

**FY2023-2029 Capital Investment Program**

**PW-R-205: Vision Zero Rapid Build Data Driven Safety Program**

Category: Transportation & Mobility Status: Ongoing  
 Department: Transportation Location: Citywide

**Programmed Expenditures**

| <u>Programmed Expenditures</u> | <u>Appropriated To Date</u> | <u>FY 2023 Budget</u> | <u>FY 2024 Budget</u> | <u>FY 2025 Budget</u> | <u>FY 2026 Budget</u> | <u>FY 2027 Budget</u> | <u>FY 2028 Budget</u> | <u>FY 2029 Budget</u> |
|--------------------------------|-----------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| 3,364,286                      | 864,286                     | 500,000               | 500,000               | 300,000               | 300,000               | 300,000               | 300,000               | 300,000               |

**Description and Scope**

In Bellevue 56% of fatal and serious injury traffic collisions occur on 7% of the City’s total street network. This budget proposal funds the first phase of Vision Zero rapid build road safety projects along these High Injury Network (HIN) corridors. Based on a comprehensive review of citywide crash data, five major streets have been initially identified among the HIN corridors to advance in this proposal: NE 8th St east of downtown, Factoria Blvd, Bellevue Way south of downtown, Bel-Red Rd in the Overlake area, and 116th Ave NE in the Wilburton area. Funding will implement safety countermeasures such as radar feedback signs, pedestrian crossings, left turn pockets, restricted turn movements, medians, and other elements that produce improved safety outcomes. Staff will conduct before/after assessments of these projects to inform future safety investments and support Vision Zero performance monitoring.

**Rationale**

In Bellevue 56% of fatal and serious injury traffic collisions occur on 7% of the City’s total street network (as measured by length). Engineering changes to create safer streets on Bellevue’s High Injury Network supports: Council’s Vision Zero commitment to strive to achieve zero traffic deaths and serious injuries on Bellevue streets by 2030 (see Resolution 9035); Comprehensive Plan direction to “Maintain a collision reduction program to identify high collision locations, evaluate and prioritize potential improvements and implement recommended changes” (see Policy TR-55); and, Council approved “safe systems” strategies to move Bellevue towards Vision Zero.

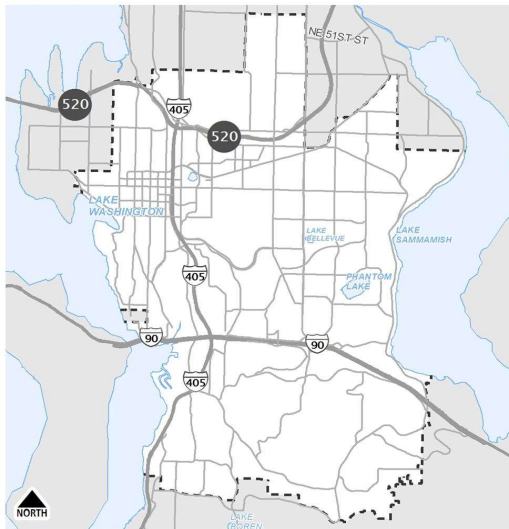
**Environmental Impacts**

This program funds projects that are primarily safety oriented and implemented on previously improved rights of way, so environmental issues are minimal and will be addressed as appropriate on a location-by-location basis.

**Operating Budget Impacts**

Operating costs for this project will be determined on a project specific basis as required.

**Project Map**



**Schedule of Activities**

| <b>Project Activities</b> | <b>From - To</b> | <b>Amount</b> |
|---------------------------|------------------|---------------|
| Project Costs             | Ongoing          | 3,364,286     |

**Total Budgetary Cost Estimate: 3,364,286**

**Means of Financing**

| <b>Funding Source</b>               | <b>Amount</b>    |
|-------------------------------------|------------------|
| B&O Tax - Restricted                | 709,413          |
| Transportation REET                 | 1,000,000        |
| Grant                               | 150,000          |
| Misc revenue                        | 1,504,873        |
| <b>Total Programmed Funding:</b>    | <b>3,364,286</b> |
| <b>Future Funding Requirements:</b> | <b>-</b>         |

**FY2023-2029**

**Comments**