

City of Bellevue - Budget One

2015-2016 CIP Budget Proposal

Section 1: Proposal Descriptors

Proposal Title:	Community Network Connectivity	
Proposal Number:	090.16NA	Outcome: Economic Growth and Competitiveness
Parent Proposal:		Primary Dept: Information Technology
Dependent Proposal:		Proposal Type: New
Previous Proposal:	None	Project Status: New
Attachments:	0	Primary Staff: Chelo Picardal, x6106

Section 2: Executive Summary

This proposal supports the Council Priority to “develop the Smart City strategy to include high speed data options to support businesses and residents”. It provides nominal capital funding to support the companion Broadband Fiber and Cable Franchise proposal (090.15NA) in the operating budget. This proposal begins a minor funding stream intended to: 1) address gaps and capacity bottlenecks in the existing City fiber asset inventory to be completed in early 2015; 2) modestly fund minor ad hoc network capital upgrades or replacements to support public/private partnerships in pilot and demonstration projects, ; and 3) make minor enhancements to existing fiber and wireless City networks as needed to support community partnerships with anchor institutions, such as the school district, hospitals, etc.

Section 3: Responsiveness to Request For Results

See 5B. Rationale This proposal responds to the following factors and purchasing strategies: - City Brand: This proposal directly address: “a smart city”; “well-educated and trained citizens”; and “a forward-looking community”. In addition to serving City needs, the current fiber network is also used to connect community anchor institutions, such as clinics for Overlake Hospital, schools for Bellevue School District and campuses for Bellevue College. This creates a strong sense of civic pride and also supports the Citywide purchasing strategy of leveraging partnerships with external organizations. - Land, Infrastructure and Planning: This proposal directly addresses: “support development of robust utility and communication networks”; and “coordinate with regional partners for infrastructure”. The city has invested in communications infrastructure to deliver services cost effectively and keep up with demand for bandwidth growth and increased mobility. The fiber network throughout the city also connects to the fiber networks of neighboring jurisdictions to enable regional communications and shared services, such as data center colocation, where other organization’s IT equipment resides in the City Hall data center and generates revenue for the City. - Workforce: This proposal directly addresses: “make Bellevue a diverse employment hub” and “higher and continuing education”. Schools and universities are increasingly using online curriculum in creating the workforce of the future, which means that those students without adequate connectivity can get left behind, creating a digital divide with long-term consequences for individual and community competitiveness. Increasing the number of areas where Wi-Fi service is available throughout the City supports the “learn anywhere” efforts of Bellevue School District and Bellevue College.

Section 4: Performance Measures and Targets

No Performance Measures to be displayed.

Section 5: CIP

5A: Description and Scope?

The broadband fiber operating proposal (090.15A) includes additional short-term staffing capacity to work with providers, as well as multiple departments, to use information contained within the 2014 Asset Inventory to directly assist providers to leverage City assets to meet business and residential needs for access and additional bandwidth. This proposal will fund enhancements and minor extensions to the City network which can then be leased to private providers to meet immediate needs and facilitate private

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Section 1: Proposal Descriptors

Proposal Title:	CD-33 Grand Connection/Land Use Wilburton Zoning	
Proposal Number:	115.06NE	Outcome: Economic Growth and Competitiveness
Parent Proposal:		Primary Dept: Planning & Community Developmnt
Dependent Proposal:		Proposal Type: New
Previous Proposal:	115.06NA	Project Status: New
Attachments:	0	Primary Staff:

Section 2: Executive Summary

This proposal relates directly to Council Priority to develop the conceptual design of a linear park/connection from Meydenbauer Bay through Downtown Bellevue to the Wilburton Special Opportunity District including a ped/bike/open space crossing of I-405; and advances planning for the transformation of the Wilburton commercial district where updated zoning and related development tools are needed. This will ensure that the Wilburton area redevelopment grows in a way that realizes the exceptional opportunities inherent to its location between Downtown Bellevue and the Bel-Red Corridor. The grand connection will be punctuated by parks, open spaces, arts, and programming that tie together the Meydenbauer Bay Waterfront, Downtown Park, Pedestrian Corridor, Civic Core and Wilburton District. The grand connection and revitalization of the Wilburton area will combine to create unique economic development contributions to the city as well as significant placemaking opportunities.

Section 3: Responsiveness to Request For Results

This proposal makes progress in developing a grand connection in the form a linear park from Meydenbauer Bay through Downtown Park, the Pedestrian Corridor and across I-405 to the Wilburton District. It will link together a number of significant elements in and near Downtown and Wilburton and function as a major placemaking element and attraction for the City. The Meydenbauer Bay Park master plan is beginning to be implemented, and upcoming improvements at Downtown Park include completing the circle and Inspiration Playground. New design guidance for the NE 6th Street Pedestrian Corridor and the idea of an I-405 park/open space/trail lid are outcomes from the Downtown Livability Initiative. The lid would take advantage of increasing activity and movement on the Pedestrian Corridor and provide a significant pedestrian/bike pathway, generous open space, and a memorable placemaking amenity from Downtown to Wilburton along roughly a NE 5th Street alignment. This CIP project would be led by Planning & Community Development staff. It will develop a conceptual design and assessment of opportunities that exist for public/private partnerships. The focus of conceptual design would be on key portions of the "grand connection", including between Meydenbauer Bay Park and Downtown Park, the corner of Bellevue Way and NE 4th, "Art Walk" treatment of Bellevue Way between NE 4th and NE 6th, the Pedestrian Corridor, City Hall block and the lid over I-405 to connect to the planned multiuse facility on the Eastside Rail Corridor. The Downtown Park Master Plan and Meydenbauer Bay Park Plan would not be reexamined as part of this project. The outcome of conceptual design would be a set of design documents with implementation measures for both near-term and longer-term improvements. Based on the conceptual design, remaining CIP funds would be used for strategic early implementation. PRIMARY OUTCOME: ECONOMIC GROWTH & COMPETITIVENESS • Land, Infrastructure, and Planning: Successful cities provide high-quality infrastructure and attractions. The "grand connection" outlined in this proposal will become a central, organizing park/open space feature for Downtown and Wilburton. It will link together a number of key cultural, civic and commercial destinations, and include access for pedestrian and bicycles to local and regional transit service at the existing Transit Center and Sound Transit light rail station, and future amenities on the Eastside Rail Corridor. • Quality of Community: The "grand connection" has the potential to add greatly to the quality of the Downtown Subarea and Wilburton District and be an attraction for all users. It will establish a greater "sense of place" through creation of additional green spaces and more attractive streetscape tied to shopping areas along the Pedestrian Corridor. It will be enhanced through art and provide

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events, tourist attractions and community amenities with occasional and year-round availability. • City Brand: The “grand connection”, along with improvements along the Pedestrian Corridor, has a tremendous opportunity to further our brand as a “City in a Park”. As Downtown and Wilburton grow in their attraction as places to live, locate a business, and to visit, the quality of amenities must be commensurate with this goal. This proposal will strive to make the “grand connection” a comfortable, lively, high quality, sophisticated, and memorable feature for Bellevue. SECONDARY OUTCOME: IMPROVED MOBILITY • Existing & Future Infrastructure: As Downtown continues to grow, non-motorized movement will become increasingly important. This proposal will upgrade the functionality and character of the Pedestrian Corridor and its extension east to Wilburton with specific attention to integration with East Link stations and the Eastside Rail Corridor. • Built Environment: The “grand connection” has the opportunity to knit together the built environment within Downtown and Wilburton. A well-designed and well-used Pedestrian Corridor and “grand connection” will support economic vitality within Downtown. It also will improve linkages between transportation and land use, provide more convenient access to destinations and foster a more sustainable environment. • Travel Options: An improved Pedestrian Corridor and “grand connection” would have a benefit to both bus and future light rail users, improving the connection between the walk and transit travel modes. Transit modes are key pieces of our regional connectivity and having more people on the Pedestrian Corridor increases the awareness of potential transit users of this mode as well as just increases walking within the City. SECONDARY OUTCOME: INNOVATIVE, VIBRANT & CARING COMMUNITY • Opportunities for Citizen Interaction: The Pedestrian Corridor is currently not maximizing its opportunity as a key gathering location and place for interaction. There are pieces that are working, but there is a need for an update to the vision and development of targeted implementation measures. This work will lead directly to designs for new structured and non-structured spaces within the heart of Downtown where a full range of residents, workers and visitors can interact more successfully. The programs, public spaces, and events that should be an everyday part of the Pedestrian Corridor will provide Bellevue residents and workers with a better connection to the larger Downtown community. • Built Environment: The Pedestrian Corridor is a key piece of Downtown’s public realm that connects key commerce, residential, cultural, and transit uses. It is important that the City maximizes opportunities for NE 6th Street to fit together in a complementary and comprehensive manner and function as a highly walkable space that advances personal activity and health and fosters a positive, memorable experience. It is also important to reassess how qualities and characteristics unique to Bellevue (such as ecological and aesthetic value and “City in a Park”) can be incorporated into the Pedestrian Corridor. SECONDARY OUTCOME: QUALITY NEIGHBORHOODS • Facilities & Amenities: Downtown Bellevue is the city’s fastest growing neighborhood. By 2030, 19,000 people are forecast to live here along with 70,300 jobs. This proposal will provide a significant open space features and public gathering places. • Neighborhood Mobility: The “grand connection” will provide safe and convenient access to uses within Downtown and a connection to the Wilburton District. Attracting more walk and bicycle trips will help reduce the reliance on automobiles for day-to-day activities and encourage a healthier lifestyle. CITYWIDE PURCHASING STRATEGIES • Leverage collaboration or partnerships with other departments and/or external organizations: This “grand connection” can be where the public and private sectors come together with a unified vision. Public and private spaces blend together in a comfortable and inviting area for individuals to walk, read or meet with friends. Arts groups and other organizations program the public/private space with a range of activities that engage community members and add vitality and interest to Downtown. • Are innovative and creative: This “grand connection” provides a huge opportunity for the City to infuse much more innovation and creativity into our urban design vision for Downtown. • Internally, this proposal will be a collaboration among PCD, Parks & Community Services, Development Services, and Transportation. Externally, the process will include critical input from the design and development professionals to help identify and review key issues and alternatives. This proposal has a relationship to the on-going East Link work in that it supports the station area planning and implementation of light rail within Downtown Bellevue.

Section 4: Performance Measures and Targets

No Performance Measures to be displayed.

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Section 5: CIP

5A: Description and Scope?

This proposal makes progress in developing a grand connection in the form a linear park from Meydenbauer Bay through Downtown Park, the Pedestrian Corridor and across I-405 to the Wilburton District. It will develop a conceptual design begin early implementation. The focus of the conceptual design phase will be on targeted portions of the “grand connection” as previously stated, and is estimated to cost \$750,000, including funding for a 0.5 FTE to manage the overall capital program. The end result would be a set of conceptual design documents with implementation measures for both near-term and longer-term improvements. Based on the conceptual design, the remaining CIP funds (\$4.25 million) would be used for strategic early implementation.

5B: Rationale?

As Downtown and Wilburton strive to grow in their attraction as places to live, locate a business, and to visit, the quality of amenities must be commensurate with this goal. This proposal will strive to make the “grand connection” a comfortable, lively, high quality, sophisticated, and memorable focal point for Bellevue. The “grand connection” will become a central, organizing park feature for Downtown and Wilburton, link together a number of key cultural, civic and commercial destinations, and include access for pedestrian and bicycles to local and regional transit service at the existing Transit Center and Sound Transit light rail station.

5C: Environmental Impacts?

An integrated environmental evaluation is being done through the Downtown Livability Initiative. Additional project-specific impacts and benefits will be evaluated as needed.

5D: Location/Address?

Meydenbauer Waterfront, Downtown Subarea/Pedestrian Corridor, Wilburton District

5E: CIP Summary

CD-33	ITD	2015	2016	2017	2018	2019	2020	2021
Expenditure	0	0	1,000,000	0	0	0	0	0