



INFORMATIONAL MEMORANDUM

TO: Transportation and Infrastructure Services Committee
FROM: Hari Ponnekanti, Public Works Director/ City Engineer
BY: Catrien de Boer, Public Works Grant Analyst
CC: Mayor McLeod
DATE: May 17, 2024
SUBJECT: TIB Complete Streets Grant Acceptance - 2024 Annual Overlay – 50th PI Overlay
Project No. 80010401

This memo is being published before confirmation from TIB regarding the grant award. Staff will notify the Committee Chair if our project is not selected for funding before the 5.21.24 meeting.

ISSUE

Accept a Transportation Improvement Board (TIB) Complete Streets grant award for \$400,000 to fund the construction of the 50th PI Overlay as part of the 2024 Annual Overlay Program.

BACKGROUND

Every year, Public Works issues a construction project to grind and overlay several blocks of roadways in the City of Tukwila. The annual overlay program is intended to preserve and maintain the street structure in a safe and useable state by resurfacing before failure, which also minimizes costs.

The Annual Overlay program is funded almost exclusively out of the transportation fund (104) as many grant programs do not pay for routine maintenance of our roads.

DISCUSSION

In 2021, the City applied for and was awarded a \$400,000 Complete Streets grant to offset the costs of traffic calming elements as part of the 2022 and 2023 Annual Overlay projects. This funding helped pay for sidewalks, illumination, RRFBs, and pavement markings.

For the 2024 Annual Overlay project, Public Works is using the remaining American Rescue Plan Act (ARPA) funds that were allocated to the department for the traffic calming elements of this year's program.

In March 2024, the City was notified that TIB is accepting one-time early consideration applications for construction-ready Complete Streets projects. The City met with the TIB Engineer and discussed the possibility of using Complete Streets funding to help offset the City contribution for the pavement/overlay components of this project since the traffic calming elements are already accounted for. The City was reassured that this funding could pay for a portion of the overlay, and is encouraged to apply. This funding can only be used for construction expenses, must be obligated by July 1, 2024, and must be spent in 2024.

On April 22nd, 2024, the committee authorized Staff to submit a grant application. On May 17th, the City was notified that our proposal was selected for funding.

FISCAL IMPACT

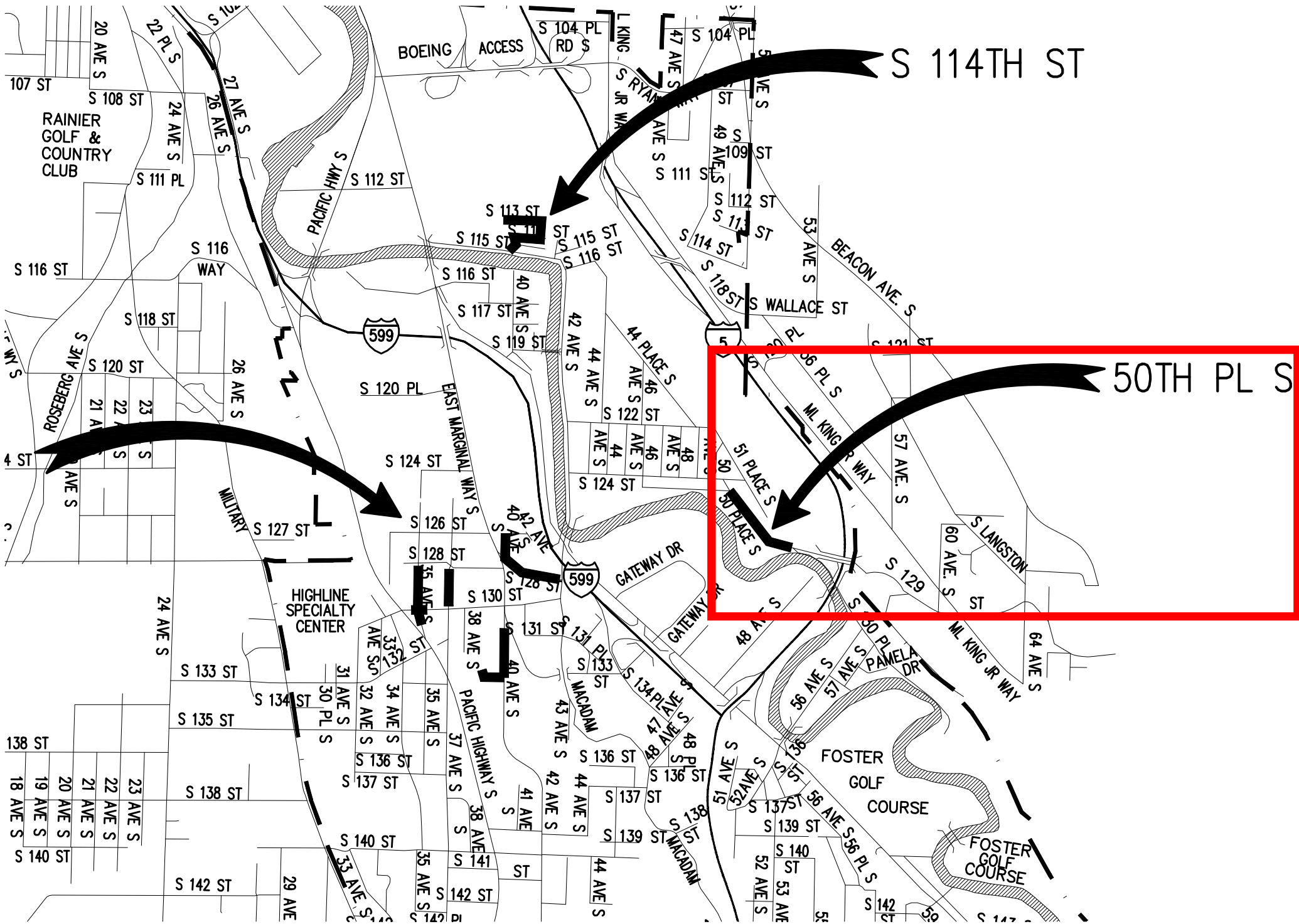
The City was awarded \$400,000 from the TIB Complete Streets program to fund a portion of overlay/pavement for the 2024 Annual Overlay program. This program requires a 20% local city match which will be paid for with the City 104 Fund budget.

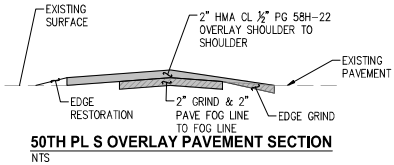
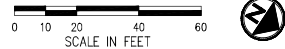
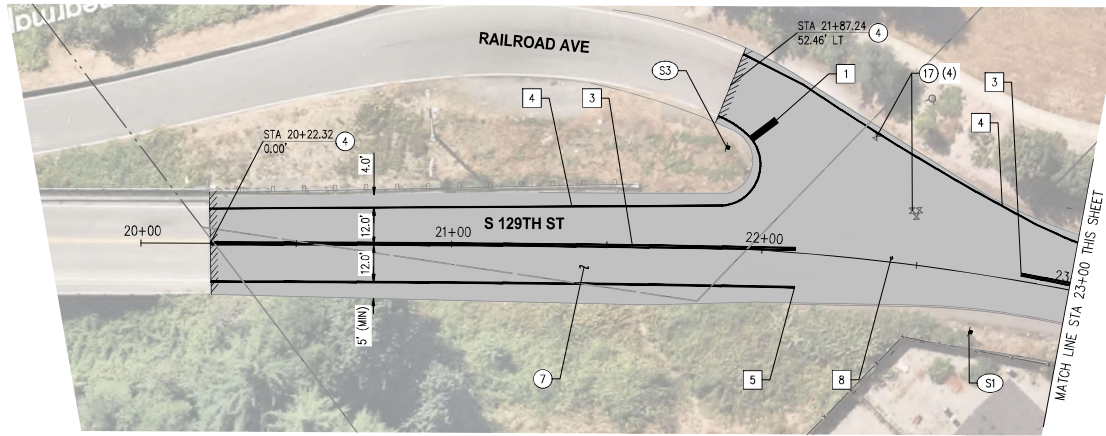
<u>Funding Source</u>	<u>Amount</u>	<u>Program Element</u>
ARPA Allocation	\$112,000	Pedestrian path, ADA ramps, restriping, traffic control devices
Complete Streets Grant	\$400,000	Pavement/Overlay
City Contribution (includes 20% match)	\$528,012	Pavement/Overlay
Total	\$1,040,012	

RECOMMENDATION

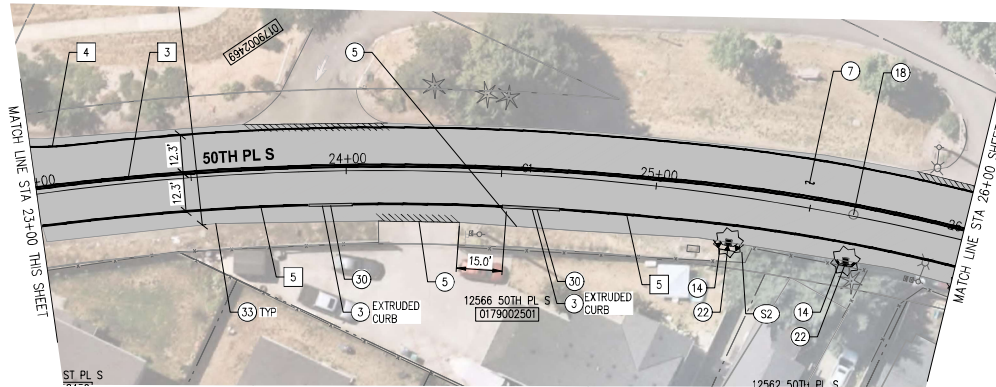
Council is being asked to accept a TIB Complete Streets grant award for the construction of 50th PI Overlay in the amount of \$400,000 and consider this item on the Consent Agenda on the June 3rd, 2024 Regular Council Meeting.

Attachments: 50th PI Vicinity Map and Site Plans





SIGN SCHEDULE					
SIGN NO.	STATION	OFFSET	DESIGNATION	SIZE	REMARKS
S1	22+69.95	18.76' RT	R2-1 "25"	30" x 36"	REMOVE AND REPLACE
S2	25+30.48	17.59' RT	R7-1 "NO PARKING", R7-20IP	EXISTING	REMOVE AND REPLACE
S3	21+86.88	32.52' LT	R1-1, "STOP"	30" x 30"	REMOVE AND REPLACE



GENERAL NOTES

- THE LOCATION OF FEATURES SHOWN ON THESE PLANS IS APPROXIMATE AND NOT BASED ON TOPOGRAPHICAL SURVEY. CONTRACTOR SHALL FIELD VERIFY EXISTING CONDITIONS PRIOR TO CONSTRUCTION.
- THE LOCATION OF THE ALIGNMENT IS FOR GENERAL LAYOUT PURPOSES ONLY.
- PRIOR TO PLANNING OPERATION, CONTRACTOR SHALL LOWER ALL UTILITY CASTINGS IN THE ROADWAY.
- INSTALL STORM DRAIN MARKER AT ALL CATCH BASIN INLETS ADJACENT TO AND WITHIN PROJECT LIMITS. FOR PLACEMENT, SEE DETAIL, SHEET 2.
- CONTRACTOR SHALL IDENTIFY AND MARK IN FIELD ALL OVERLAY AND PAVEMENT REPAIR LIMITS FOR CONTRACTING AGENCY AND ENGINEER OF RECORD FOR APPROVAL PRIOR TO SAWCUTTING, PLANING, AND/OR EXCAVATION.
- CONTRACTOR SHALL IDENTIFY, MEASURE, RECORD AND MARK IN THE FIELD EXISTING CHANNELIZATION IN ORDER TO INSTALL PROPOSED CHANNELIZATION TO MATCH EXISTING LAYOUT.
- CONTRACTOR SHALL IDENTIFY, MEASURE, AND MARK PAVEMENT REPAIR AREA IN THE FIELD WITH THE ENGINEER PRIOR TO APPROVAL.
- EXISTING SIGNS NOT DESIGNATED FOR REMOVAL SHALL BE PROTECTED. NEW SIGNS SHALL BE INSTALLED PER COT STD DETAIL RS-23A AND RS-23B.
- CONTRACTOR SHALL PROTECT ALL EXISTING ITEMS WITHIN AND OUTSIDE OF PROJECT LIMITS.

CONSTRUCTION NOTES

- REMOVE.
- GRIND AND PAVE LIMITS, SEE BUTT JOINT DETAIL, SHEET 2.
- EDGE PLANING, SEE DETAIL, SHEET 2.
- ROADWAY OVERLAY SECTION, SEE PAVEMENT SECTION, THIS SHEET.
- INSTALL HMA STORM DRAIN APRON PER DETAIL, SHEET 2.
- ADJUST UTILITY VALVE TO GRADE PER COT STD DETAIL G-2.
- ADJUST UTILITY MANHOLE TO GRADE PER COT STD DETAIL G-2.
- FURNISH AND INSTALL VANED GRATE PER COT DETAIL DS-11. ADJUST TO FINAL GRADE. INSTALL STORM DRAIN MARKER SEE DETAIL, SHEET 2.
- INSTALL PRECAST EXTRUDED CURB TYPE 6 PER WSDOT STD PLAN F-10.42
- EDGE RESTORATION PER DETAIL, SHEET 3.

CHANNELIZATION NOTES

- PLASTIC STOP BAR PER COT STD DETAIL RS-20.
- PAINTED YELLOW DOUBLE CENTERLINE PER WSDOT STD PLAN M-20.10.
- PAINTED WHITE EDGE LINE PER WSDOT STD PLAN M-20.20.
- PAINTED WHITE WIDE EDGE LINE PER WSDOT STD PLAN M-20.10.
- RPM TYPE II BLUE, INSTALL PERPENDICULAR TO HYDRANT AT CENTERLINE.



PUBLIC WORKS DEPT.
*ENGINEERING*STREETS*WATER*SEWER*

designed	MEF	03/24
drawn	MEF	03/24
checked	BMG	03/24
proj eng		
proj dir		
field bk no		

KPG
INSOMAS
Seattle
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Tacoma | Wenatchee | KPG.com

BID DOCUMENTS

2024 TUKWILA OVERLAY PROGRAM

50TH PL S (STA 20+00 TO STA 26+00)

14	file no	PLN16-01745-04-01.06
17	scale	1" = 20'
	date	03/24
no	date	revisions

