



MEMORANDUM

DATE: May 28, 2009

TO: Transportation Commission

FROM: Drew Redman, Associate Planner
Transportation Department
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SUBJECT: Proposed City of Bellevue 2010-2015 Transportation Improvement Program

Purpose

The proposed 2010-2015 Transportation Improvement Program (TIP) was introduced to the Transportation Commission on April 23, 2009. Staff discussed with the Commission potential project additions, deletions, and modifications to projects in the existing 2009-2014 TIP. At the April 23 meeting, the Commission passed a motion for the proposed 2010-2015 TIP project list to be the basis for a mandated public hearing on the City's Local TIP update (See Attachments 1 and 2).

On May 28, 2009, the Transportation Commission will host a public hearing and be asked to make a recommendation to the City Council for adoption of the proposed City of Bellevue 2010-2015 TIP. City Council is scheduled to take action on the TIP update on June 15, 2009.

Background

State law (RCW 35.77.010) mandates all local jurisdictions to annually adopt and submit to the state a six-year program of transportation improvements, known as the Local TIP, by the end of June each year. The Commission hosted a public hearing and recommended the adoption of the current 2009-2014 Local TIP at the May 8, 2008 Commission meeting. City Council adopted the current TIP at its June 2, 2008 meeting (Resolution No. 7748).

The six-year Local TIP serves as a rough work plan for the development of local transportation systems and, as such, represents an important planning component under the State's Growth Management Act. The Washington State Department of Transportation (WSDOT) and Puget Sound Regional Council (PSRC) use Local TIPs as a tool for coordinating the transportation programs of local jurisdictions with those of regional agencies. PSRC also monitors Local TIPs for projects of regional significance (to be modeled for Air Quality conformity) and projects supported by federal funds. These projects are incorporated into the Regional TIP, which is then forwarded for inclusion in the State TIP.

For the City of Bellevue, the primary importance of the Local TIP is that, in most instances, projects must be included on a Local TIP to be eligible for state and federal grant programs. Because local TIPs are not revenue constrained, jurisdictions can include projects they would choose to implement within the six-year timeframe, if funding were available. Local TIPs then, by definition, represent a more comprehensive listing of projects deemed necessary to ensure the safe and efficient operation of the City's transportation system.

City of Bellevue 2010-2015 Transportation Improvement Program (Local TIP)

Attachments 1 and 2 are the project list and associated map that comprise the proposed City of Bellevue 2010-2015 Local TIP. All projects listed in the proposed 2009-2014 TIP fall within one of four sections as described below:

Section I. TIP Reference Nos. 1-38: Uncompleted Projects included in the Adopted 2009-2015 Capital Investment Program Plan – Full or partial funding secured

Section II. TIP Reference Nos. 39-91: Unfunded projects included in the Adopted 2009-2020 Transportation Facilities Plan

Section III. TIP Reference Nos. 92-100: Other unfunded local projects identified or scoped by completed Alternative Analyses and Planning or Pre-design Studies

Section IV. TIP Reference Nos. 101-113: Regional or Outside Agency-led projects in which the City may choose to participate financially

There are 16 new projects proposed to be added to the current 2009-2014 TIP:

- Sixteen new projects are proposed additions associated with the adopted 2009-2020 TFP.

There are 11 projects proposed to be removed altogether from the current 2009-2014 TIP:

- Two projects in Section I were deleted, as they were not carried forward from the 2007-2013 CIP to the 2009-2015 CIP.
- Nine projects in Section II were deleted, as they were not carried forward from the 2006-2017 TFP to the 2009-2020 TFP.

The project costs listed in the "Project Funding Categories" columns of Attachment 1 represent, in most cases, the actual level of funding budgeted or estimated to be needed to complete the projects during the six-year timeframe of the Local TIP. Since a Local TIP need not be revenue constrained, project costs are given one of two designations:

1. Secured Funding. Projects with secured funding have local or other sources of funding dedicated to support full or partial project implementation.

2. Unsecured Funding. This designation reflects the portion of project costs that have no dedicated source of funding. Projects with unsecured funding at any level are included on the list for planning purposes should funding become available within the six-year timeframe.

Requested Action

Staff request approval of a formal motion recommending that the City Council adopt the proposed City of Bellevue 2010-2015 Transportation Improvement Program.

A draft Transportation Commission transmittal memorandum is attached for your consideration (See Attachment 3)

Next Steps

Proposed TIP Update Timeline

- June 15, 2009 – City Council considers a Commission-recommended 2010-2015 TIP.
- June/July, 2009 – Formatting and submittal of the adopted 2010-2015 TIP to PSRC and WSDOT.

Attachments

1. Proposed City of Bellevue 2010-2015 Transportation Improvement Program
2. Proposed 2010-2015 Transportation Improvement Program Map
3. Draft Transportation Commission Recommendation Transmittal Memorandum

City of Bellevue 2010-2015 Proposed Transportation Improvement Program

Projects listed in the 2010-2015 TIP are divided into four categories represented by the following colors.

| | |
|-------------|---|
| Section I | Projects Included in the Adopted 2007-2013 Capital Investment Program (CIP) Plan - Full or Partial Funding Secured |
| Section II | Unfunded Projects included in the Adopted 2006-2017 Transportation Facilities Plan (TFP) |
| Section III | Other unfunded local projects identified 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 |

| TIP Ref. No. | CIP # | TFP # | Project Name | Project Description | 2010-2015 Project Funding Categories (\$000) | | | | |
|--------------|-------|---------|--|--|--|---------------------------|---------|---------------|------------|
| | | | | | Unsecured Funding | Secured 2010-2015 Funding | | | Total Cost |
| | | | | | | Local* | Other** | Total Funding | |
| 1 | I-76 | TFP-094 | 148th Avenue NE/Bel-Red Road Intersection Improvements | Add an eastbound right-turn lane and a second westbound left-turn lane from Bel-Red Road to 148th Avenue NE. The Bel-Red Corridor Project recommends adding a westbound right-turn lane and a second northbound left-turn lane (funding for these improvements are unsecured). | 0 | 6,977 | | 6,977 | 6,977 |
| 2 | I-78 | TFP-101 | 148th Avenue NE/NE 20th Street Intersection Improvements | Add a second westbound left turn lane from NE 20th Street to southbound 148th Avenue NE and a second left turn lane from eastbound NE 20th Street to northbound 148th Avenue NE. The Bel-Red Corridor Project recommends adding a second northbound left turn lane, a second southbound left turn lane, a separate westbound right turn lane and a separate eastbound right turn lane (funding for these improvements are unsecured). | 0 | 3,778 | | 3,778 | 3,778 |
| 3 | I-84 | | Signal Warrant/Safety Program | Install or upgrade vehicular traffic signals, pedestrian crosswalk signals, street lights, and other improvements as warranted based on safety and/or capacity concerns. | | 1,104 | | 1,104 | 1,104 |
| 4 | M-1 | | Overlay Program | Provide major street maintenance, pavement overlays, and bridge inventory and maintenance and appropriate Americans with Disabilities (ADA) retrofit work. | | 39,292 | | 39,292 | 39,292 |
| 5 | M-2 | | Minor Capital - Traffic Operations Program | Provide minor capital improvements including signal and lighting upgrades, channelization and signage upgrades, pedestrian/bicycle signage and channelization, and spot improvements for emergent needs. | | 2,185 | | 2,185 | 2,185 |
| 6 | M-3 | | Curb, Gutter, and Sidewalk Rehabilitation Program | Reconstruct curb, gutter, and/or sidewalk sections where failing. | | 2,236 | | 2,236 | 2,236 |
| 7 | M-7 | | Neighborhood Traffic Calming Program | Install physical measures designed to reduce vehicle speeds and non-local traffic and to improve nonmotorized safety in neighborhoods. | | 5,962 | | 5,962 | 5,962 |
| 8 | M-8 | | Minor Capital Programs - Streets | Funds individual street repair projects in excess of \$5,000 such as handrail/guardrail replacement, pavement repair, and storm damage mitigation. | | 429 | | 429 | 429 |
| 9 | M-12 | | Citywide Rockeries Reconstruction Program | Maintain, repair, or replace rockeries as needed. | | 1,408 | | 1,408 | 1,408 |
| 10 | M-19 | | Major Maintenance Program | Provide necessary capital resources to address a wide range of maintenance related needs that exceed the financial capacity of the Streets Maintenance and Traffic Operations operating budgets and smaller minor capital programs but are too small for stand alone projects | | 2,981 | | 2,981 | 2,981 |
| 11 | R-44 | | Transportation Planning Studies Program | Provide consultant and in-house capabilities to carry out activities associated with the planning and pre-design of possible CIP projects. Project funding may be used to leverage additional, non-local funding. | | 757 | | 757 | 757 |
| 12 | R-46 | | Major Safety Improvements Program | Construct roadway safety-related capital improvements citywide as identified through deficiency analysis and community input. Project funding may be used to leverage additional, non-local funding. | | 732 | | 732 | 732 |
| 13 | R-87 | | Transportation Demand 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. | 600 | 735 | | 735 | 1,335 |
| 14 | R-130 | | High Capacity Transit Study | The High Capacity Transit (HCT) Study will include an analysis of Light Rail Best Practices, alternative routing, station locations, and technologies for serving Bellevue with high capacity transit. The Light Rail Best Practices effort will support an investigation, led by a Committee of City Commissioners, of the experiences of other North American metropolitan areas who have developed light rail systems to understand methods and techniques that will inform the eventual implementation of light rail in Bellevue. The Committee will apply this investigation and analysis to develop light rail policy recommendations for subsequent community and City Council consideration. The remaining project components will focus initially on route and station locations in Downtown Bellevue with additional study to identify candidate HCT markets citywide. The work will be coordinated with both local and regional studies. The scope and budget for this and subsequent years of the study will be developed with Sound Transit along with an interlocal agreement. | 2,000 | 0 | | 0 | 2,000 |

City of Bellevue 2010-2015 Proposed Transportation Improvement Program

| TIP Ref. No. | CIP # | TFP # | Project Name | Project Description | 2010-2015 Project Funding Categories (\$000) | | | | |
|--------------|-------|--------------------|---|--|--|----------------|-----------------|---------------|------------|
| | | | | | Unsecured Funding | Local* Funding | Other** Funding | Total Funding | Total Cost |
| 15 | R-133 | TFP-091 TFP-106 | Northup Way Roadway Improvements | This project will add an additional lane along eastbound Northup Way between 120th Avenue NE and 124th Avenue NE, a northbound right-turn lane from 124th Avenue NE to Northup Way, and widen to provide a second eastbound left-turn lane from Northup Way to the SR-520 ramp. This project will also include completing portions of curb/gutter/sidewalk where missing, illumination, traffic signal modification, storm drainage and detention, landscaping and irrigation. This project will be closely coordinated with the Washington State Department of Transportation's I-405/SR-520 north braid project. | 6,772 | 700 | | 700 | 7,472 |
| 16 | R-136 | | Traffic Safety Technologies Program | Provide innovative technologies for addressing traffic safety in Bellevue. | | 486 | | 486 | 486 |
| 17 | R-139 | TFP-110 | 110th Avenue NE Roadway Improvements | This project will provide for design and construction of widening 110th Avenue NE from four lanes at NE 4th Street to five lanes at NE 6th Street, and design only for a five-lane section from NE 6th Street to NE 8th Street. Also included (design only between NE 6th and NE 8th Streets) will be curb/gutter/sidewalk, illumination, storm drainage, detention if necessary, signal modifications at NE 4th, 6th and 8th Streets. This project will be closely coordinated with planned, potential or permitted private development along the corridor. | | 315 | | 315 | 315 |
| 18 | R-141 | TFP-078 | West Lake Sammamish Parkway/north City limit to I-90 | The project will provide a consistent 4' shoulder on the east side, a 10.5' northbound vehicle travel lane, a 10' southbound vehicle travel lane, a 10' wide multi-purpose trail (8' wide in approximately 2% of the corridor due to restricted space) on the west side separated by a 1.5' shy distance space and a 2' or 5' wide landscaped buffer where space is available, a signal at SE 34th Street, pedestrian crossings at SE 26th Street, Northup Way, NE 24th Street and at 5 other locations along the parkway. The project will also make storm drainage, water quality and fish passage improvements throughout the corridor. Options for undergrounding existing overhead utilities and various project implementation phasing scenarios will be evaluated during the initial design process. | 30,000 | 4,252 | | 4,252 | 34,252 |
| 19 | R-146 | TFP-079 | Northup Way Corridor Improvements | This investment entails only secured funding for complete and/or phased implementation of the improvements identified by a 1996 corridor study, including sidewalks and bike lanes on both sides and a two-way center turn lane east of NE 33rd Place. The secured funding may also be used to fund interim safety improvements identified by the design report to improve conditions for vehicles, pedestrians, bicyclists, and transit riders until the ultimate improvements can be implemented. A 2007 Design Report process will refine the project scope and implementation phasing options for the unsecured funding portion of this project. | 14,000 | 1,000 | | 1,000 | 15,000 |
| 20 | R-147 | | Early Implementation of Downtown Plan | The Downtown Implementation Plan (DIP) was completed in 2003 and contains transportation, parks, urban design, and fire & life safety measures to be implemented by 2020 to further downtown Bellevue's evolution as an urban center. Early work will ensure that new public and private development is consistent with plan direction. The funding in this project will be used to conduct early design studies for potential projects such as a one-way couplet on 106th & 108th (TIP No. 172), mid-block pedestrian crossings, a "great streets" study and a downtown wayfinding system. Early design studies will lead to direct implementation or refinement of concepts that can be implemented incrementally over time through separate actions. Enhanced funding will also fund work to extend the DIP analysis to 2030 to be consistent with other recent planning efforts. | | 350 | | 350 | 350 |
| 21 | R-150 | TFP-190 | NE 2nd Street Roadway Enhancement Project | A pre-design process initiated in 2005 will refine the project scope and implementation phasing options. Secured funding entails only placeholder funding for complete and/or phased implementation of the NE 2nd Street roadway and park improvements identified by the Downtown Implementation Plan (2003). This includes widening to five lanes from Bellevue Way to 112th Avenue NE and connection to the planned half diamond interchange between NE 2nd Street and I-405. Private developer contributions or frontage improvement implementation, or additional local funding commitments, will be necessary to implement the remainder of the corridor improvements. This project will be closely coordinated with potential private development along the corridor. | 34,546 | 4,300 | | 4,300 | 38,846 |
| 22 | R-151 | TFP-160 | 145th Place SE/SE 16th Street to SE 24th Street AND SE 22nd Street/145th Place to 156th Avenue SE | This project will add five foot bike lanes, curb, gutter and six foot sidewalk along both sides, a two-way center left-turn lane where needed, planted median islands and other landscaping where feasible on 145th Place SE from SE 16th Street (Kamber Road) to SE 24th Street. The project will modify the 145th Place SE/SE 24th Street intersection. This project will also provide curb, gutter and six foot sidewalks where missing along the north side of SE 22nd Street from 145th Place SE to 156th Avenue SE. Other improvements include storm water drainage, detention and water quality treatment improvements, signing, striping, illumination enhancements, and irrigation. Undergrounding of overhead utilities and noise barriers are not included in this scope of work. | 0 | 3,259 | | 3,259 | 3,259 |
| 23 | R-152 | TFP-184 | NE 8th Street Roadway Widening | This project will add a third westbound lane on NE 8th Street becoming right turn lane at 106th Avenue NE; no widening west of 106th Avenue NE. Sidewalks will be reconstructed adjacent to the new lane. This project will function in support of the planned 106th/108th Avenue one-way couplet. | 0 | 989 | | 989 | 989 |

City of Bellevue 2010-2015 Proposed Transportation Improvement Program

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|--------------|-------|---------|---|--|--|----------------|-----------------|---------------|------------|
| | | | | | Unsecured Funding | Local* Funding | Other** Funding | Total Funding | Total Cost |
| 24 | R-153 | | Early Implementation of the Bel-Red Corridor Plan | The new Bel-Red Corridor Plan will provide a long-term land use vision for the area that will likely be of higher density than under the current plan, and therefore will require significant investment in transportation infrastructure and other city facilities. Secured funding is dedicated to early implementation activities and will fully or partially fund follow-up planning work, conceptual design studies, property acquisition and other activities to advance the plan's key recommendations. Significant additional funding (Unsecured) will be necessary to fully fund the implementation of transportation infrastructure improvements including new roadway connections, existing roadway operational and capacity enhancements, numerous intersection improvements, and new or enhanced facilities for pedestrians and cyclists. | 5,000 | 521 | | 521 | 5,521 |
| 25 | R-155 | | Traffic Computer System Upgrade | Replace the existing traffic computer system software and hardware, and upgrade the field communications systems connecting the computer with remote traffic control equipment citywide. | | 1,782 | | 1,782 | 1,782 |
| 26 | R-156 | | ITS Master Plan Implementation Program | Systematically implement the recommendations of the City's Intelligent Transportation System (ITS) Master Plan completed in 2005. ITS projects will be selected to provide cost effective measures to reduce traffic congestion and increase the availability of real time traffic information to users of the transportation system. | | 1,600 | | 1,600 | 1,600 |
| 27 | R-157 | | Transit Now/Downtown Circulator | A downtown circulator to serve downtown residents, employees, and visitors. Phase one, service planning (funded in 2007) included evaluating spans of service and service frequency, evaluating demand and forecasting ridership, and estimating operating costs. Phase two covers an estimated five years of implementation, a joint effort with King County Metro, utilizing partnership funding created by the 2006 Transit Now initiative. The City may choose to participate financially in the acquisition of circulator vehicles, specifically low emission. | 4,000 | 952 | | 952 | 4,952 |
| 28 | R-158 | | Downtown Great Streets | This project will design and construct urban design elements to soften and "green" streets (NE 4th Street, NE 8th Street, 106th Avenue NE, 108th Avenue NE and Bellevue Way corridors) throughout downtown to enhance the pedestrian environment. A Great Streets manual provides a toolkit of treatments that can also be applied to other streets within the downtown. Areas will be identified that will most benefit from enhancements to make them more pedestrian friendly and aesthetically pleasing. Selected locations will remove/replace hardscaping and replace with landscaping (planted areas, raised planters, additional street trees) or other features (surfacing treatments, pedestrian scale lighting, street furniture). Private developer frontage improvement installation or funding contributions, or additional public funding commitments, will be necessary to implement the remainder of the Great Streets improvements. This project will be closely coordinated with planned and potential future private development within the downtown area. | | 3,800 | | 3,800 | 3,800 |
| 29 | WB-49 | | Wheelchair Ramps Program | Inventory, identify needs, prioritize, and construct wheelchair ramps citywide. | | 372 | | 372 | 372 |
| 30 | WB-53 | | Transportation Trail Maintenance Program | Funds routine cleaning and occasionally major repairs to surfaces, fences, directional signage and control of adjacent vegetation on City transportation trails. | | 635 | | 635 | 635 |
| 31 | WB-56 | | Pedestrian Access Improvements Program | Funds minor construction of small pedestrian and bicycle improvements that enhance mobility and access between neighborhoods, employment, schools, parks, transit and shopping. Individual projects are typically short segments of sidewalk, bike racks, off-street trails, and signage, and are implemented in coordination with schools, neighborhoods and businesses. The program may leverage grant funds, and in partnership with other City programs, may be used to construct larger-scale projects. | | 2,978 | | 2,978 | 2,978 |
| 32 | WB-71 | TFP-159 | 108th Avenue SE/Bellevue Way to I-90 | Construct bike lanes on both sides and sidewalk on one side where missing, the side to be determined in the initial design process which will include community outreach/involvement facilitation. Implementation of the project will be coordinated with PW-M-1: Overlay Program to rehabilitate or replace the concrete surface. | 0 | 6,530 | | 6,530 | 6,530 |
| 33 | WB-72 | TFP-156 | SE 60th Street Non-motorized Improvements | Construct bike lanes and sidewalks on both sides where missing; sidewalk on one side between Coal Creek Parkway and 129th Avenue SE. (Phase 1 is currently funded) | 0 | 252 | | 252 | 252 |
| 34 | WB-73 | TFP-191 | NE 8th Street/Lake Washington Blvd to 96th Avenue NE | Design and construct curb, gutter, five foot sidewalk and three foot planter strip where missing on the north side. Include bus pads and an updated signal system at the NE 8th Street/92nd Avenue NE intersection. | 0 | 158 | 200 | 358 | 358 |
| 35 | WB-74 | TFP-163 | 152nd Ave SE/SE 45th Street/150th Ave SE Roadway Improvements | Design and construct curb, gutter and six foot sidewalk on west side with necessary roadway stabilization maintenance. Evaluate feasibility of wide curb lane for bikes on uphill segment. The facilities implemented by this project will provide direct access to the Eastgate Elementary School from neighborhoods to the south. | 0 | 3,958 | | 3,958 | 3,958 |
| 36 | WB-75 | TFP-175 | SE 34th Street Non-motorized 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. | 0 | 4,250 | | 4,250 | 4,250 |

City of Bellevue 2010-2015 Proposed Transportation Improvement Program

| TIP Ref. No. | CIP # | TFP # | Project Name | Project Description | 2010-2015 Project Funding Categories (\$000) | | | | |
|--------------|-------|-------------------------------|--------------------------------|---|--|----------------|-----------------|---------------|------------|
| | | | | | Secured 2010-2015 Funding | | | | Total Cost |
| | | | | | Unsecured Funding | Local* Funding | Other** Funding | Total Funding | |
| 37 | WB-76 | TFP-178 TFP-238 TFP-239 | Neighborhood Sidewalks Program | This program funds the pre-design, 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 such as the Neighborhood Enhancement Program (CIP Plan No. NEP-1). Project costs, typically in the range between \$500,000 and \$1,500,000, exceed the financial capacity of ongoing minor capital programs like NEP or Pedestrian Access Improvements (CIP Plan No. PW-W/B-56), but the projects often do not compete well for stand-alone CIP project funding. | 15,000 | 0 | | 0 | 15,000 |
| 38 | WB-77 | | Downtown Mid-Block Crossings | This project will identify, design, and install signalized mid-block pedestrian crossings at select locations Downtown. Project locations will be determined in coordination with Traffic Operations staff and the downtown community. The installation of signalized mid-block pedestrian crossings at key locations will help to create a network of pedestrian routes which will break-down the scale of downtown superblocks and reinforce the importance of the pedestrian in the urban environment. This project will consider location, geometric design elements, weather protection, lighting, aesthetic treatments, and traffic progression and delay. | | 1,175 | | 1,175 | 1,175 |

City of Bellevue 2010-2015 Proposed Transportation Improvement Program

| TIP Ref. No. | CIP # | TFP # | Project Name | Project Description | 2010-2015 Project Funding Categories (\$000) | | | | |
|--------------|-------|---------|---|---|--|---------------------------|---------|---------------|------------|
| | | | | | Unsecured Funding | Secured 2010-2015 Funding | | | Total Cost |
| | | | | | | Local* | Other** | Total Funding | |
| 39 | | TFP-102 | Bel-Red Road/NE 24th Street Intersection Improvements | Add southbound right turn and northbound left turn lanes. Scope and cost may be modified based on ongoing analysis and coordination with City of Redmond associated with development of a BROTS successor agreement. | 2,290 | | | 0 | 2,290 |
| 40 | | TFP-154 | 148th/150th Avenue SE Roadway Improvements | Widen by extending the third southbound lane on 148th Avenue SE from the on-ramp to westbound I-90 to south of Eastgate Way at the I-90 westbound off ramp. Scope and cost may be modified based on ongoing analysis and coordination with the WSDOT I-90 Corridor Study. | 1,900 | | | 0 | 1,900 |
| 41 | | TFP-157 | NE 24th Street/148th Avenue NE Intersection Improvements | Lengthen the westbound right turn lane on NE 24th Street and provide second westbound left turn lane; widen NE 24th Street to allow wide curb lanes for cyclists. Scope and cost may be modified based on ongoing analysis and coordination with City of Redmond associated with development of a BROTS successor agreement. | 4,170 | | | 0 | 4,170 |
| 42 | | TFP-158 | SE 16th Street/148th Avenue SE to 154th Avenue SE | Add 5 foot bike lanes outside of 11 foot vehicles lanes on both sides of SE 16th Street. Construct new curb, gutter and 6' sidewalk and 4' planter, on north side between 148th and 154th Avenues NE. | 3,740 | | | 0 | 3,740 |
| 43 | | TFP-162 | 156th Avenue SE/SE Eastgate Way (I-90 westbound off-ramp) Intersection Improvements | Widen the I-90 westbound off-ramp to provide two dedicated left turn lanes and a shared through/right lane with a channelized right turn. Scope and cost may be modified based on ongoing analysis and coordination with the WSDOT I-90 Corridor Study. | 780 | | | 0 | 780 |
| 44 | | TFP-090 | 116th Avenue NE/NE 12th Street Intersection Improvements | Widen to five lanes north of the existing intersection. Add a second eastbound left turn and northbound right turn at 116th Avenue NE and NE 12th Street. Project implementation will be coordinated with potential future private development in the immediate vicinity. The \$5,000K funding allocation is a magnitude of cost estimate to be used until an engineer's estimate can be developed. | 5,000 | | | 0 | 5,000 |
| 45 | | TFP-165 | 124th Avenue Bicycle Trail/SE 38th Street to the I-90 Bicycle Trail | Construct 10' wide paved multi-purpose trail to connect 124th Avenue SE at SE 38th Street with the existing Mountains to Sound trailhead at SE 36th Street and Factoria Blvd. | 1,213 | | | 0 | 1,213 |
| 46 | | TFP-168 | NE 8th Street/148th Avenue NE Intersection Improvements | Construct 2nd eastbound and westbound left turn lanes on NE 8th Street. All widening would be done to the north side of the roadway. | 5,060 | | | 0 | 5,060 |
| 47 | | TFP-171 | NE 40th Street Non-motorized Improvements | Construct curb, gutter and 6' sidewalk on north side of NE 40th Street from 140th Avenue NE to east of the 14500 block. Wide curb lanes. Planter strip where feasible. | 1,800 | | | 0 | 1,800 |
| 48 | | TFP-172 | 106th and 108th Avenues One-Way Couplet Conversion | Convert roadways to function as a one-way couplet between Main Street and NE 12th Street. 106th Avenue will function as a northbound one-way street and 108th Avenue will function as a southbound one-way street. 108th will include a single northbound contraflow lane between NE 4th and NE 8th Streets for transit buses only. Sidewalks along 106th Avenue will be widened. | 5,870 | | | 0 | 5,870 |
| 49 | | TFP-173 | 108th/112th Avenue NE - south of SR 520 to NE 12th Street | Add 5 foot bike lanes on both sides of 108th/112th Avenue NE from Northup Way to NE 12th Street. Construct a 6 foot-wide sidewalk along the west side of 112th Avenue NE from end of transportation trail south to existing sidewalk 400 ft south of NE 24th Street. Widen for turn pockets at NE 24th Street intersection. | 3,730 | | | 0 | 3,730 |
| 50 | | TFP-192 | Lakemont Blvd./Cougar Mountain Way to Lewis Creek Park and 164th Avenue SE to 171st Avenue SE (phase 1) | Install signal and turn lanes at Cougar Mtn. Way/Lakemont Blvd. intersection; construct northbound left turn lane on Lakemont Blvd. at SE 62nd Street; construct sidewalk and bike lanes on east side between Cougar Mtn. Way and park; install planted medians where feasible. | 2,920 | | | 0 | 2,920 |
| 51 | | TFP-205 | Lakemont Blvd./Lewis Creek Park to 164th Ave SE (phase 2) | Install signal at 164th Ave SE/Lakemont Blvd; construct sidewalk and bike lane on east side; add planted medians where feasible. | 1,860 | | | 0 | 1,860 |
| 52 | | TFP-193 | NE 10th at I-405 | Add half interchange (ramps) to/from the north. Cost estimate reflects only a potential local contribution to a project that will require substantial funding from outside sources. Project to be coordinated with City/WSDOT project to extend NE 10th Street between 112th and 116th Avenues NE. | 500 | | | 0 | 500 |
| 53 | | TFP-194 | 164th Ave SE/SE Cougar 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. | 1,000 | | | 0 | 1,000 |
| 54 | | TFP-195 | 150th Avenue SE/SE 37th Street/I-90 off ramp widening | Widen I-90 off-ramp 300' west of 150th Avenue SE and add a right turn lane through lane. Widen SE 37th Street 500' to the east of 150th Avenue SE to allow for a bypass lane on the right side of the street. Scope and cost may be modified based on ongoing analysis and coordination with the WSDOT I-90 Corridor Study. | 1,430 | | | 0 | 1,430 |
| 55 | | TFP-196 | NE 20th Street at 156th Avenue NE | Construct an east to west U-turn on NE 20th Street at 156th Avenue NE with access management along NE 20th Street. | 820 | | | 0 | 820 |
| 56 | | 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. | 500 | | | 0 | 500 |
| 57 | | TFP-198 | Bel-Red Road and NE 20th Place | Install signal, eastbound left turn pocket and pedestrian crossing. | 1,960 | | | 0 | 1,960 |
| 58 | | TFP-199 | Lake Hills Boulevard - 148th Avenue SE west to 143rd Avenue SE | Construct new curb, gutter and six-foot sidewalk behind four-foot planter strip on both sides of the street while preserving the existing on-street bicycle facilities. Remove remaining European White Birch trees in poor health and reconstruct the wood fence as necessary. | 1,980 | | | 0 | 1,980 |

City of Bellevue 2010-2015 Proposed Transportation Improvement Program

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|--------------|-------|---------|--|---|--|----------------|-----------------|---------------|------------|
| | | | | | Unsecured Funding | Local* Funding | Other** Funding | Total Funding | Total Cost |
| 59 | | TFP-120 | Factoria Boulevard at Newport Way | Construct a second southbound left-turn lane at Newport Way and modify the channelization on the eastern leg of the Factoria Blvd/Newport Way intersection to receive the two lanes of turning traffic. Reconfigure the intersection between Factoria Blvd and the access to Newport High School, including relocation of the Factoria Blvd access to St. Margaret's church to become an eastern leg of the intersection. | 4,600 | | | 0 | 4,600 |
| 60 | | TFP-103 | 129 th Avenue SE/SE 38 th Street to Newport Way | Extend 129 th Avenue SE to SE 38 th Street. Investigate traffic operations at the intersection of 129th Avenue SE and SE Newport Way. Consider signalization and channelization improvements if warranted. Project implementation will be coordinated with potential future private development in the immediate vicinity. | 4,590 | | | 0 | 4,590 |
| 61 | | TFP-164 | 173rd Avenue NE - Northup Way to City limits | Construct curb, gutter and 6' sidewalk on east side where missing; accommodate future bike lane. | 1,360 | | | 0 | 1,360 |
| 62 | | TFP-207 | NE 4th Street Extension / 116th Avenue NE to 120th Avenue NE and widening of 120th Avenue / NE 4th Street to NE 8th Street | The 4th Street Extension will consist of 5 vehicle lanes, bike lanes, sidewalks and will require construction of a sunken roadway and bridge(s) for BNSF RR tracks and Pedestrian over crossings. Neighborhood traffic mitigation will be evaluated to discourage cut through traffic on NE 5th Street east of 120th. 120th Avenue NE will be widened to 5 lanes with bikelanes between the 4th St. Ext. and NE 8th Street. This project does not include improvements to the intersection with NE 8th St. This project will be coordinated with potential private development in the immediate vicinity. | 31,000 | | | 0 | 31,000 |
| 63 | | TFP-208 | 120th Avenue NE/NE 8th Street to Northup Way | Widen to five lanes with sidewalks and bikelanes. Extend/realign roadway between NE 8th Street and Old Bel-Red Rd. Key intersection improvements at NE 8th St, NE 12th St, the proposed 15th/16th St, and Northup Wy. | 37,200 | | | 0 | 37,200 |
| 64 | | TFP-209 | NE 15th/16th Street (Phase I)/116th Avenue at NE 12th Street to 124th Avenue NE | Construct a five lane roadway from 116th Avenue NE to 124th Avenue NE. Key intersections at 116th, 120th and 124th Avenues NE. The overall roadway cross-section will also include a frontage road, parking strips, ped/bike facilities, landscaping elements and an HOV transit corridor. | 85,000 | | | 0 | 85,000 |
| 65 | | TFP-210 | 124th Avenue NE/Proposed NE 15th/16th Street Extension to Northup Way | Widen to five lanes with sidewalks. Key intersections at NE 15th/16th Street and Northup Way. | 19,000 | | | 0 | 19,000 |
| 66 | | TFP-211 | NE 6th Street Extension | Extend NE 6th Street, as an HOV only facility, from the I-405 HOV interchange to the east over 116th Avenue NE, crossing BNSF right-of-way, and terminating at 120th Ave NE. Improvements include two lanes in each direction with left turn lanes at signalized intersections of I-405 and 120th Avenue NE, a 14' wide non-motorized pathway adjacent to and along the south side of the extension between 112th Ave NE and 120th Ave NE, I-405 corridor design standards, illumination system, retaining walls, landscaping for at-grade locations, underground utilities, detention/water quality treatment, and provisions that do not preclude future regional trail or other improvements within the BNSF corridor. | 68,000 | | | 0 | 68,000 |
| 67 | | TFP-213 | 124th Avenue NE/Bel-Red Road to Planned NE 15th/16th Street Extension | Widen to 5 lanes with sidewalks. | 9,200 | | | 0 | 9,200 |
| 68 | | TFP-214 | 124th Avenue NE/Bel-Red/Old Bel-Red Road | Project scope is currently being analyzed/refined through continued Bel-Red Corridor Plan work. Until completion of the continued analysis, the project scope may be defined as follows: Provide a second westbound left turn lane, a southbound right turn lane and widen 124th Avenue NE to provide a second southbound lane between Bel-Red Rd. and Old Bel-Red Rd; upgrade signal equipment; and provide new curb, gutter, and sidewalk adjacent to widening. The \$3,000K funding allocation is a magnitude of cost estimate to be used until an engineer's estimate can be developed. | 3,000 | | | 0 | 3,000 |
| 69 | | TFP-215 | NE 15th/16th Street (Phase II)/124th Avenue NE to 136th Place NE and 136th Place NE/NE 16th to 20th Streets | Extend five lane roadway from 124th Avenue NE to 136th Place NE with a key intersection at 130th Avenue NE. Widen 136th Place NE five to three-lanes between NE 16th Street and NE 20th Street (reduction occurs at the intersection); add a double westbound left turn on NE 20th Street. | 181,000 | | | 0 | 181,000 |
| 70 | | TFP-216 | 112th Avenue NE/NE 2nd Street | Straighten and realign NE 2nd Street between 112th and 114th Avenues NE, add dual southbound left turn lanes and a northbound right turn lane. Project implementation will be coordinated with potential future private development in the immediate vicinity. | 1,880 | | | 0 | 1,880 |
| 71 | | TFP-217 | 124th Avenue NE at SR-520 | Construct ramps to and from the east. This project would likely be a regional or outside agency-led effort in which the City may choose to participate financially. The \$500K funding allocation is a placeholder that may be used to initiate project pre-design or early implementation. | 500 | | | 0 | 500 |
| 72 | | TFP-218 | 130th Avenue NE/NE 20th to NE Bel-Red Road | Construct turn lanes, shared bike lanes, on-street parking and sidewalks between NE 16th and NE 20th Streets and widen to three lanes with shared bikelanes and sidewalks between NE 16th Street and Bel-Red Road. Key intersections at NE 20th, NE 16th and Bel-Red Road. Project implementation will be coordinated with potential future private development in the immediate vicinity. | 6,780 | | | 0 | 6,780 |

City of Bellevue 2010-2015 Proposed Transportation Improvement Program

| TIP Ref. No. | CIP # | TFP # | Project Name | Project Description | 2010-2015 Project Funding Categories (\$000) | | | | |
|--------------|-------|---------|---|---|--|----------------|-----------------|---------------|------------|
| | | | | | Unsecured Funding | Local* Funding | Other** Funding | Total Funding | Total Cost |
| 73 | | 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; funded in CIP) 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. | 1,740 | | | 0 | 1,740 |
| 74 | | TFP-220 | SE 40th Lane/Factoria Boulevard | Lengthen the southbound to eastbound left turn lane and lengthen the westbound left turn lane. | 280 | | | 0 | 280 |
| 75 | | TFP-221 | 148th Avenue intersection safety and reliability | This project would improve the safety and reliability at four signalized intersections along the 148th Avenue corridor, including SE 24th Street, SE 8th Street, Main Street, and NE 8th Street. The project would remove and replace aging wiring and poles to increase reliability and reduce signal malfunctions at these intersections that have not had any major upgrades since their construction in 1975. | 1,000 | | | 0 | 1,000 |
| 76 | | TFP-222 | Bellevue Way/NE 4th Street | Add a southbound right turn lane and a westbound right turn lane. Dual westbound left turn lanes. Project implementation will be coordinated with potential future private development in the immediate vicinity. | 1,690 | | | 0 | 1,690 |
| 77 | | TFP-223 | Bellevue Way/NE 8th Street | Add southbound right turn lane. Project implementation will be coordinated with potential future private development in the immediate vicinity. | 1,260 | | | 0 | 1,260 |
| 78 | | TFP-224 | Bel-Red Road/NE 20th Street | Add southbound right turn lane; convert westbound lanes on NE 20th Street to provide left turn, left turn/through and through/right turn lanes. Scope and cost may be modified based on ongoing analysis and coordination with City of Redmond associated with development of a BROTS successor agreement. | 1,450 | | | 0 | 1,450 |
| 79 | | TFP-225 | Bellevue Way/NE 2nd Street | Add a northbound right turn lane and a second southbound left turn lanes. Project implementation will be coordinated with potential future private development in the immediate vicinity. | 890 | | | 0 | 890 |
| 80 | | TFP-226 | NE 11th/12th Street to 116th Avenue NE Connection (across from Overlake Hospital) | Construct new 4/5 lane connection. | 44,480 | | | 0 | 44,480 |
| 81 | | TFP-227 | 123rd Avenue SE - SE 60th Street to SE 64th Place | Construct curb, gutter and 6' sidewalk on west side where missing between SE 60th Street and SE 64th Place; sign bike route. | 1,050 | | | 0 | 1,050 |
| 82 | | TFP-228 | 148th Avenue SE - SE 44th Street to SE 46th Street | Construct curb, gutter and 6' sidewalk, 14' (15' uphill) travel lane on the west side of street. Connect to existing sidewalk north of SE 44th St (within King county) to existing sidewalk south of SE 46th St. | 1,060 | | | 0 | 1,060 |
| 83 | | TFP-229 | 116th Avenue SE - SE 60th Street to Newcastle Way | Construct curb, gutter and 6' sidewalk on the east side of the street. Curb 14' from center of roadway. | 1,340 | | | 0 | 1,340 |
| 84 | | TFP-230 | 108th Avenue NE - NE 12th Street to Main Street | 108th Avenue NE Downtown corridor enhancement consisting of Great Streets, Midblock Crossing, Ped Corridor interface and bike lanes. This funding would cover the estimated shortfall and allow for the inclusion of bike lanes between NE 12th and NE 8th Streets and between NE 4th and Main Streets. | 1,750 | | | 0 | 1,750 |
| 85 | | TFP-231 | SE 7th Place - Lake Hills Connector to cul-de-sacs | Construct curb, gutter and 6' sidewalk on one side, the side to be determined in the initial design process which will include community outreach/involvement facilitation. | 1,030 | | | 0 | 1,030 |
| 86 | | TFP-232 | 164th Avenue NE/SE - NE 18th 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. Accomodate on-street parking on the east side of the street from NE 6th Street to SE 14th Street. | 7,400 | | | 0 | 7,400 |
| 87 | | TFP-233 | 130th Place/Avenue SE/Newport Way to SE 47th Place | Construct curb, gutter and 6' sidewalk, where missing, on the east side of the street. | 1,510 | | | 0 | 1,510 |
| 88 | | TFP-234 | Main Street - 100th Avenue to 116th Avenue | Funding to support pedestrian and bicycle facility components of Main Street project - currently in a pre-design process. | 500 | | | 0 | 500 |
| 89 | | TFP-235 | 108th Avenue NE - NE 24th Street to NE 12th Street | Add wide bike shoulder on both sides where not complete. Construct a 6 foot sidewalk on east side from NE 24th Street to north of NE 19th Street. | 2,350 | | | 0 | 2,350 |
| 90 | | TFP-236 | NE 24th Street - 108th Avenue NE to 112th Avenue NE | Add a wide bike shoulder on both sides of NE 24th from 108th to 112th Avenues NE. | 1,510 | | | 0 | 1,510 |
| 91 | | TFP-237 | 123rd Avenue SE - SE 20th to SE 26th Streets | Construct curb, gutter and 5' sidewalk, place curb 14' from center of the roadway on the east side of the street. Parking bays where feasible. | 950 | | | 0 | 950 |

City of Bellevue 2010-2015 Proposed Transportation Improvement Program

| TIP Ref. No. | CIP # | TFP # | Project Name | Project Description | 2010-2015 Project Funding Categories (\$000) | | | | |
|--------------|-------|-------|---|---|--|---------------------------|---------|---------------|------------|
| | | | | | Unsecured Funding | Secured 2010-2015 Funding | | | Total Cost |
| | | | | | | Local* | Other** | Total Funding | |
| 92 | | | 148th Avenue SE HOV Lane Implementation | Evaluate/implement a new transit/HOV lane on southbound 148th Avenue SE from Lake Hills Boulevard to the third southbound lane south of SE 24th. | 3,800 | | | 0 | 3,800 |
| 93 | | | SE 36th Street/142nd Place to 14700 Block Non-motorized Improvements | Widen SE 36th Street to accommodate 5' bicycle lanes. | 1,790 | | | 0 | 1,790 |
| 94 | | | Lakemont Boulevard Implementation - Cougar Mountain Way to south city limit (phase 3) | Between Cougar Mtn. Way and Forest Drive, construct sidewalk and bike lanes on both sides, planters and center median or refuge lane where feasible; between Forest Drive and south city limit, add bike lane on the east side of roadway and meandering sidewalk through recently annexed City property on east side of roadway. | 1,400 | | | 0 | 1,400 |
| 95 | | | NE 24th Street - 171st Avenue NE to 172nd Avenue NE | Maintenance project to address settlement of shoulder, curbing and sidewalk at road edge. Broken stream culvert will be addressed, in coordination with Utilities, as part of this project. | 340 | | | 0 | 340 |
| 96 | | | NE 24th Street Non-motorized Improvements | West segment, Northrup Way to the SR-520 Trail, includes constructing a 10 foot multi-purpose path and a planting strip buffer along the south edge of the road. (East segment completed in 2007). | 1,600 | | | 0 | 1,600 |
| 97 | | | Reconfigure SE 35th Place Tunnel at I-90 | Widen sidewalk through the tunnel to become an 8-9' wide multi-purpose trail with a crash barrier separating the trail from the roadway. Install improved lighting along the length of the tunnel. | 720 | | | 0 | 720 |
| 98 | | | 112th Avenue SE/SE 4th Street | Add a northbound left turn lane. | 2,597 | | | 0 | 2,597 |
| 99 | | | 131st Avenue SE/132nd Avenue SE between SE 36th Street and SE 38th Street | Realign 131st Ave SE/132nd Ave SE to form a vehicular and pedestrian connection between SE 36th St and SE 38th St. | 372 | | | 0 | 372 |
| 100 | | | Pedestrian and Bicycle Transportation Plan Implementation | The 2008 Pedestrian and Bicycle Transportation Plan update provides a long term vision for completion of pedestrian and bicycle systems throughout the city. As funding is secured, this project would fund the pre-design, design, property acquisition, construction, and other activities to advance the Plan's identified high priority needs. Improvements may include sidewalks, pathways, trails, bicycle lanes or other bicycle facilities, and wayfinding systems. | 10,000 | | | 0 | 10,000 |

City of Bellevue 2010-2015 Proposed Transportation Improvement Program

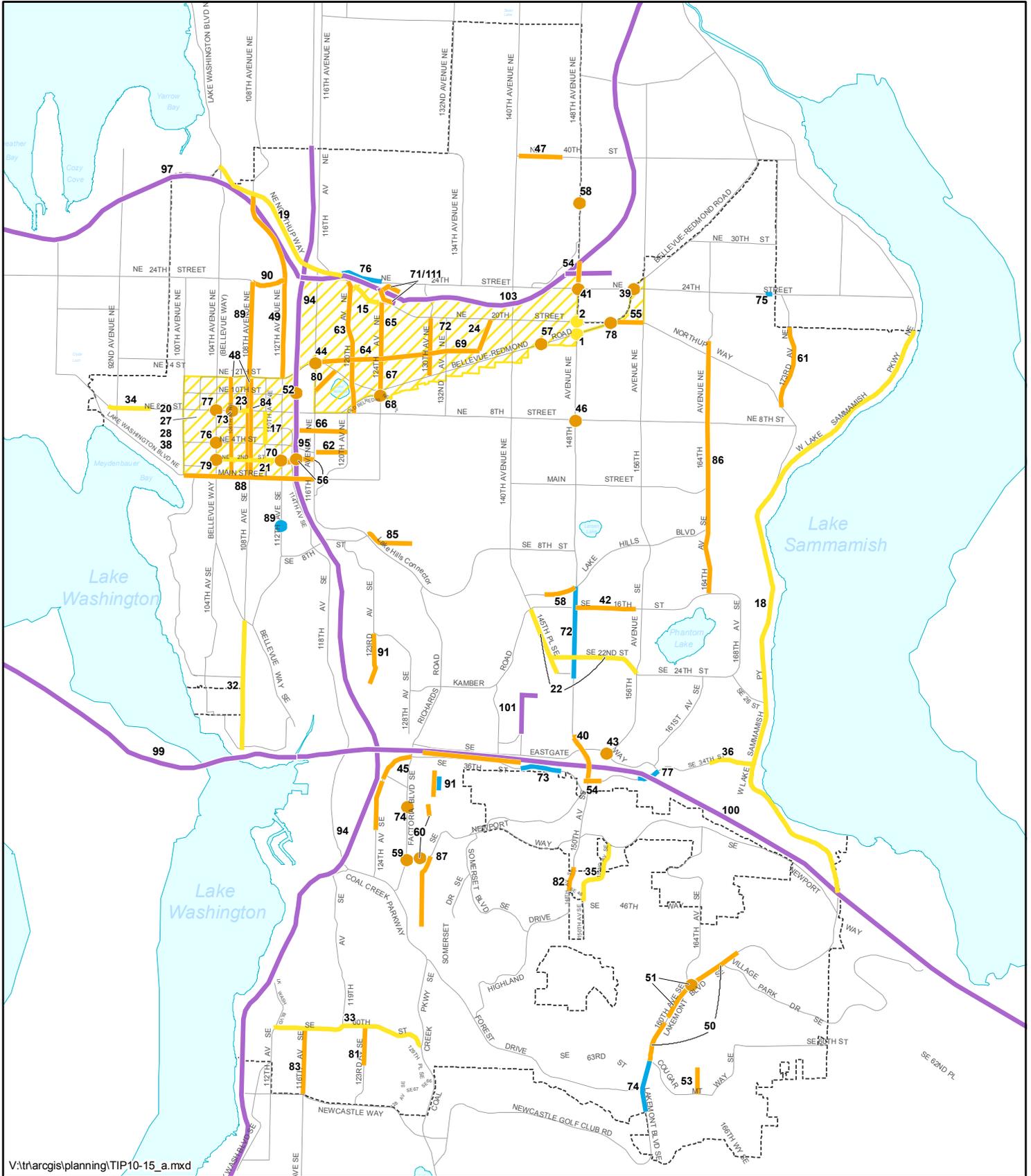
| TIP Ref. No. | CIP # | TFP # | Project Name | Project Description | 2010-2015 Project Funding Categories (\$000) | | | | |
|--------------|-------|-------|--|--|--|----------------|-----------------|---------------|------------|
| | | | | | Secured 2010-2015 Funding | | | | |
| | | | | | Unsecured Funding | Local* Funding | Other** Funding | Total Funding | Total Cost |
| 101 | | | I-405 Corridor Program Implementation | Consider if and how the City will participate with state and regional partners in the development and implementation of the I-405 Corridor Program and its components or connections to the local transportation system north and south of downtown Bellevue (generally, South of NE 2nd Street and North of NE 10th Street, including interchange modifications at I-90 and SR 520). Project funds, as secured, may be used to conduct focused planning, design, and ROW needs studies, prepare final designs, acquire ROW, and for construction. | 10,000 | | | 0 | 10,000 |
| 102 | | | I-405: Downtown Bellevue Improvements | Consider if and how the City will participate with state and regional partners in the development and implementation of I-405 Corridor Program components or connections to downtown Bellevue to meet future travel demand and related economic development demands. Improvements may include and are not limited to completion of NE 10th St. ramps to and from SR 520; improvements related to the general purpose capacity of the I-405 mainline through downtown Bellevue; improvements related to the proposed NE 2nd St. half interchange; improvements related to the extension of the NE 6th St. HOV direct access ramp eastward to 120th Ave NE; and improvements related to the implementation of HOT (high occupant and toll) lanes. | 15,000 | | | 0 | 15,000 |
| 103 | | | I-405 Bus Rapid Transit 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. 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. The project will evaluate/implement system components including mainline improvements, direct access ramps and park and ride development or expansion. | 5,000 | | | 0 | 5,000 |
| 104 | | | SR 520 Bridge Replacement and HOV Project | Consider if and how the City will participate with state and regional partners in the development and implementation of the SR 520 Project and its components or connections to the local transportation system. 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. The project will evaluate/implement SR 520/Translake Project components including mainline widening; added/improved interchanges at Bellevue Way, 108th Avenue NE, I-405, 124th Avenue NE; an added HOV lane on 112th Ave NE between NE 12th Street and the 108th Ave NE interchange at SR 520; arterial/intersection improvements to 108th/112th Avenue NE, and the entrance to the South Kirkland Park & Ride. | 15,000 | | | 0 | 15,000 |
| 105 | | | SR 520 Eastbound Off Ramp to 152nd Avenue NE | Consider if and how the City will participate with state and regional partners in the development and construction of a new slip ramp from eastbound SR 520 under 148th Avenue NE to 152nd Avenue NE. | 1,000 | | | 0 | 1,000 |
| 106 | | | I-90 HOV System Implementation | Consider if and how the City will participate with state and regional partners in the development and implementation of improvements to the I-90 HOV System and its components or connections to the local transportation system. Project funds, as secured, may be used to conduct focused planning, design and ROW needs studies, to prepare final designs, or to acquire ROW and for construction. The project will evaluate/implement improvements such as the two-way transit and HOV operations project; and added/improved access to/from I-405 and Bellevue Way SE (South Bellevue Park and Ride). | 5,000 | | | 0 | 5,000 |
| 107 | | | I-90 Corridor Study | Consider if and how the City will participate with state and regional partners to implement I-90 corridor study recommendations between I-405 and points east as far as North Bend environs. | 2,000 | | | 0 | 2,000 |

City of Bellevue 2010-2015 Proposed Transportation Improvement Program

| TIP Ref. No. | CIP # | TFP # | Project Name | Project Description | 2010-2015 Project Funding Categories (\$000) | | | | |
|--------------|-------|-------|---|---|--|----------------|-----------------|---------------|------------|
| | | | | | Unsecured Funding | Local* Funding | Other** Funding | Total Funding | Total Cost |
| 108 | | | BCC Campus Transit Improvement / Snoqualmie River Road Reconstruction | Consider if and how the City will participate with Bellevue Community College and King County Metro Transit to widen and reconstruct this north-south street along the western edge of the BCC campus from 142nd Place SE to Kelsey Creek Road (adjacent to the ballfields). The improvements would allow bus routes to be moved to this roadway, which would conveniently serve pedestrian access to the core of the campus but without the severe conflicts with heavy vehicular and pedestrian volumes on the existing route (Kelsey Creek and Tyee River Roads). Transit routes would enable a direct connection from the Eastgate Park and Ride lot on the south, through the BCC campus and connecting with 145 Place SE and 148th Avenue. Improvements would include creation of new bus stops, passenger shelters and associated rider amenities, and continuous sidewalks connecting to the campus circulation system. | 1,500 | | | 0 | 1,500 |
| 109 | | | Transit Service and Facilities Enhancements | Consider if and how the City will participate with transit providers in the development and implementation of transit service and facilities improvements throughout the City. Project funds, as secured, may be used to conduct focused planning, design and ROW needs studies, to prepare final designs, or to acquire ROW and for construction. The project will evaluate/implement transit service, opportunities for future transit-oriented development projects and facilities enhancements including bus stop amenities, bus pull-outs, neighborhood transit centers, bus layover locations and transit signal priority systems on key transit corridors. | 10,000 | | | 0 | 10,000 |
| 110 | | | SR 520, I-405 to West Lake Sammamish Parkway | Consider if and how the City will participate with state and regional partners in the development and implementation of a SR 520 corridor study between I-405 and West Lake Sammamish Parkway. The study will evaluate near and long term solutions to general purpose and high occupant vehicle mobility issues. The study will evaluate auxiliary lanes between I-405 and 148th Ave NE, and other improvements necessary to support Bel-Red Corridor, Overlake, and general corridor growth. | 10,000 | | | 0 | 10,000 |
| 111 | | | 124th Ave NE/SR 520 interchange completion | Consider if and how the City will participate with regional and state partners in the development and implementation of SR 520 on and off ramps to and from the east at 124th Avenue NE to meet future travel demands generated by the redevelopment in the Bel-Red corridor vicinity. The interchange completion is conceptualized to be compatible with planned and potential improvements to the SR 520 corridor east of I-405, including the State-funded I-405 Northbound NE 8th Street to SR 520 Braided Ramp project that modifies eastbound SR 520 to the vicinity of 130th Ave NE. | 10,000 | | | 0 | 10,000 |
| 112 | | | Interim Bus Rapid Transit Investments - Downtown Bellevue to Bel-Red Corridor to Overlake | Consider if and how the City will participate with regional partners in the development, implementation, and operation of an interim bus rapid transit system linking downtown Bellevue, the Bel-Red Corridor, and Overlake neighborhood. Project funds, as secured, may be used to conduct focused planning and alternatives analysis, design, property acquisition, and construction of improvements or other community enhancements. The focus of the effort would be to develop a bus rapid transit system as an interim investment until subsequent investment is made in light rail transit between downtown Bellevue, Bel-Red, and Overlake. The investment would be coordinated with the development of the Bel-Red transportation system, expansion of SR 520 east of I-405, and City of Redmond Overlake Neighborhood Plan implementation. | 10,000 | | | 0 | 10,000 |
| 113 | | | East Link Light Rail Transit | Consider if and how the City will participate with regional partners in the development and implementation of the East Link light rail transit project. Project funds, as secured, may be used to conduct focused planning and alternatives analyses, design, property acquisition, and construction of improvements or other community enhancements. City efforts may include additional analysis of project needs and alternatives related to stations and alignment options. City efforts may also seek to enhance the investments of regional partners. | 50,000 | | | 0 | 50,000 |
| TOTALS: | | | | | 853,910 | 113,190 | 200 | 113,390 | 967,300 |

- * Local Funding includes secured revenue from other local agencies and private entities (City of Redmond, King County, Puget Sound Energy, etc.)
- ** Other Funding includes secured revenue from Federal and State grants.
- *** Cost estimate reflects only City of Bellevue cost sharing contribution to total project cost, per BROTS Interlocal Agreement. Microsoft Corp. is committed to project implementation per Developer Agreement with City of Redmond.

Proposed 2010-2015 Transportation Improvement Program Projects



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City of Bellevue
IT Department
GIS Services
Plot Date: 5/18/2009



Legend

- 2010-2015 CIP
- 2010-2015 TFP
- Other Unfunded Local Projects
- Regional/Non-Local Projects

Notes:

Project #: 3,4,5,6,7,8,9,10,12,16,25,26,29, 30,37,75,100,105, 106,112,113 are located in multiple locations citywide

Project #: 11,13,14,103,109 are citywide programs or planning efforts

This data is a geographic representation derived from the City of Bellevue Geographic Information System. The City of Bellevue does not guarantee that the information provided herein is accurate or complete. This information is provided on an "as is" basis and disclaims all warranties, express or implied, including but not limited to warranties of merchantability, fitness for a particular purpose and non-infringement. Any commercial use or sale of the information and data provided herein, or portions thereof, is prohibited without express written authorization by the City of Bellevue. The City of Bellevue is not responsible for any damages arising from the use of this data. Users should verify the information before making project commitments.

City of
Bellevue



MEMORANDUM

DATE: May 28, 2009

TO: Mayor Degginger and Councilmembers

FROM: Transportation Commission

SUBJECT: City of Bellevue 2010-2015 Transportation Improvement Program Update Recommendation

We are pleased to recommend the City Council's adoption of the proposed City of Bellevue 2010-2015 Transportation Improvement Program, as presented by staff. The Transportation Commission held a Public Hearing on the associated project list at its meeting on Thursday, May 28, 2009.

State law (RCW 35.77.010) mandates that all local jurisdictions annually adopt and submit to the state a six-year program of transportation improvements, known as the Local TIP. The six-year Local TIP serves as a rough work plan for the development of local transportation systems and, as such, represents an important planning component under the State's Growth Management Act. The Council adopted the current 2009-2014 Local TIP on June 2, 2008 (Res. 7748).

Since local TIPs need not be revenue constrained, jurisdictions can include projects they would choose to implement within the timeframe, if funding were available. The proposed City of Bellevue 2010-2015 Local TIP includes projects from the adopted 2009-2015 CIP, the adopted 2009-2020 Transportation Facilities Plan, and other project priorities emerging from current or recent transportation planning and analysis work. Current planning work considered and represented in the proposed TIP includes the Bel-Red Subarea Plan and the Pedestrian and Bicycle Transportation Plan implementation. The proposed TIP also includes other regional or outside agency-led projects (many on the three major freeway corridors serving Bellevue) in which the City could be a partner, but not necessarily the lead agency.

The particular importance of the local TIP is that, in most instances, projects must be included in a local TIP to be eligible for state and federal grant programs. The proposed local TIP includes many projects that would compete well against state and federal grant program criteria.

Due to the TIP's value in local and regional planning and funding efforts, we recommend adoption of the proposed City of Bellevue 2010-2015 Transportation Improvement Program at your earliest convenience.