

CITY COUNCIL AGENDA TOPIC

Resolution 1) authorizing execution of a grant agreement (and supplements if necessary) with the Federal Highway Administration (FHWA) to accept up to \$2,787,894 in federal Safe Streets and Roads For All (SS4A) funding to support implementation of the Bellevue Safe Access For Everyone (B-SAFE) Project; and 2) authorizing the execution of the Professional Services Agreement with Fehr & Peers (PO # 2450272) in the amount of \$1,600,000, including all applicable taxes, to assist the City in completion of five activities within the Bellevue Safe Access For Everyone (B-SAFE) Project as part of Vision Zero Rapid Build Data Driven Safety Program (CIP Plan No. PW-R-205).

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Transportation Department

EXECUTIVE SUMMARY**ACTION**

Approval of this Resolution, for the Bellevue Safe Access For Everyone (B-SAFE) Project authorizes acceptance of federal Safe Streets and Roads for All grant funding, execution of the grant agreement (and supplements if necessary) and authorizes the execution of a Professional Services Agreement with Fehr & Peers, to assist the City in completion of four supplemental planning activities and one demonstration activity in the Bellevue Safe Access For Everyone (B-SAFE) Project as part of Vision Zero Rapid Build Data Driven Safety Program (CIP Plan No. PW-R-205).

RECOMMENDATION

Move to adopt Resolution No. 10425

BACKGROUND/ANALYSIS

On June 15, 2020, Council approved Resolution No. 9769 adopting the Safe System approach and strategies to move Bellevue towards its Vision Zero goal of eliminating traffic deaths and serious injury collisions on City streets by 2030. This outcome-based approach to road safety bundles strategies focused on safe people, safe streets, safe speeds, and safe vehicles—as well as the supporting elements of leadership, culture, partnerships, and data.

Following Council's adoption of the Safe System approach, staff developed, and the City Manager approved, the *Vision Zero Strategic Plan* that articulates a coordinated approach across City departments, ensuring that transportation engineers, first responders, and other key staff work together. To keep Bellevue's program on track and to monitor progress, a cross-departmental team of City staff develops annual action plans that are approved by the City's Vision Zero Steering Team comprised of department directors. The most recent update on the City's *Vision Zero* program was provided on May 14, 2024 via management brief.

The Congressionally approved Bipartisan Infrastructure Law (BIL) established the Safe Streets and Roads for All (SS4A) discretionary program through the Federal Highway Administration (FHWA) with \$5 billion in appropriated funds over five years, 2022-2026. The SS4A program funds regional, local, and Tribal initiatives through grants to prevent roadway deaths and serious injuries. The SS4A program awards grants for four types of activity: (1) Safety Action Plan (development), (2) Demonstration activities, (3) Supplemental Safety Action Planning, and, (4) Implementation projects. Projects awarded under this program are a maximum of 80 percent federally grant funded, with a minimum 20 percent match requirement from non-federal sources.

To fund Bellevue activities in support of the Safe System approach to Vision Zero described above, on July 10, 2023, the Bellevue Transportation Department applied for \$21.2 million in federal Safe Streets and Roads for All (SS4A) grant funding through the Federal Highway Administration. This application – entitled the Bellevue Safe Access For Everyone (B-SAFE) Project – included 12 components comprised of four “Demonstration” activities, four “Supplemental Planning” activities, and four “Implementation” activities.

On December 13, 2023, FHWA provided to the City a partial SS4A grant award for \$2,787,894, which fully funds eight of the 12 components. Specifically, the four “Supplemental Planning” (SP) and four “Demonstration” (D) activities were awarded, however, the four “Implementation” activities were not awarded. The eight funded components are:

1. SP-1: Road Safety Audits
2. SP-2: Citywide Arterial Speed Study Evaluation
3. SP-3: Bicycle Facility Design and Signal Operations Guide
4. SP-4: Speed Safety Camera Program Operations Guide
5. D-1: Protected Turn Phasing for Pedestrians Demonstration
6. D-2: Adaptive Pedestrian Signal Control Demonstration
7. D-3: Paint the Pavement Guide
8. D-4: Cellular Vehicle-to-Everything Demonstration

The City has applied for a one-time Video Analytics grant through the Washington State Department of Transportation for \$540,000. This work will cover intersections within the scope of the SS4A grant award. If the City is awarded these grant funds, it would provide funding to help meet the matching requirements for the SS4A grant.

On August 8, 2024, the City of Bellevue published a Request for Proposal (RFP) for a \$1,600,000 professional services agreement to support City staff in completing work on five of the eight B-SAFE activities: SP-1, SP-2, SP-3, SP-4, and D-3. After the RFP closed on September 12, 2024, the staff evaluation committee determined the Fehr & Peers proposal to be fully responsive to the RFP based on an assessment of the work program, project management and team, schedule, prior experience, and past performance. Award of this agreement to Fehr & Peers to assist with completion of five SS4A B-SAFE grant project tasks will enable the City to conduct project work in compliance with the five-year grant schedule.

The remaining three B-SAFE demonstration activities not included in the above-mentioned RFP (D-1, D-2, and D-4) will be accomplished through the execution of four separate collaboration agreements

with the University of Washington, Insurance Institute for Highway Safety, Applied Information, and T - Mobile. Project work on B-SAFE activities will commence in January 2025.

POLICY & FISCAL IMPACTS

Policy Impact

Acceptance of this grant and authorization of the funding agreement with the FHWA is consistent with the following policies in the Transportation Element of the Comprehensive Plan:

- TR-55. Maintain and enhance safety for all users of the roadway network.
- TR-122. Improve the opportunities for pedestrians to safely cross streets at intersections and designated mid-block locations.
- TR-137: Seek state and federal funds for transportation capital, maintenance, and operations.
- TR-138. Provide and prioritize transportation funding to meet Performance Targets for people walking, biking, riding transit, and travelling in a car.

Fiscal Impact

Grant Agreement

Executing the grant agreement will provide, on a reimbursable basis, up to \$2,787,894 in federal SS4A grant funding to support the implementation of the B-SAFE project as part of the Vision Zero Rapid Build Data Driven Safety Program (CIP Plan No. PW-R-205). The minimum matching requirement for this grant of 20 percent is fully met with third-party partnership funding and in-kind services, along with local funding provided by PW-R-205. Any additional project costs above the grant award will be the City’s responsibility.

Amount	%	Funding Provider	
\$2,787,894	80%	Grant	SS4A Grant from Federal Highway Administration
\$ 589,226	17%	Match	Third-Party Partnership funding and in-kind services
\$ 107,748	3%	Match	Vision Zero Rapid Build Data Driven Safety Program (CIP Plan No. PW-R-205)
\$3,484,868	100%	Total	

Professional Services Agreement

Executing the agreement with Fehr & Peers will obligate the City to \$1,600,000, including all applicable taxes, to assist the City in completion of five of the activities in the B-SAFE project. Sufficient funding is provided in the proposed 2025-2030 General Capital Improvement Program (CIP) Plan (CIP Plan No. PW-R-205 and PW-R-NEW1).

OPTIONS

1. Adopt the Resolution 1) authorizing execution of a grant agreement (and supplements if necessary) with the Federal Highway Administration (FHWA) to accept up to \$2,787,894 in federal Safe Streets and Roads For All (SS4A) funding to support implementation of the Bellevue Safe Access For Everyone (B-SAFE) Project; and 2) authorizing the execution of the Professional Services

Agreement with Fehr & Peers (PO # 2450272) in the amount of \$1,600,000, including all applicable taxes, to assist the City in completion of five activities within the Bellevue Safe Access For Everyone (B-SAFE) Project as part of Vision Zero Rapid Build Data Driven Safety Program (CIP Plan No. PW-R-205).

2. Do not adopt the Resolution and provide alternative direction to staff.

ATTACHMENTS

- A. Vicinity Map
- B. CIP Project Description (PW-R-205)
Proposed Resolution No. 10425

AVAILABLE IN COUNCIL LIBRARY

FHWA Grant Award Notification
FHWA SS4A Grant Agreement (draft)
Professional Services Agreement