



INFORMATIONAL MEMORANDUM

TO: **Finance & Governance Committee**
 FROM: **Hari Ponnekanti, Public Works Director/City Engineer**
 BY: **Brittany Robinson, Public Works Grant Analyst**
 CC: **Mayor Allan Ekberg**
 DATE: **April 22, 2022**
 SUBJECT: **S 144th Street Bridge Sidewalks Project**
Project No. 90310404
PSRC Surface Transportation Program Grant Application

ISSUE

Approval to submit an application to the Puget Sound Regional Council’s (PSRC) Surface Transportation Program (STP) grant for the S 144th Street Bridge Sidewalks Project in the amount of \$475,750.

BACKGROUND

The S 144th Street Bridge Sidewalks Project will widen the existing pedestrian pathway on the bridge from three feet to six feet with a barrier to separate automobile and pedestrian traffic. It will also make the sidewalks ADA accessible.

This project is of high importance to the City and the Tukwila School District as it is a primary route for students to access Foster High School and Showalter Middle School students. The Tukwila School Board has reached out to the City to express their support of this project and they will be reaching out to State Representatives this year to request funding for this project.

DISCUSSION

On April 21, 2022, the City’s screening form was approved by PSRC to apply for STP funds for the S 144th Street Bridge Sidewalks project. The STP program is a federal funding source to preserve and improve highway, bridge and tunnel project conditions on any public road, and pedestrian and bicycle infrastructure. The deadline to apply for funding is April 29, 2022.

FINANCIAL IMPACT

The City is requesting \$475,750 from PSRC’s STP grant to fund the design of the S 144th Street Bridge Sidewalks project. This grant requires a 13.5% local City match of \$74,250. Traffic Impact Fees (TIF) can be used to fund the project match. A portion of the project match is allocated in the 2023 CIP budget, and the remaining match will be requested as part of the 2023-2024 biennium budget process. If accepted, the grant funds would be available to the City starting October 1, 2024.

	<u>Design Cost Estimate</u>	<u>Match Source</u>	<u>2023-2025 Budget</u>
PSRC Grant	\$475,750	Project CIP	\$43,000
City Match	<u>74,250</u>	Unallocated TIF	<u>31,250</u>
Total	\$550,000		\$74,250

RECOMMENDATION

The Finance and Governance Committee is being asked to approve a grant submittal for the Puget Sound Regional Council’s Surface Transportation Program grant for the S 144th Street Bridge Sidewalks Project in the amount of \$475,750.

ATTACHMENTS: 2021 CIP, Page 21 (Revised)
2021 CIP, Page 21

CITY OF TUKWILA CAPITAL PROJECT SUMMARY

2023 to 2028

PROJECT: **S 144th St Bridge - Sidewalks** Project No. 90310404

DESCRIPTION: Design of pedestrian improvements to the S 144th Street bridge over I-5, to include structural, civil, environmental, and traffic design to obtain PS&E. Project will widen the existing pedestrian pathway on the bridge from three feet to six feet with a barrier to separate automobile and pedestrian traffic.

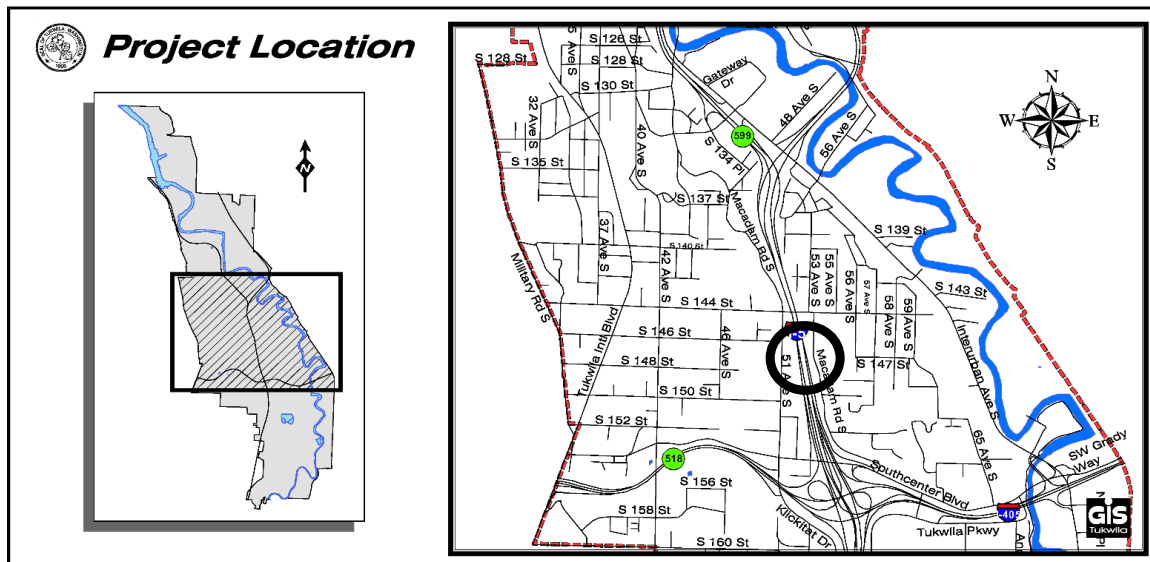
JUSTIFICATION: Improve pedestrian safety, particularly for Foster High School and Showalter Middle School students.

STATUS: Design work to determine feasibility of widening the sidewalk on the existing bridge over I-5 and gain WSDOT approval. If feasible, construction funding will need to be identified.

MAINT. IMPACT: Minimal for additional sidewalk width.

COMMENT: New approach is to widen the sidewalks on the existing bridge instead of modifying the bridge to provide extra width as was originally proposed. Grant applications submitted in 2013, 2016 and 2018 were unsuccessful. Apply for SRTS or Ped/Bike Grant in 2020.

FINANCIAL (in \$000's)	Through Estimated									
	2019	2020	2021	2022	2023	2024	2025	2026	BEYOND	TOTAL
EXPENSES										
Design	29					50	500			579
Land (R/W)										0
Const. Mgmt.									240	240
Construction									2,450	2,450
TOTAL EXPENSES	29	0	0	0	0	50	500	0	2,690	3,269
FUND SOURCES										
Awarded Grant										0
Proposed Grant						7	468		1,512	1,987
Mitigation Actual										0
Traffic Impact Fees						43	32		1,178	1,253
City Oper. Revenue	29	0	0	0	0	0	0	0	0	29
TOTAL SOURCES	29	0	0	0	0	50	500	0	2,690	3,269



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FINANCIAL (in \$000's)	Through Estimated									TOTAL
	2019	2020	2021	2022	2023	2024	2025	2026	BEYOND	
EXPENSES										
Design	29				443					472
Land (R/W)										0
Const. Mgmt.									160	160
Construction									1,050	1,050
TOTAL EXPENSES	29	0	0	0	443	0	0	0	1,210	1,682
FUND SOURCES										
Awarded Grant										0
Proposed Grant					400					400
Mitigation Actual										0
Traffic Impact Fees										0
City Oper. Revenue	29	0	0	0	43	0	0	0	1,210	1,282
TOTAL SOURCES	29	0	0	0	443	0	0	0	1,210	1,682

