

City of
Bellevue



Transportation Commission Study Session

DATE: February 4, 2016
TO: Chair Lampe and Members of the Transportation Commission
FROM: Kristi Oosterveen, Capital Facilities Planning & Programming Administrator,
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SUBJECT: Neighborhood Sidewalk Program Update

DIRECTION REQUESTED

Action
 Discussion
 Information

At the February 11th Study Session staff will provide an overview of the Neighborhood Sidewalk Program, its elements, and provide an update on its accomplishments and next steps. Ultimately, we are working toward a new public outreach and candidate project evaluation process for the program that will be shared with the Commission later this year or early next year.

BACKGROUND AND INFORMATION

In 2007, a Neighborhood Sidewalk Program was established by identifying and funding three priority projects from an initial list of 29 frequently requested neighborhood sidewalk locations.

A neighborhood sidewalk is defined as a pedestrian facility connecting neighborhood residents to neighborhood destinations including housing, parks, schools, shopping and activity centers, employment and/or the transit and school bus systems.

Staff identified a citywide list of sidewalk projects, each with a history of support by neighborhood interests. Each project was also previously determined to be too large or expensive (without segmentation) to be included as a proposed project through the

Neighborhood Enhancement Program (NEP) and/or the Pedestrian Access Improvement Program (CIP Plan No. PW-W/B-56). Staff also worked with the Transportation Commission to establish a set of policy-based prioritization criteria (Attachment 1), which was used to create a list of recommendations for City Council consideration. The program received an initial allocation of \$3,000,000, which funded sidewalk projects at SE 26th Street - SE 24th Street to West Lake Sammamish Parkway, Somerset Avenue SE - SE Somerset Boulevard to 136th Place SE and 128th Avenue SE - SE 25th to SE 32nd Streets (Attachment 3).

The 2011-2017 Capital Investment Program (CIP) continued the Neighborhood Sidewalk Program (CIP Plan No. PW-W/B-76) with a funding allocation of \$1,553,000 (2012-2014) and in the 2013-2019 CIP the funding was extended with allocation of \$1,000,000 per year starting in 2015. In 2012, the Transportation Commission once again worked with staff to review the policy based criteria and prioritize the candidate projects (37 projects, Attachment 2) for implementation. The Transportation Commission recommended the top two prioritized sidewalk projects for implementation – SE 16th Street – 104th Avenue SE to Bellevue Way (completed 2014) and 123rd Avenue SE - SE 20th Place to SE 26th Street (construction Spring/Summer 2016). The Neighborhood Sidewalks Program also contributed funds to the construction of a sidewalk project within the newly annexed Eastgate area – Newport Way – 150th to 152nd Avenues SE.

RECOMMENDATION

At this time, staff is recommending continuing to forge forward with the existing, ranked list of candidate projects developed in 2012, evaluating the next top ranked projects for cost and implementation feasibility over the next two years. This will enable the program to continue its mission to complete high priority missing or desired sidewalk connections in neighborhoods. Staff also recommends that an intradepartmental staff team work to update the candidate identification and ranking processes – and that the results of this exercise be brought back to the Transportation Commission later this year for discussion and input.

NEXT STEPS

As discussed above, staff will evaluate the next tier of prioritized projects from the 2012 process and return in a few months to present the outcome. Staff will also continue a program evaluation initiated to identify potential process improvements and new sidewalk candidates for consideration in future ranking and implementation phases.

ATTACHMENTS

1. 2012 Neighborhood Sidewalk Policy Based Prioritization Criteria
2. Neighborhood Sidewalk Project List – Transportation Commission Score Ranked, 2012
3. Neighborhood Sidewalk Project Map - 2012

CATEGORY	SCORING	MAX POINTS
Criteria		
Ped-Bike Plan	5 pts Low Priority	15
	10 pts Medium Priority	
	15 pts High Priority	
Volume	0 pts up to 1,000 ADT	10
	2 pts 1,001 - 5,000 ADT	
	5 pts 5,001 - 10,000 ADT	
	10 pts 10,001 + ADT	
Linkage	2 pts isolated project - no connection to existing sidewalk	10
	5 pts connects to existing sidewalk on one end	
	10 pts connects to existing sidewalk on both ends	
Housing Density	<i>majority within 1/2 mile walking distance (only pick one)</i>	
	2 pts single-family	10
	5 pts low multi-family (town homes/condominiums)	
	10 pts high multi-family (apartments)	
Destinations - within a 1/2 mile walking distance		
Schools	7 pts Middle and High School	10
	10 pts Elementary School / School Walk Route	
Parks	5 pts Passive Recreation	10
	10 pts Active Recreation	
Gathering Places	5 pts Community Center / Library/ Swim Clubs	5
	5 pts Retail / Services / Employment Center	
Transit	2 pts Access to standard bus routes	5
	5 pts Access to High Frequency Transit route	
Balancing Factors		
Accessible Alternate Facility	<i>minus</i> 5 pts if substandard walking facility exists	0
	<i>minus</i> 10 pts if full standard walking facility exists on other side	
Crosswalk Improvements	5 pts if identified for needed crosswalk improvements	5
Traffic Calming	5 pts if need for traffic calming exists	5
Accidents	5 pts for every ped accident, up to 10 max	10
Future Overlay	5 pts if planned for overlay in 2013-2015	5

TOTAL MAXIMUM POINTS 100

Neighborhood Sidewalk Project List Transportation Commission Score Ranked - 2012

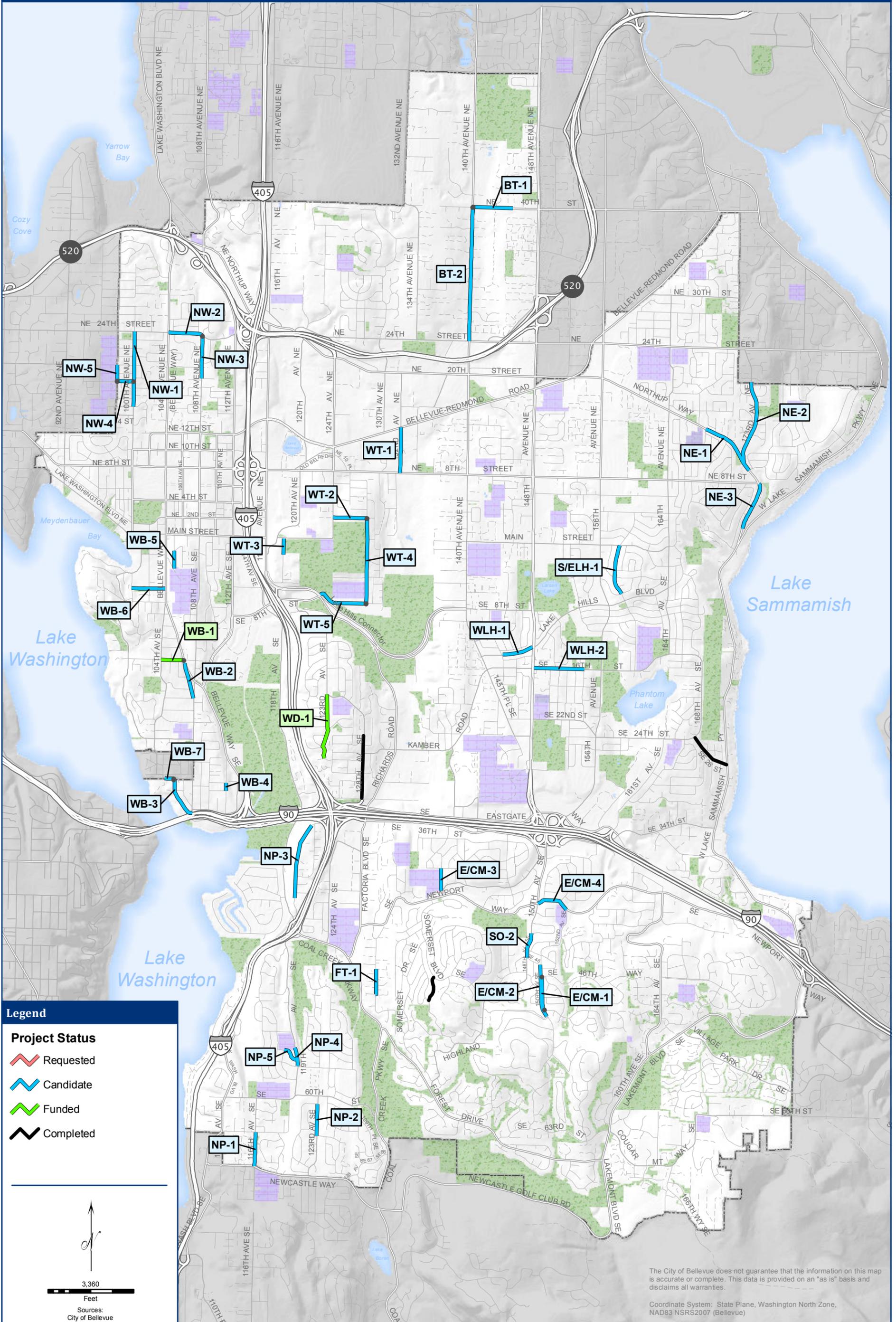
TC Rank	Map #	Project Name/Location	Project Description (Existing Facilities)	2012 Cost Estimate (\$000s)*
1	WD-1	123 rd Avenue SE - SE 20 th to SE 26 th Streets	Construct curb, gutter and 5' sidewalk, place curb 14' from center of the roadway on the east side of the street. Parking bays where feasible. Wrap sidewalk around corner on NE 20th to connect to school.	1,196
2	WB-1	SE 16th Street - 104th Avenue SE to Bellevue Way	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.	548
3	WB-6	SE 6th Street - 100th Avenue SE to Bellevue Way SE	Construct curb, gutter and a five foot sidewalk on the north side of SE 6th Street where not complete	899
4	WT-4	128th Avenue NE/SE - NE 2nd Street to SE 7th Place	Construct curb, gutter and 6' sidewalk, where missing, on the west side of the street (excluding park frontage)	1,776
5	S/ELH-1	158th Place SE - Main Street to SE 6th Street	Construct curb, gutter and 6' sidewalk on east side of the street.	1,285
6	WLH-1	Lake Hills Boulevard - 148th Avenue SE west to 143rd Avenue SE	Construct new curb & gutter, 6' sidewalk and planter strip on north side of the street from 148th Avenue SE west to 143rd Avenue SE consistent with new section to the east. Remove remaining European White Birch trees in poor health and reconstruct fence as necessary. (Existing curb, gutter and asphalt sidewalk on both sides)	1,057
7	NW-1	100th Avenue NE - NE 14th to NE 24th Streets	Construct curb, gutter and 6' sidewalk with planter strip on the east side of the street. (Existing curb, gutter and sidewalk on west side)	2,871
8	WB-5	105th Avenue SE - SE Cliff Place to Wolverine Way	Construct curb, gutter and five foot sidewalk on the east side of 105th Avenue SE where not complete	381
9	WB-2	107th Avenue SE - Bellevue Way to SE 20th Street	Construct curb, gutter and 5' sidewalk on the west side of the street.	570
10	NP-1	116th Avenue SE - SE 61st PI to Newcastle Way	Construct curb, gutter and 6' sidewalk on the east side of the street where missing. Curb 14' from center of roadway.	1,044
11	E/CM-4	Newport Way from 150th Avenue SE to 152nd Avenue SE	Construct curb, gutter and six foot sidewalk on the south side of Newport Way from 150th Avenue SE to 152nd Avenue SE. Completes missing link of sidewalk in front of Eastgate Elementary School.	998
12	NE-2	173rd Avenue NE - Northup Way to City limits	Construct curb, gutter and 6' sidewalk on east side where missing; accommodate future bike lane.	1,353
13	NW-3	108th Avenue NE - NE 19th Place to NE 24th Street	Construct curb, gutter and 6' sidewalk on the east side of the street.	1,235
14	WLH-2	SE 16th Street - 148th Avenue SE to 154th Avenue SE	Construct new curb, gutter and 6' sidewalk on north side; accommodate bike lane. (Existing asphalt walkway behind extruded curb)	1,847
15	NE-1	Northup Way - 168th Avenue NE to NE 10th Street	Construct curb, gutter and 6' sidewalk on the north side of the street. (Existing asphalt walkway or curb, gutter and sidewalk on south side)	2,271
16	WT-5	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.	
17	WB-7	SE 30th Street - 105th Avenue SE to 106th Avenue SE	Construct curb, gutter and 5' sidewalk on the north side of the street. (Connect to Beaux Arts sidewalk)	
18	NP-2	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.	
19	WT-1	132nd Avenue NE - NE 8th Street to Bel-Red Road	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.	
20	FT-1	130th Avenue SE - SE 46th Street to SE 47th Place	Construct curb, gutter and 6' sidewalk, where missing, on the east side of the street.	
21	WB-4	112th Avenue SE - SE 30th to SE 31st Street	Construct curb, gutter and 6' sidewalk on the west side of the street.	
22	WT-2	NE 2nd Street - 124th to 128th Avenues NE	Construct curb, gutter and 5' sidewalk on the south side of the street.	
23	E/CM-1	150th/151st Avenues SE - SE 46th Way to SE 48th Drive	Construct curb, gutter and 6' sidewalk on the east side of the street.	944
24	WB-3	106th Avenue SE - SE 30th Street to SE 34th Street	Construct curb, gutter and 5' sidewalk on the east side of the street.	
25	NW-2	NE 24th Street - Bellevue Way to 108th Avenue NE	Construct curb, gutter and 6' sidewalk on the south side of the street. (Existing separated asphalt walkway on north side)	
26	E/CM-2	150th/151st Avenues SE from SE 46th Street to SE 49th Street (Tamara Hills Annexation)	Construct curb, gutter and a six foot sidewalk on the west side from 150th Avenue SE from SE 46th Street to SE 49th Street	1,565
27	BT-1	NE 40th Street - 140th Avenue NE to 14500 block	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.	
28	NW-4	NE 18th Street from 98th to 100th Avenue NE	Construct curb, gutter and a five foot wide sidewalk on the north side of NE 18th Street from 98th to 100th Avenues NE	
29	WT-3	118th Avenue SE/Main Street (Botanical Garden frontage)	Construct curb, gutter and 6' sidewalk on east side of the street. (Existing curb, gutter and separated sidewalk on west side)	
30	NP-4	119th Avenue SE from Newport Heights Elementary to SE 56th St	Construct curb, gutter and 6' sidewalk on west side from the Newport Height Elementary driveway to SE 56th Street	
31	SO-2	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.	
32	BT-2	140th Avenue NE - NE 24th to NE 40th Streets	Install separated 6' walkway on the west side of the street. Planter strip where feasible. (Existing asphalt walkway on east side)	
33	NP-3	120th Avenue SE - Lake Washington Blvd to 122nd Avenue SE	Construct curb, gutter and 5' sidewalk on the east side of the street.	
34	NW-5	98th Avenue NE from NE 20th to NE 18th St	Construct curb, gutter and a five foot wide sidewalk on the east side of 98th Avenue NE from NE 20th to NE 18th Streets	
35	NP-5	SE 54th Place from 119th to Newport Heights Elementary driveway	Construct curb, gutter and a six foot sidewalk on the west side from SE 54th Place from Newport Height Elementary driveway to 119th Avenue SE	
36	E/CM-3	138th Avenue SE from SE 40th to Allen Road adjacent to Tyee Middle School (Eastgate Annexation)	Construct curb, gutter and a six foot sidewalk with a two foot planter strip (if feasible) on the west side of 138th Avenue SE from SE 40th Street to Allen Road adjacent to Tyee Middle School.	
37	NE-3	Northup Way - NE 8th Street to West Lake Sammamish Parkway	Construct curb, gutter and a six foot sidewalk and four foot planter strip on the east side of Northup Way.	

Map # Legend
 BT - Bridle Trails
 E/CM - Eastgate/Cougar Mountain
 FT - Factoria
 NE - Northeast Bellevue
 NP - Newport
 NW - Northwest Bellevue
 S/ELH - Sammamish/East Lake Hills
 SO - Somerset
 WB - West Bellevue
 WD - Woodridge
 WLH - West Lake Hills
 WT - Wilburton

Current project cost estimates per Commission direction
 Projects not selected for further cost estimating
 Projects funded

Neighborhood Sidewalk Projects - 2012

Status of Projects



Legend

Project Status

- Requested
- Candidate
- Funded
- Completed

3,360 Feet
Sources: City of Bellevue

The City of Bellevue does not guarantee that the information on this map is accurate or complete. This data is provided on an "as is" basis and disclaims all warranties.

Coordinate System: State Plane, Washington North Zone, NAD83 NSRS2007 (Bellevue)