



**Washington State  
Department of Transportation**

Lynn Peterson  
Secretary of Transportation

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December 31, 2014

Mr. Ray Steiger  
Interim Public Works Director  
City of Kirkland  
123 Fifth Avenue  
Kirkland, WA 98033-6189

**Lakefront Pedestrian and Bicycle Improvements  
FFY 2014 City Safety Program  
Federal Highway Safety Improvement Program (HSIP)  
Funding**

Dear Mr. Steiger:

WSDOT is pleased to advise you that the above mentioned safety project was recently selected. The federal funding is limited to the amount shown below:

**Project Title:** Lakefront Pedestrian and Bicycle Improvements **\$989,400**  
**Scope:** See enclosed Detailed Project Description  
**Note:** Safety projects require a 10 percent local match for design and right of way; projects that obtain construction authorization by September 30, 2017, are eligible for 100 percent federal funding for the construction phase.

In order to meet state and federal requirements, the following are required:

- Projects utilizing federal funds must be included in your current Transportation Improvement Program (TIP) as a complete programmed project. Once your TIP amendment is approved, WSDOT will amend the Statewide Transportation Improvement Program (STIP).
- Project expenditures incurred before receiving notice from Local Programs of federal fund obligation are not eligible for reimbursement.
- Any changes in scope, schedule, or budget will require approval from HQ Local Programs.
- To maintain funding, a Quarterly Project Report form (including schedule, scopes, and budget) must be completed by the end of March, June, September, and December each year. The online database can be found at: <http://www.wsdot.wa.gov/localprograms/>. To access the database you will need an account name and password. Your account name is **Kirkland** and your password is **Kirk1356**. The password is case sensitive.

To obligate funding for the project, please refer to the information above and your Local Agency Guidelines (LAG) manual for additional information. As a reminder, Local Programs encourages all agencies to submit monthly progress billings to ensure timely reimbursement of eligible federal expenditures.

For assistance please contact Ed Conyers, your Region Local Programs Engineer, at 206.440.4734.

Sincerely,

Kathleen B. Davis  
Director  
Local Programs

KBD:km:sas  
Enclosure

cc: Ed Conyers, Northwest Region Local Programs Engineer, MS NB82-121

## Project Summary

**Program:** 2014 City Safety Program

**Date:** December 2014

**Agency:** City of Kirkland

**Project Title:** Lakefront Pedestrian and Bicycle Improvements

**Project Number:** Not yet assigned

**Project Type:** Spot locations (corridors)

**Project Description:** Upgrade curb ramps, improve lighting, and install rectangular rapid flashing beacons, a buffered bicycle lane, colored bicycle lanes and bike boxes, and signing for bicycles.

### Detailed Project Description:

A. Upgrade curb ramps to meet ADA requirements and city standards at the following locations:

1. Lake Washington Blvd. NE & NE 38<sup>th</sup> Pl. (8 ramps)
2. The midblock crosswalk on Lake Washington Blvd. NE north of NE 38<sup>th</sup> Pl. and south of NE 52<sup>nd</sup> St. (2 ramps)
3. Lake Washington Blvd. NE & NE 52<sup>nd</sup> St. (6 ramps)
4. The midblock crosswalk on Lake Washington Blvd. NE north of NE 52<sup>nd</sup> St. (2 ramps)
5. Lake Washington Blvd. NE/Lake St. S. & NE 60<sup>th</sup> St. (6 ramps)
6. Lake Washington Blvd. NE/Lake St. S & NE 63<sup>rd</sup> St. (6 ramps)
7. Lake St. S & 10<sup>th</sup> Ave. S. (6 ramps)
8. Lake St. S & 7<sup>th</sup> Ave. S. (6 ramps)
9. Lake St. S & 5<sup>th</sup> Ave. S. (6 ramps)
10. Lake St. S & 2<sup>nd</sup> Ave. S. (6 ramps)
11. The midblock crosswalk on Lake St. just north of 2<sup>nd</sup> Ave. S. (2 ramps)
12. Lake St. S. & Kirkland Ave. (8 ramps)
13. The midblock crosswalk on Lake St. just north of Kirkland Ave. (2 ramps)
14. Lake St. S. & Central Way (8 ramps)
15. Central Way & 1<sup>st</sup> St. (6 ramps)
16. Market St. & Central Way (8 ramps)
17. Market St. & Waverly Way/4<sup>th</sup> Ave. (8 ramps)
18. Market St. & 5<sup>th</sup> Ave. (2 ramps)
19. Market St. & 5<sup>th</sup> Ave. W./6<sup>th</sup> Ave. (8 ramps)
20. Market St. & 7<sup>th</sup> Ave. (8 ramps)
21. Market St. & 8<sup>th</sup> Ave. (2 ramps)
22. Market St. & 9<sup>th</sup> Ave. (4 ramps)
23. Market St. & 10<sup>th</sup> Ave. W./10<sup>th</sup> Ave. (8 ramps)
24. Market St. & 11<sup>th</sup> Ave. (6 ramps)
25. Market St. & 12<sup>th</sup> Ave. (4 ramps)
26. Market St. & 13<sup>th</sup> Ave. W./13<sup>th</sup> Ave. (8 ramps)
27. Market St. & 14<sup>th</sup> Ave. W./14<sup>th</sup> Ave. (6 ramps)
28. Market St. & 15<sup>th</sup> Ave. (4 ramps)
29. Market St. & 16<sup>th</sup> Ave. W./16<sup>th</sup> Ave. (4 ramps)
30. Market St. & 18<sup>th</sup> Ave. (4 ramps)
31. Market St. & Forbes Creek Dr. (8 ramps)
32. 98<sup>th</sup> Ave. NE & NE 116<sup>th</sup> St. (8 ramps)

B. Upgrade lighting at the crosswalks at the following locations:

1. Lake Washington Blvd. NE/Lake St. S. & NE 60<sup>th</sup> St. where there is one light standard on the west side of the road just north of the intersection.
2. Lake Washington Blvd. NE/Lake St. S. & NE 62<sup>nd</sup> St. where there is one light standard on the SE quadrant.
3. Lake Washington Blvd. NE/Lake St. S. & NE 64<sup>th</sup> St. where there is one light standard on the SE quadrant.
4. Lake St. S. & 10<sup>th</sup> Ave. S. where there is one light standard on the north leg on the west side of the street.

5. Lake St. S. & 7<sup>TH</sup> Ave. S where there is one light standard on the east side of the road just south of the intersection.
  6. Lake St. S. & 5<sup>th</sup> Ave. S. where there is one light standard on the east side of the road just south of the intersection and on the west side of the road just north of the intersection.
  7. Market St. & Central Way where there is one light standard on the SE quadrant, one on the NE quadrant, and a pedestrian light on the NE quadrant.
  8. Market St. & Waverly Way/4<sup>th</sup> Ave. where there is one light standard on the NE quadrant and one on the west side of the road just north of the intersection.
  9. Market St. & 5<sup>th</sup> Ave. W./6<sup>th</sup> Ave. where there is one light standard on the east side of the road just south of 5<sup>th</sup> Ave. W and one on the NW quadrant of 5<sup>th</sup> Ave. W.
  10. Market St. & 7<sup>th</sup> Ave. where there is one light standard on the SW quadrant and one on the east side of the street just north of the intersection.
  11. Market St. & 9<sup>th</sup> Ave. where there is one light standard on the west side of the street just south of the intersection and on east side of the street just north of the intersection.
  12. Market St. & 19<sup>th</sup> Ave. where there is one light standard on the west side of the street just south of the intersection and one on the east side of the street just north of the intersection.
- C. Install a rectangular rapid flashing beacon at the following intersections with uncontrolled pedestrian crosswalks:
1. Market St. & Central Way on the south leg.
  2. Market St. & Waverly Way/4<sup>th</sup> Ave. on the south leg.
- D. Install colored bicycle lanes on:
1. Lake Washington Blvd. NE/Lake St. S. from just north of NE 38<sup>th</sup> Pl. to just south of 2<sup>nd</sup> Ave. S.
  2. Market St. from just north of Central Way to Forbes Creek Dr.
- E. Install colored bicycle boxes on:
1. Lake Washington Blvd. NE/Lake St. S. at the following intersections:
    - a. Lakeview Dr.
    - b. Kirkland Way
  2. Market St. at the following intersections:
    - a. Central Way
    - b. Forbes Creek Dr.
- F. Install share the road and bike route signing on:
1. Lake Washington Blvd. NE/Lake St. S. from just north of NE 38<sup>th</sup> Pl. to just south of 2<sup>nd</sup> Ave. S.
  2. Market St. from just north of Central Way to Forbes Creek Dr.
- G. Install a buffered bike lane on the east (northbound) side of 98<sup>th</sup> Ave. NE from to just north of Forbes Creek Dr. to just south of NE 116<sup>th</sup> St.

**Project Schedule (Estimated):**

Project added to local agency Transportation Improvement Plan (TIP)	12/2014
Project added to regional TIP	2/2015
Project added to Statewide Transportation Improvement Plan (STIP)	3/2015
Project definition/Begin preliminary engineering (PE) phase	4/2015
NEPA kickoff	5/2015
Environmental documents approved	6/2015
Right-of-way start	NA
Right-of-way complete (certification)	NA
Geometric/30% design complete	10/2015
General plan/60% design complete	11/2015
Advertisement	1/2016
Contract awarded	3/2016
Open to traffic (operationally complete)	7/2016

**Project Cost and Award Amount:**

Phase	Total cost	10% local match required	Amount funded from previous federal funds (Does not count toward the local match)	Match provided (Amount funded from other sources)	Amount requested	Amount awarded
Preliminary Engineering	\$106,000	\$10,600	\$0	\$10,600	\$95,400	\$95,400
Right-of-Way	\$0	\$0	\$0	\$0	\$0	\$0
Construction	\$894,000	\$0*	\$0	\$0*	\$894,000*	\$894,000*
<b>Total</b>	<b>\$1,000,000</b>	<b>\$10,600</b>	<b>\$0</b>	<b>\$10,600</b>	<b>\$989,400</b>	<b>\$989,400</b>

\*Project must be advertised by September 30, 2017 to waive the 10% local match requirement for the construction phase.