public capital investments or private developments along the project alignment.  | 26,888                            | 2,021   | 1,007   | 3,028            | 29,916        |  |
| 32                                 | W/B-81 | TFP-173 | 108th/112th Avenue NE - south of<br>SR 520 to NE 12th Street   | This project will conduct a pre design analysis to determine the ultimate scope of pedestrian and bicycle improvements on 108th and 112th Avenues NE from NE 12th Street to the north city limits. The pre design process will include community outreach/involvement facilitation and will include the evaluation of intersection treatment options at the 112th Avenue NE/NE 24th Street intersection.  | 4,600                             | 200   |         | 200              | 4,800         |  |

|                                    |        |         |   |   | 2021-2                            | 2021-2026 Project Funding Categories (\$000) Secured Project Funding |                    |                  |               |
|------------------------------------|--------|---------|---|---|-----------------------------------|--|--------------------|------------------|---------------|
| 2021-<br>2026<br>TIP<br>Ref<br>No. | CIP#   | TFP#    | Project Name  | Project Description   | Unsecured<br>2021-2026<br>Funding | Local*   | Other**<br>Funding | Total<br>Funding | Total<br>Cost |
| 33                                 | W/B-83 | TFP-266 | Mountains to Sound Greenway -<br>Factoria Crossing (includes I-90<br>exit expansion)        | This project will construct the first phase of the Mountains to Sound Greenway Trail from I-405 to 132nd Avenue SE. The trail design includes a 12-foot wide paved trail, a grade separated crossing over Factoria Blvd. SE, a tunnel under the I-405/I-90 ramps, walls, storm system improvements, natural storm drainage practices where feasible, landscaping, street lighting, street furniture and wayfinding. The project will also add storage capacity to the Eastbound I-90 off-ramp at Factoria Blvd. SE by relocating the existing trail and adding one additional storage lane. The project also will partner with WSDOT I-405 Renton to Bellevue Widening project to construct a single wall for the benefit for both projects.  |                                   | 5,300  | 16,055             | 21,355           | 21,355        |
| 34                                 | W/B-84 |         | Mountains to Sound Greenway -<br>132nd Avenue SE to 136th Place<br>SE                       | This project will construct a second phase of the Mountains to Sound Greenway Trail. Trail design includes a 12-foot wide paved trail, landscaping, street lighting, street furniture and wayfinding. This phase may also include signal modifications and crossing improvements at 136th Place SE.   |                                   |  | 3,725              | 3,725            | 3,725         |
| 35                                 | G-103  | TFP-244 | Eastside Rail Corridor<br>multipurpose path/southern city<br>limits to northern city limits | This project provides placeholder funding to be programmed later but could include the development of conceptual design, other amenities (such as plantings or gravel pathways) or purchases along the Eastside Rail Corridor. The final programming of these funds will be addressed by Council. This project will assist in informing City coordination with King County Parks in developing and advancing design options for a trail that addresses the needs of the multiple agencies with ownership or other secured interest in using the corridor (including Sound Transit and King County Parks) while also meeting the needs and interests of the Bellevue community. For 2017 and 2018, the adopted budget provides \$500,000 in funding that the City Council directed to advance the design of key crossings and connections in the Wilburton Segment in partnership with other regional agencies.  Projects on the list include, but are not limited to:  Eastrail-Northup Connector  Eastrail-Spring Boulevard Trail Link  Eastrail Connection at Main Street  Eastrail Connection to Mountains to Sound Trail at SE 32nd St/118th Ave SE | 10,000                            | 2,500  |                    | 2,500            | 12,500        |

|                                    |           |   |   | 2021-2026 Project Funding Categories (\$000)<br>Secured Project Funding |                   |                    |                  |               |
|------------------------------------|-----------|---|---|---|-------------------|--------------------|------------------|---------------|
| 2021-<br>2026<br>TIP<br>Ref<br>No. | CIP# TFP# | Project Name  | Project Description   | Unsecured<br>2021-2026<br>Funding                                       | Local*<br>Funding | Other**<br>Funding | Total<br>Funding | Total<br>Cost |
|                                    | Untuna    | , , , , , , , , , , , , , , , , , , ,                     | opted 2019-2030 Transportation Facilities Plan  |   |                   |                    |                  |               |
| 36                                 | TFP-110   | 110th Avenue NE/NE 6th Street to<br>NE 8th Street         | The project will complete implementation of a five-lane roadway section with sidewalks where missing between NE 6th and NE 8th Streets. Project implementation will be coordinated with approved and potential future private development in the immediate vicinity.  | 2,312   |                   |                    | 0                | 2,312         |
| 37                                 | TFP-158   | SE 16th Street/148th Avenue SE to 156th Avenue SE         | This project will construct five foot bike lanes on both sides of SE 16th Street, curb, gutter, four foot planter strips, and six foot sidewalks where missing on the north side of SE 16th Street between 148th Avenue SE and 156th Avenue SE.   | 5,000   |                   |                    | 0                | 5,000         |
| 38                                 | TFP-175   | SE 34th Street Non-motorized<br>Improvements              | Design and construct a five foot bike lane, curb, gutter and six foot sidewalk on north side and curb, gutter and a wide curb lane on the south side of SE 34th Street from West Lake Sammamish Parkway to 162nd Place SE.  | 5,828   |                   |                    | 0                | 5,828         |
| 39                                 | TFP-190   | NE 2nd Street/Bellevue Way to<br>112th Avenue NE          | The project will widen roadway from three lanes with parking and turn pockets to five lanes, consistent with the Main Street & NE 2nd Street Design Report (2009). Project implementation will be coordinated with approved and potential future private development in the immediate vicinity. The funding allocation is a placeholder that may be used to advance project pre-design or support early implementation.   | 300   |                   |                    | 0                | 300           |
| 40                                 | TFP-193   | NE 10th Street at I-405                                   | The project will add a southbound off-ramp. This project would likely be a regional or outside agency-led effort in which the City may choose to participate financially. The funding allocation is a placeholder that may be used to support project predesign or early implementation.  | 300   |                   |                    | 0                | 300           |
| 41                                 | TFP-194   | 164th Ave SE/SE Cougar<br>Mountain Way to SE 63rd Street  | Improve gravel road with pavement, curb, gutter and sidewalk on one side. Consider cost sharing with benefiting property owners through the use of a Local Improvement District (LID). Cost estimate represents only a placeholder for implementation.  | 300   |                   |                    | 0                | 300           |
| 42                                 | TFP-195   | 150th Avenue SE/SE 37th Street/I-<br>90 off-ramp widening | Add a second eastbound right turn lane, extend the southbound left turn lane, extend the southbound through lane from the loop ramp to SE 38th Street, restrict the eastbound left turn movement, add a second westbound left turn lane and extend the westbound right turn lane. The project will also evaluate upgraded pedestrian and bicycle crossings along with gateway treatments. (Elements of this project are being advanced associated with CIP Plan PW-R-198)   | 2,565   |                   |                    | 0                | 2,565         |
| 43                                 | TFP-197   | NE 2nd Extension and I-405 interchange                    | Extend NE 2nd Street across I-405 from 112th Avenue NE to 116th Avenue NE. Add half interchange with I-405, to/from the south. Cost estimate reflects only a potential local contribution to a project that will require substantial funding from outside sources.  | 300   |                   |                    | 0                | 300           |
| 44                                 | TFP-211   | NE 6th Street Extension                                   | The project will extend NE 6th Street from the I-405 HOV interchange to 120th Avenue NE. The facility will be designed to accommodate multiple uses, including HOV, frequent transit bus service, non-motorized, and limited general purpose traffic. Conceptual design alternatives have been completed to coordinate with WSDOT's I-405 improvements and Sound Transit's East Link route. The route crosses Sturtevant Creek, which is in a pipe at this location; it is anticipated the project may involve shifting the pipe slightly to the east (to accommodate a bridge pier). The project would likely be a regional or outside agency-led effort in which the City may choose to participate financially. The funding allocation is a placeholder that may be used for additional predesign or other early implementation efforts. | 90,000  |                   |                    | 0                | 90,000        |
| 45                                 | TFP-216   | 112th Avenue NE/NE 2nd Street                             | Straighten and realign NE 2nd Street between 112th and 114th Avenues NE, add dual southbound to eastbound left turn lanes and a northbound to eastbound right turn lane. Project implementation will be coordinated with potential future private development in the immediate vicinity. (Operation of the second southbound left-turn lane will not be active until the receiving lane is in place on NE 2nd Street.)  | 8,060   |                   |                    | 0                | 8,060         |
| 46                                 | TFP-219   | NE 8th Street/106th Avenue NE                             | Realignment of the roadway to the south will better utilize the new westbound travel lane (between 108th and 106th Avenues NE) and preserve the existing large sequoia tree. This realignment will allow NE 8th Street three through lanes westbound from I-405 to Bellevue Way. Project implementation will be coordinated with potential future private development in the immediate vicinity.  | 5,205   |                   |                    | 0                | 5,205         |
| 47                                 | TFP-222   | Bellevue Way/NE 4th Street                                | Add a southbound to westbound right turn lane. Convert a northbound through lane to create a second northbound to westbound left turn lanes, subject to further analysis. Project implementation will be coordinated with potential future private development in the immediate vicinity.   | 2,100   |                   |                    | 0                | 2,100         |
| 48                                 | TFP-223   | Bellevue Way/NE 8th Street                                | Add southbound to westbound right turn lane. Project implementation will be coordinated with potential future private development in the immediate vicinity.  | 3,218   |                   |                    | 0                | 3,218         |

|                                    |      |         |   |  | 2021-2                            | 2021-2026 Project Funding Categories (<br>Secured Project Funding |                    |                  |               |  |
|------------------------------------|------|---------|---|--|-----------------------------------|---|--------------------|------------------|---------------|--|
| 2021-<br>2026<br>TIP<br>Ref<br>No. | CIP# | TFP#    | Project Name  | Project Description  | Unsecured<br>2021-2026<br>Funding | Local*  | Other**<br>Funding | Total<br>Funding | Total<br>Cost |  |
| 49                                 |      | TFP-225 | Bellevue Way/NE 2nd Street  | Add a northbound to eastbound right turn lane and create a second southbound to eastbound left turn lane by converting an existing through lane, subject to further analysis. Project implementation will be coordinated with potential future private development in the immediate vicinity. (Operation of the second southbound left-turn lane will not be active until the receiving lane is in place on NE 2nd Street.)  | 4,315                             | _   | _                  | 0                | 4,315         |  |
| 50                                 |      | TFP-230 | 108th Avenue NE - NE 12th Street<br>to Main Street  | The project will enhance the 108th Avenue NE Downtown corridor consisting of components embedded in the Complete Streets policy, mid-block crossing, pedestrian-corridor interface, and bicycle lanes and bus priority treatments. This is a component of priority bicycle corridor NS-1: Enatai-Northtown Connection and was identified by the Transit Master Plan as a bus priority corridor. The funding allocation is a placeholder that may be used to support project pre-design or early implementation.  | 7,000                             |   |                    | 0                | 7,000         |  |
| 51                                 |      | TFP-232 | 164th Avenue NE/SE - NE 18th<br>Street to SE 14th Street  | Designate bike shoulder on both sides between NE 18th Street and Northup Way and between NE 8th Street and SE 14th Street. Stripe and sign 5 foot bike lanes between Northup Way and NE 6th Street. Accommodate on-street parking on the east side of the street from NE 6th Street to SE 14th Street.   | 5,000                             |   |                    | 0                | 5,000         |  |
| 52                                 |      | TFP-234 | Main Street - 100th Avenue to<br>116th Avenue   | Funding will support pedestrian and bicycle facility components of the Main Street project, as identified in the Main Street & NE 2 <sup>nd</sup> Street Design Report (2009). This will be built out to plan conditions in conjunction with the East Link project. This is a component of priority bicycle corridor EW-3: Lake to Lake Trail. The funding allocation is a placeholder that may be used to support project pre-design or early implementation.   | 500                               |   |                    | 0                | 500           |  |
| 53                                 |      | TFP-245 | 140th Ave NE/ NE 24th St to NE<br>8th St  | Option A: Add 5 foot-wide bike lanes on 140th Avenue NE between NE 24th Street and NE 8th Street.  Option B: Develop off street multi-use paved path along east side of 140th Avenue NE, replacing separated gravel path that exists on much of segment; may be boardwalk for part of BelRed to NE 20th St segment.  Component of priority bike corridor; NS-4: Somerset-Redmond Connection.   | 5,000                             |   |                    | 0                | 5,000         |  |
| 54                                 |      | TFP-249 | Wilburton/NE 8th Street Station<br>Access Improvements  | Improve rider access to the planned East Link station at NE 8th Street, especially for pedestrians. Funding allocation may be used to identify and analyze potential access improvements, develop design concepts, and advance implementation of elements such as access links to 116th Avenue NE, sidewalks, street crossings, and other features to facilitate connections between the station and nearby employment, housing, shopping and services.  | 3,000                             |   |                    | 0                | 3,000         |  |
| 55                                 |      | TFP-250 | 148th Ave NE Master Plan (Phase 1) - BelRed Road to SR 520                                      | In partnership with the City of Redmond, this project will conduct the preliminary design of phase 1 of the 148 <sup>th</sup> Avenue NE Master Plan improvements, between NE 20 <sup>th</sup> Street and SR 520. The project includes the development of a cost sharing and project management agreement between the cities for the determination and implementation of the full 148 <sup>th</sup> Avenue NE Master Plan.  | 10,000                            |   |                    | 0                | 10,000        |  |
| 56                                 |      |         | Coal Creek Parkway/ 124th Ave<br>SE to the southern city limits                                 | Add a 10-14 foot-wide off street path along the west side of Coal Creek Parkway from 124th Avenue SE to the southern city limits. To accommodate path, existing bike lanes may be eliminated and roadway narrowed. Coordinate with City's Urban Boulevards program. Component of priority bike corridor; EW-5: Coal Creek-Cougar Mountain Connection.  | 3,000                             |   |                    | 0                | 3,000         |  |
| 57                                 |      | TFP-253 | 150th Ave SE/Eastgate Way SE across I-90  | Add second northbound left turn lane; add third southbound through lane across overpass; extend the southbound left turn land and add a northbound right turn lane. The project will also evaluate/accommodate upgraded ped and bike crossings, planned Eastgate Way bike lanes, and gateway treatments.   | 5,040                             |   |                    | 0                | 5,040         |  |
| 58                                 |      | TFP-254 | BelRed Rd/NE 20th St to NE 24th<br>St   | Widen to five lanes, including two travel lanes in each direction, with center turn lane. bike lanes. The funding allocation is a placeholder that may be used to advance project pre-design or support early implementation.  | 300                               |   |                    | 0                | 300           |  |
| 59                                 |      | TFP-257 | West Lake Sammamish<br>Parkway/"Central" segment; SE<br>1700 block to SE 2nd block (phase<br>4) | The full West Lake Sammamish Parkway project, between I-90 and the north city limit, will ultimately provide a consistent 4-foot-wide shoulder on the east side, a 10.5-foot-wide northbound vehicle travel lane, a 10-foot-wide multi-purpose trail (8 feet wide in approximately 2% of the corridor due to constricted space) on the west side separated by a 1.5-foot shy distance space and a 2-foot- or 5-foot-wide landscaped buffer where space is available; a signal at SE 34th Street, if warranted; and pedestrian crossings at SE 26th Street, Northup Way, NE 24th Street, and at five other locations along the parkway. The project will also make storm drainage, water quality, and fish passage improvements throughout the corridor. This funding allocation is to complete design and includes a full implementation placeholder for a fourth phase of improvements (of five total). | 12,000                            |   |                    | 0                | 12,000        |  |

|                                    |      |         |  |   | 2021-2026 Project Funding Categories (\$000)  Secured Project Funding |                   |                    |                  |               |
|------------------------------------|------|---------|--|---|---|-------------------|--------------------|------------------|---------------|
| 2021-<br>2026<br>TIP<br>Ref<br>No. | CIP# | TFP#    | Project Name   | Project Description   | Unsecured<br>2021-2026<br>Funding                                     | Local*<br>Funding | Other**<br>Funding | Total<br>Funding | Total<br>Cost |
| 60                                 |      | TFP-263 | 148th Avenue NE/NE 8th Street  | This project will evaluate potential intersection improvement options and identify a preferred alternative and update cost estimates. Options may include: Option A: Add 2nd eastbound and westbound left turn lanes on NE 8th Street. All widening would be done to the north side of the roadway. Option B: All features of Option A, plus add 2nd northbound and southbound left turn lanes on 148th Avenue NE. With either option, evaluate configuring queue jumps for transit in existing NB, SB and EB right-turn lanes; and evaluate impacts to Kelsey Creek which crosses under NE 8th Street east of 148th Avenue NE.   | 300   |                   |                    | 0                | 300           |
| 61                                 |      | TFP-267 | West Lake Sammamish<br>Parkway/"North" segment; NE 8th<br>Street to North City limits (phase 5)                                | This project will conduct a preliminary design of the fifth phase of the corridor improvements (of five total), between NE 8th Street and the north City limits. The full West Lake Sammamish Parkway project, between I-90 and the north city limit, will ultimately provide a consistent 4-foot-wide shoulder on the east side, a 10.5-foot-wide northbound vehicle travel lane, a 10-foot-wide southbound vehicle travel lane, a 10-foot-wide multi-purpose trail (8 feet wide in approximately 2% of the corridor due to constricted space) on the west side separated by a 1.5-foot shy distance space and a 2-foot- or 5-foot-wide landscaped buffer where space is available; a signal at SE 34th Street, if warranted; and pedestrian crossings at SE 26th Street, Northup Way, NE 24th Street, and at five other locations along the parkway. The project will also make storm drainage, water quality, and fish passage improvements throughout the corridor. | 1,000   |                   |                    | 0                | 1,000         |
| 62                                 |      | TFP-268 | Bellevue Way HOV lane/107th<br>Ave SE<br>Segment B: Winters House to<br>112th Ave SE & Segment C: 112th<br>to 108th Avenues SE | This project contains placeholder funding for the evaluation of the two remaining segments of the Bellevue Way SE HOV project. Segment B: Bellevue Way SE from the Winters House to 112th Avenue SE, will widen Bellevue Way SE to the west to add a southbound inside HOV lane and 5' landscaped planter from the Winters House to the "Y" intersection along 112th Avenue SE. Segment C: Bellevue Way SE from 112th to 108th Avenues SE, will conduct a future evaluation to include consideration of operational scenarios other than an HOV lane (e.g., creating full-length dedicated left-turn lanes).  | 300   |                   |                    | 0                | 300           |
| 63                                 |      | TFP-270 | Spring Blvd - 124th Ave NE to<br>130th Ave NE (zone 3)   | Multi-modal corridor incorporating east-west arterial capacity (2 through-lanes in each direction, potentially with an interim improvement limited to a single through-lane in each direction); light rail guideways and stations; urban sidewalks; a bicycle trail/pathway with regional trail connections; and "green" elements, including urban open spaces, tree canopy and landscaping features, and natural drainage features where   | 1,000   |                   |                    | 0                | 1,000         |
| 64                                 |      | TFP-271 | Coal Creek Parkway/ 120th Ave<br>SE - I-405 - 119th Ave SE   | Convert the three signalized intersections on Coal Creek Parkway at I-405 (2) and 119th Avenue SE and also the intersection of 120th Avenue SE to a series of roundabouts.  | 5,000   |                   |                    | 0                | 5,000         |
| 65                                 |      | TFP-272 | NE 12th St / 116th Ave NE  | Conduct a needs assessment to determine whether a northbound to eastbound right-turn lane and eastbound to northbound dual left-turn lanes should be added at NE 12th St and 116th Ave NE.  | 300   |                   |                    | 0                | 300           |
| 66                                 |      | TFP-273 | Lakemont Blvd<br>/ Forest Dr   | Provide a new traffic signal and eastbound to northbound turn lane on Forest Drive.   | 300   |                   |                    | 0                | 300           |

|                                    |      |  |  | 2021-2026 Project Funding Categories (\$00<br>Secured Project Funding |                   |                    |                  |               |
|------------------------------------|------|--|--|---|-------------------|--------------------|------------------|---------------|
| 2021-<br>2026<br>TIP<br>Ref<br>No. | CIP# | TFP# Project Name Other unfunded local projects identifie  | Project Description<br>ed in the Comprehensive Transportation Project List or scoped by completed Alternative  | Unsecured<br>2021-2026<br>Funding<br>Analyses an                      | Local*<br>Funding | Other**<br>Funding | Total<br>Funding | Total<br>Cost |
|                                    |      | Other unfullded local projects identility                  |  | Allalyses al  | u i iaililli      | g of the-u         | Sign Stud        | 100           |
| 67                                 |      | Pedestrian and Bicycle<br>Implementation Initiative        | The 2009 Pedestrian and Bicycle Transportation Plan provides a long term vision for completion of pedestrian and bicycle systems throughout the city. The Pedestrian & Bicycle Implementation Initiative is a complement of efforts based on "the Five E's"—engineering, education, encouragement, enforcement, and evaluation—that will advance project designs and programs identified in the 2009 Plan. As funding is secured, this program would fund the pre-design, design, property acquisition, construction, outreach and encouragement campaigns, targeted safety and data collection investments, the inauguration of bike share services, and other activities to advance the 2009 Plan's identified needs. Improvements may include sidewalks, off-street paths, trails, bicycle lanes or other bicycle facilities, and wayfinding systems.   | 10,000  |                   |                    | 0                | 10,000        |
| 68                                 |      | Transportation Demand<br>Management Program                | This project provides continuing resources for Transportation Demand Management (TDM) implementation. TDM activities and techniques include: Development and implementation of education/marketing programs for employers and employees, improving access to and the appeal of alternative transportation modes for users and potential users, and participation in trip reduction activities associated with the Bel-Red Overlake Transportation (BROTS) Plan. Performance goals for TDM are specified in the mobility targets for Mode Split in the Comprehensive Plan. This project may fund both consultant and improved in-house capabilities in support of TDM efforts.  | 2,000   |                   |                    | 0                | 2,000         |
| 69                                 |      | I-90 Tunnel/ SE 37th St to SE<br>Eastgate Way              | Increase sidewalk width on south side of I-90 tunnel to offer cyclists improved accommodation from SE 37th Street under I-90 to Eastgate Way/SE 35th Place intersection. Coordinate with WSDOT to improve lighting within the tunnel. Improve signing to the tunnel to increase awareness of cyclists. Component of priority bike corridor; NS-5: Spirit Ridge-Sammamish River Connection.   | 2,000   |                   |                    | 0                | 2,000         |
| 70                                 |      | SE 40th Lane/Factoria Boulevard                            | Lengthen the southbound to eastbound left turn lane and lengthen the westbound left turn lane. Cost estimate represents only a placeholder for implementation.   | 200   |                   |                    | 0                | 200           |
| 71                                 |      | Northup Way/156th Avenue NE to 164th Avenue NE             | Add median left-turn lane; bike lanes. Cost estimate represents only a placeholder for implementation.   | 200   |                   |                    | 0                | 200           |
| 72                                 |      | Transit Master Plan<br>Implementation Program              | The Transit Master Plan (TMP) identifies transportation infrastructure and urban design projects whose implementation can positively affect the performance and user experience of bus transit services in Bellevue. The plan provides recommendations related to three broad types of projects: (1) facilities providing pedestrian and bicycle access to transit, (2) convenience, safety, and comfort improvements at transit stops, stations, and park-and-rides, and (3) roadway and traffic signal investments that improve transit speed and reliability. This program would fund corridor studies, prepare final designs, acquire ROW as needed, and construct or install projects from any of these categories. Individual projects identified by the plan range in cost from tens of thousands to millions of dollars, with those on the lower end unlikely to compete well for stand-alone CIP project funding.  Notable projects advanced by the TMP include but are not limited to:  - 148th Avenue NE and NE 8th Street: Construct queue jump lanes in the eastbound, northbound, and southbound directions.  - 112th Avenue SE and Main Street: Construct a westbound queue jump lane and make improvements to signal timing and install transit signal priority for north- to westbound left turns.  - 156th Avenue NE – BelRed Road to north city limits: Construct business access and transit (BAT) lanes in both directions.  - Coal Creek Parkway SE and 119th Avenue SE: Improve the west- to southbound and north- to eastbound turn movements through signal timing projects and a terminus at Bellevius Way Such as arterial could. | 20,000  |                   |                    | 0                | 20,000        |
| 73                                 |      | NE 6th Street Sub-surface Arterial                         | Corridor with a portal east of 110th Avenue NE and a terminus at Bellevue Way. Such an arterial could provide access for private vehicles, freight and possibly transit to the existing and future garage levels of adjacent commercial developments. Cost estimate is a placeholder that may be used to initiate a feasibility study.   | 200   |                   |                    | 0                | 200           |
| 74                                 |      | 134th Ave NE - Bel-Red Rd to<br>Spring Blvd                | Reconstruct as three lanes; modify signalization.  | 200   |                   |                    | 0                | 200           |
| 75                                 |      | I-90/<br>Lakemont Blvd SE / West Lake<br>Sammamish Pkwy SE | The Lakemont Blvd SE/West Lake Sammamish Pkwy SE Interchange Improvements identifed in the WSDOT I-90 Bellevue to North Bend Corridor Study include the following project elements: (1) widen existing WLSP roundabout; (2) addition of a new roundabout at the westbound ramp terminal; and, (3) addition of a new EB slip ramp on the existing EB to NB WLSP off-ramp  | 200   |                   |                    | 0                | 200           |
| 76                                 |      | 132nd Ave NE - BelRed Rd to NE<br>20th St                  | Widen 132nd Avenue NE to three lanes between Bel-Red Road and NE 20th Street. Modify traffic signals.  | 200   |                   |                    | 0                | 200           |

|                                    |       |        |   |   | 2021-2                            |        | Funding Ca | tegories (\$0    | 00)           |
|------------------------------------|-------|--------|---|---|-----------------------------------|--------|------------|------------------|---------------|
| 2021-<br>2026<br>TIP<br>Ref<br>No. | CIP#  | TFP#   | Project Name  | Project Description   | Unsecured<br>2021-2026<br>Funding | Local* | Other**    | Total<br>Funding | Total<br>Cost |
| 77                                 | Oii # | 1111 # | 130th Ave NE / NE 20th St   | Conduct a needs assessment to determine whether southbound right turn and westbound right turn lanes  | 200                               | runung | runung     | 0                | 200           |
| 78                                 |       |        | 156th Ave NE / NE 20th St   | should be added at 130th Ave NE / NE 20th St.  Conduct a needs assessment to determine whether eastbound and westbound through lanes and a second northbound left turn lane should be added at 156th Ave NE / NE 20th St and signalization modified. Also assess whether the eastbound through lane should be extended 800 feet (plus transition) east of 156th | 200                               |        |            | 0                | 200           |
| 79                                 |       |        | 130th Ave NE / NE 24th St   | Conduct a needs assessment to determine whether left-turn pockets should be added on all legs of 130th Ave NE / NE 24th St except the north leg. Also monitor for potential future  | 200                               |        |            | 0                | 200           |
| 80                                 |       |        | 127th Ave NE - Bel-Red Rd to<br>Northup Way                                       | Coordinate with private development to construct a new street that meets urban standards with two general purpose lanes, two parking lanes, gutters, and sidewalks, consistent with design guidelines established in the Bel-Red Corridor Plan.   | 200                               |        |            | 0                | 200           |
| 81                                 |       |        | 136th Ave NE - Bel-Red Rd to<br>Spring Blvd                                       | Coordinate with private development to construct new three-lane road; signalize.  | 200                               |        |            | 0                | 200           |
| 82                                 |       |        | NE 24th St - 164th Ave NE to<br>172nd Ave NE                                      | Upgrade to urban standards (2/3 lanes) with curbs, gutters, and sidewalks where not complete. Provide intersection left turn lanes or two-way left turn lanes at selected locations   | 200                               |        |            | 0                | 200           |
| 83                                 |       |        |   | Upgrade to urban standards (2/3 lanes) with curbs, gutters, bicycle facilities, and sidewalks. Provide intersection left turn lanes or two- way left turn lanes as required at selected locations.  | 200                               |        |            | 0                | 200           |
| 84                                 |       |        | 132nd Ave NE / Bel-Red Rd   | Conduct a needs assessment to determine whether northbound and southbound right turn lanes should be added at 132nd Ave NE/BelRed Rd.   | 200                               |        |            | 0                | 200           |
| 85                                 |       |        | Main St / 148th Ave   | Conduct a needs assessment to determine whether a westbound right turn lane should be added at 148th<br>Ave / Main St.  | 200                               |        |            | 0                | 200           |
| 86                                 |       |        | 156th Ave SE/ SE Eastgate Way to I-90 westbound off-ramp                          | Redesign 156th Ave SE and SE Eastgate Way intersection establish a gateway treatment, potentially to include developing a modern roundabout.  | 200                               |        |            | 0                | 200           |
| 87                                 |       |        | 118th Ave SE - SE 8th St to Coal<br>Creek Pkwy                                    | Provide pedestrian/bicycle facilities while maintaining existing general purpose travel lanes. Conduct traffic analysis to assess the need for added turning lanes at selected intersections.   | 200                               |        |            | 0                | 200           |
| 88                                 |       |        | Newport Way SE - 164th Ave SE to Lakemont Blvd extension                          | Conduct a needs assessment to determine whether left-turn pockets should be constructed at key intersections along Newport Way SE between 164th Ave SE and Lakemont Blvd.   | 200                               |        |            | 0                | 200           |
| 89                                 |       |        | 164th Ave SE - Newport Way to Lakemont Blvd                                       | Upgrade the existing two-lane road to higher standards; provide safety features; and provide left-turn pockets at key intersections including Newport Way.  | 200                               |        |            | 0                | 200           |
| 90                                 |       |        | 164th Ave / Newport Way   | Conduct a needs assessment to determine whether the south and east approach legs of 164th Ave SE and Newport Way should be channelized.   | 200                               |        |            | 0                | 200           |
| 91                                 |       |        | 103rd Ave NE, 105th Ave NE,<br>107th Ave NE, and NE 11th St                       | Reconstruct the following sections to meet city design standards (sidewalks, lane width, etc.): a) 103rd Avenue NE between Main Street and NE 1st Street b) 105th Avenue NE between NE 2nd Street and NE 4th Street. c) 107th Avenue NE between Main Street and NE 2nd Street. d) NE 11th St between 110th Avenue NE and 112th Avenue NE.                       | 200                               |        |            | 0                | 200           |
| 92                                 |       |        | Coal Creek Rd - 142nd PI SE to 148th Ave SE                                       | Establish a new east-west roadway on the south edge of the Bellevue College campus between 142nd Place SE/Snoqualmie River Road and 148th Avenue SE along the south campus  | 200                               |        |            | 0                | 200           |
| 93                                 |       |        | SE 37th Street/I-90 eastbound on-<br>ramp   | Modify channelization between 150th Avenue SE and the I- 90 eastbound on-ramp and add a traffic signal at the eastbound on-ramp intersection with SE 37th Street.   | 450                               |        |            | 0                | 450           |
| 94                                 |       |        | 150th Avenue SE/SE 38th Street  | Adjust signal timing to remove split phasing and optimize green. Extend third northbound lane between SE 38th Street and SE 37th Street   | 545                               |        |            | 0                | 545           |
| 95                                 |       |        | SE 36th Street/I-90 eastbound off-<br>ramp to Factoria Blvd to 131st<br>Avenue SE | Add variable channelization for eastbound approach (1 eastbound through lane and 1 eastbound through/right turn lane in AM), 1 eastbound through lane and 1 eastbound right turn lane in the PM. plus 1 additional eastbound receiving lane.  | 200                               |        |            | 0                | 200           |
| 96                                 |       |        | Factoria Boulevard/SE 38th Street   | Add second westbound left turn lane (maintain right turn pocket). Widen eastbound approach to include double left turn lanes and one shared/through lane and one right turn lane  | 950                               |        |            | 0                | 950           |
| 97                                 |       |        | Eastgate Way/SE 37th Street   | Add traffic signal and modify channelization, when warranted.   | 1,150                             |        |            | 0                | 1,150         |
| 98                                 |       |        | 142nd Place SE/SE 32nd Street   | Add a southbound right turn lane.   | 810                               |        |            | 0                | 810           |

|                                    |          |  |  |                                   | 2021-2026 Project Funding Categories (\$000) |                    |                  |               |  |  |
|------------------------------------|----------|--|--|-----------------------------------|--|--------------------|------------------|---------------|--|--|
|                                    |          |  |  | Secured Project Funding           |  |                    |                  |               |  |  |
| 2021-<br>2026<br>TIP<br>Ref<br>No. |          | TFP # Project Name   | Project Description  | Unsecured<br>2021-2026<br>Funding | Local*                                       | Other**<br>Funding | Total<br>Funding | Total<br>Cost |  |  |
|                                    | <b>U</b> | i i i i i i i i i i i i i i i i i i i  | Add a traffic signal at the intersection   | · unung                           |  |                    |                  |               |  |  |
| 99                                 |          | 139th Avenue SE/SE 32nd Street   |  | 930                               |  |                    | 0                | 930           |  |  |
| 100                                |          | Richards Road/Factoria Boulevard<br>from SE 26th Street to Coal Creek<br>Parkway | Imades while retaining and enhancing access to adjacent parcels and the existing/intended urban decign | 200                               |  |                    | 0                | 200           |  |  |

|                                    |      |   |   | 2021-2026 Project Funding Categories (\$000) |                   |                    |                  |               |
|------------------------------------|------|---|---|--|-------------------|--------------------|------------------|---------------|
|                                    |      |   |   | Secured Project Fu                           |                   |                    | unding           |               |
| 2021-<br>2026<br>TIP<br>Ref<br>No. | CIP# | TFP # Project Name Regional or Outside Agency-Led Pro | Project Description jects in which the City May Choose to Participate Financially   | Unsecured<br>2021-2026<br>Funding            | Local*<br>Funding | Other**<br>Funding | Total<br>Funding | Total<br>Cost |
| 101                                |      | I-405 Master Plan Implementation                      | Consider-how the City will participate with state and regional partners in the development and implementation of the I-405 Master Plan Corridor Program and its components or connections to the local transportation system north and south of downtown Bellevue (generally, NE 6th Street Extension, access   | 10,000                                       |                   |                    | 0                | 10,000        |
| 102                                |      | I-405 Bus Rapid Transit<br>Implementation             | Consider if and how the City will participate with regional partners in the development and implementation of a bus rapid transit system along the I-405 corridor per the I-405 Master Plan , King County Metro and Sound Transit's long-range plan. Project funds, as secured, may be used to conduct planning, design or ROW needs studies, to prepare final designs, to acquire ROW and to complete construction.  | 5,000  |                   |                    | 0                | 5,000         |
| 103                                |      | SR 520 Eastside Multi-Modal<br>Corridor Projects      | Consider how the City will participate with state and regional partners in the development and implementation of the 2013 SR 520 multimodal corridor study. Project funds, as secured, may be used to conduct focused planning, design and ROW needs studies, to prepare final designs, to acquire ROW and to complete construction of the projects within the study (i.e., 124th Avenue NE interchange and related non-motorized improvements).  | 10,000                                       |                   |                    | 0                | 10,000        |
| 104                                |      | I-90 System Implementation                            | Consider if and how the City will participate with state and regional partners in the full development and implementation of improvements to the I-90 system and its components or connections to the local transportation system including tolling all lanes of I-90 bridge area, and implications to regional and local access and managing travel demand. Project funds, as secured, may be used to conduct focused planning, design and implementation per a local agreement with WSDOT and/or Sound Transit. The project will make improvements such as added/improved access to/from I-405 and/or Bellevue Way SE, including the west end of I-90 in Seattle. | 5,000  |                   |                    | 0                | 5,000         |
|                                    |      |   | TOTALS:   | 395,888                                      | 226,802           | 164,636            | 391,438          | 787,326       |

<sup>\*</sup> Local Funding includes secured revenue from other local agencies and private entities (City of Redmond, King County, Puget Sound Energy, etc.)

<sup>\*\*</sup> Other Funding includes secured revenue from Federal and State grants.

<sup>\*\*\*</sup> CTPL = Comprehensive Transportation Project List