



INFORMATIONAL MEMORANDUM

TO: **Transportation and Infrastructure Services Committee**
FROM: **Hari Ponnekanti, Public Works Director/ City Engineer**
BY: **Brittany Robinson, Grant Analyst**
CC: **Mayor Ekberg**
DATE: **July 29, 2022**
SUBJECT: **42nd Ave S Raised Crosswalk Project**
Project No. 92210301
TIB Active Transportation Program Grant Application

ISSUE

Authorize the submittal of a Transportation Improvement Board (TIB) Active Transportation Program Grant for the 42nd Ave S Raised Crosswalk Project.

BACKGROUND

As part of the 2022 Neighborhood Traffic Calming Program, a Transportation Study was conducted in Allentown to evaluate existing conditions, vehicle volumes and speeds, signage, and five years of historical crash data. The study recommends a comprehensive approach to a variety of improvements to potentially improve safety, calm traffic, and enhance pedestrian mobility. Safety concerns on 42nd Ave S were identified by the community, particularly related to pedestrians crossing 42nd Ave S at the S 119th street pedestrian bridge.

The project will include a raised crosswalk, curb bulb outs, and Rectangular Rapid Flashing Beacon (RRFB) on 42nd Ave S by the S 119th Street pedestrian bridge

DISCUSSION

The Transportation Improvement Board has issued a call for projects inviting applicants to submit projects for Active Transportation Program funding. The Active Transportation Program provides funding to improve pedestrian and cyclist safety, enhanced pedestrian and cyclist mobility and connectivity, or improve the condition of existing facilities. Grant applications are due on August 19, 2022.

The grant would fund both design and construction of the 42nd Ave S Raised Crosswalk Project.

FINANCIAL IMPACT

The City is requesting \$175,000 from TIB’s Active Transportation Program Grant This grant requires a 20% local City match, but preference will be given to projects with a 30% match. The 30% match of \$75,000 will be requested as part of the 2023-2024 biennium budget process as part a new CIP project for the 42nd Ave S Raised Crosswalk.

Project Cost Estimate

| | |
|---------------|------------------|
| Grant Request | \$175,000 |
| City Match | <u>75,000</u> |
| Total | \$250,000 |

RECOMMENDATION

Committee approval to submit an application to the Transportation Improvement Board Active Transportation Program Grant for the 42nd Ave S Raised Crosswalk Project.

Attachment: Proposed 2023 CIP page 2

CITY OF TUKWILA CAPITAL PROJECT SUMMARY

2023 to 2028

PROJECT: **42nd Ave S Raised Crosswalk** Project No. 92210301

DESCRIPTION: Install raised crosswalk, curb bulbs, and a Rectangular Rapid Flashing Beacon on 42nd Ave S at the intersection of the S 119th street pedestrian bridge.

JUSTIFICATION: Enhance safety for pedestrians crossing at S 119th Street/42nd Ave S and encourages transportation choices for the neighborhood.

STATUS:

MAINT. IMPACT: New crosswalk and pedestrian flashing beacon will need to be maintained.

COMMENT: Residential improvements and traffic calming features to reduce speeds and improve pedestrian and bicycle safety. Grants submitted to WSDOT and TIB for 2023/2024 funding.

| FINANCIAL (in \$000's) | Through | | Estimated | | | | | | | | TOTAL |
|---------------------------|----------|----------|------------|----------|----------|----------|----------|----------|----------|------------|-------|
| | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 | BEYOND | | |
| EXPENSES | | | | | | | | | | | |
| Design | | | 30 | | | | | | | 30 | |
| Land (R/W) | | | | | | | | | | 0 | |
| Const. Mgmt. | | | 35 | | | | | | | 35 | |
| Construction | | | 185 | | | | | | | 185 | |
| TOTAL EXPENSES | 0 | 0 | 250 | 0 | 0 | 0 | 0 | 0 | 0 | 250 | |
| FUND SOURCES | | | | | | | | | | | |
| Proposed Grant | | | 175 | | | | | | | 175 | |
| Awarded Grant | | | | | | | | | | 0 | |
| Mitigation Expected | | | | | | | | | | 0 | |
| City Oper. Revenue | 0 | 0 | 75 | 0 | 0 | 0 | 0 | 0 | 0 | 75 | |
| TOTAL SOURCES | 0 | 0 | 250 | 0 | 0 | 0 | 0 | 0 | 0 | 250 | |

