

EXHIBIT 2: SIX-YEAR TRANSPORTATION IMPROVEMENT PROGRAM

Detail of Proposed Expenditures for 2024 - 2029

PROJECTS	PROJECT ID	PROJECT MNGR	STATUS	COMMENTS	Project Costs with Inflation Factor						TOTAL	
					2024	2025	2026	2027	2028	2029		
PRESERVATION AND MAINTENANCE PROJECTS												
A. Residential Street Preservation Program												
Residential Street Resurfacing	SP0100	Street Engineer		Annual program to resurface residential streets.	920,000	940,000	960,000	980,000	1,000,000	1,062,000	5,862,000	
A. Subtotal Residential Street Preservation Program					\$920,000	\$940,000	\$960,000	\$980,000	\$1,000,000	\$1,062,000	\$5,862,000	
B. Arterial Street Improvements												
Arterial Preservation Program	SP0101	Street Engineer		Annual program to extend life of arterial streets through targeted repairs and patching.	75,000	77,700	80,400	83,100	85,800	88,500	490,500	
North Mercer Way (7500 to Roanoke)	SP0104	Street Engineer	Modified	Resurface pavement with HMA overlay. Moved from 2023 to 2024 to accommodate water improvements project.	616,000	-	-	-	-	-	616,000	
West Mercer Way (SE 56th - EMW)	SP0126	Street Engineer		Resurface with HMA overlay.	-	-	-	-	2,173,600	-	2,173,600	
Gallagher Hill Road (SE 36th - SE 40th)	SP0106	Street Engineer		Resurface with HMA overlay. Tied to SP0115.	75,000	506,604	-	-	-	-	581,604	
SE 40th (88th Ave SE - 93rd Ave SE)	SP0107	Street Engineer		Resurface with HMA overlay. Tied to SP0116.	50,000	362,600	-	-	-	-	412,600	
SE 36th St (Gallagher Hill Rd - EMW)	SP0127	Street Engineer		Resurface with HMA overlay. Minor sidewalk repairs included.	-	606,060	-	-	-	-	606,060	
North Mercer Way (8400 - SE 35th)	SP0128	Street Engineer		Resurface with HMA overlay. Includes SE 26th Street (ICW - 84th Ave SE)	-	-	805,072	-	-	-	805,072	
SE 27th St (76th Ave SE - 80th Ave SE)	SP0110	Street Engineer		Resurface with HMA overlay (Town Center).	654,000	-	-	-	-	-	654,000	
East Mercer Way (SE 36th St - SE 40th St)	SP0134	Street Engineer		Resurface with HMA overlay.	-	-	-	432,120	-	-	432,120	
West Mercer Way (I-90 to SE 32nd St)	SP0001	Street Engineer	New	Resurface with HMA overlay. Design in 2029. Construction in 2030.	-	-	-	-	-	88,500	88,500	
78th Ave SE (SE 40th Street to WMW)	SP0002	Street Engineer	New	Resurface with HMA overlay. Tied to sidewalk project.	-	-	-	-	-	472,000	472,000	
SE 24th Street (72nd Avenue SE to 76th Avenue SE)	SP0003	Street Engineer	New	Resurface with HMA overlay. Tied to sidewalk project.	-	-	-	-	-	590,000	590,000	
B. Subtotal Arterial Street Improvements					1,470,000	1,552,964	885,472	515,220	2,259,400	1,239,000	7,922,056	
NEW CONSTRUCTION PROJECTS												
C. Pedestrian and Bicycle Facilities (PBF) - New Facilities												
West Mercer Way Roadside Shoulders - Ph 4 (8100 WMW - 8400 EMW)	SP0114	Street Engineer		Paved shoulder along northbound lane, gap completion.	676,000	-	-	-	-	-	676,000	
Gallagher Hill Sidewalk Impr (SE 36th - SE 40th)	SP0115	Street Engineer		New sidewalk, gap completion. Tied to SP0106. TIB grant eligible.	100,000	403,004	-	-	-	-	503,004	
SE 40th Sidewalk Impr (Gallagher Hill - 93rd Ave SE)	SP0116	Street Engineer		Replace/improve existing sidewalk, construct bike lanes supporting SRTS. TIB or SRTS grant eligible. Highest priority for MISD. Tied to SP0107.	80,000	908,572	-	-	-	-	988,572	
ADA Transition Plan Implementation	SP0118	Transp. Engineer		Plan, enhance, and construct pedestrian facility improvements to comply with the ADA Transition Plan. See section D for 2023-2024 budget. \$200K for 2026 biennium. \$400K/biennium starting in 2028.	-	-	214,400	-	457,600	-	672,000	
PBF Plan Implementation	SP0125	Transp. Engineer		Annual program to identify, prioritize, design and construct small spot improvements and gap completion projects to pedestrian and bicycle facilities citywide.	-	103,600	-	110,800	-	-	214,400	
77th Ave SE channelization (SE 32nd - North Mercer Way)	SP0136	Transp. Engineer		Placeholder to remove bike lanes, create on-street parking and add sharrows to comply with street design standards in MICC 19.11.120 if Town Center Parking Study does not result in changes to street design standards.	-	-	53,600	-	-	-	53,600	
East Mercer Way Roadside Shoulders - Ph 11 (SE 79th St. to 8400 block)	SP0132	Street Engineer		Final phase of Mercer Ways Roadside Shoulders project.	-	-	533,856	-	-	-	533,856	
SE 24th Street Sidewalk (72nd Ave SE to 76th Ave SE)	SP0004	TBD	New	Replace/improve existing sidewalk, ADA ramps, and crosswalks. Tied to overlay project.	-	-	-	-	-	708,000	708,000	
81st Ave SE Sidewalk (NMW to SE 24th Street)	SP0005	TBD	New	Replace/improve existing sidewalk and ADA ramps.	-	-	-	221,600	-	-	221,600	
NMW Sidewalk (Fortuna to SE 35th Street)	SP0006	TBD	New	New sidewalk. Remove guardrail. Tied to SP0128.	-	-	160,800	-	-	-	160,800	
84th Ave SE Ped Improvement (SE 33rd Pl to SE 36th St)	SP0007	TBD	New	Improved pedestrian area. Medium priority for MISD.	-	-	-	-	286,000	-	286,000	
78th Ave SE Sidewalk (SE 40th Street to WMW)	SP0008	TBD	New	New sidewalk. Tied to overlay project. TIB or SRTS grant eligible.	-	-	-	-	-	354,000	354,000	
C. Subtotal Pedestrian and Bicycle Facilities (PBF) - New Facilities					856,000	1,415,176	962,656	332,400	743,600	1,062,000	5,371,832	

B. Subtotal Arterial Street Improvements						1,470,000	1,552,964	885,472	515,220	2,259,400	1,239,000	7,922,056
NEW CONSTRUCTION PROJECTS												
D. East Link Traffic Safety/ Mitigation Eligible Projects												
Island Crest Way Corridor Improvements (90th Ave. SE-SE	SP0135	Transp. Engineer		Implementation of recommendations from ICW Corridor Safety Analysis.		1,100,000	-	-	-	-	-	1,100,000
78th Avenue Sidewalk (SE 32nd - SE 34th)	SP0112	Transp. Engineer		Replace existing curb, sidewalk & ADA ramps. Replace street trees and street lighting. Moved to East Link Mitigation category.		75,000	697,228	-	-	-	-	772,228
SE 32nd St. (77th to 78th Ave. SE) sidewalk replacement	SP0131	Transp. Engineer		Replace wide sidewalk area adjacent to Mercerdale Park due to tree damage. Includes replacement of street trees and ADA improvements. Combine project with SP0112 for economy of scale.		50,000	271,432	-	-	-	-	321,432
ADA Transition Plan Implementation	SP0118	Transp. Engineer		Plan, enhance, and construct pedestrian facility improvements to comply with the ADA Transition Plan. 2023-2024 focus in town center. \$200k per year for projects focused in the Town Center near the East Link station. Moved to East Link Mitigation category.		200,000	-	-	-	-	-	200,000
D. Subtotal East Link Traffic Safety/ Mitigation Eligible Projects						1,425,000	968,660	-	-	-	-	2,393,660
E. Other												
Minor Capital - Traffic Operations Improvements	SP0122	Transp. Engineer		Minor transportation improvements to address traffic operation and safety issues and concerns.		-	103,600	-	110,800	-	118,000	214,400
Pedestrian & Bicycle Facilities Plan Update	SP0133	Transp. Engineer		Current 2010 PBF Plan is out of date and was a modest update to the original 1996 plan. Comprehensive update will incorporate ADA Transition Plan, evaluate projects and priorities based on current standards, and provide a roadmap and foundation for future improvements. Staff will pursue grant opportunities where possible.		-	-	187,600	193,900	-	-	381,500
Traffic Signal Safety Improvements	SP0137	Transp. Engineer		Safety and operational enhancements for four traffic signals. WSDOT City Safety Grant awarded.		155,000						155,000
Mercer Way Shoulder Study	SP0009	TBD		Engineering study to assess the feasibility of marking the Mercer Ways as a shared pedestrian/bicycle facility.		55,000						55,000
E. Subtotal Other						210,000	103,600	187,600	304,700	-	118,000	805,900
F. Non-TIP Related Operations						3,832,000	3,832,000	3,832,000	3,832,000	3,832,000	3,832,000	19,160,000
F. Subtotal Non-TIP Related Operations						\$3,832,000	\$3,832,000	\$3,832,000	\$3,832,000	\$3,832,000	\$3,832,000	\$19,160,000
TOTAL PROJECT COSTS						8,713,000	\$8,812,400	\$6,827,728	\$5,964,320	\$7,835,000	\$7,313,000	\$38,152,448

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Street Fund Balance - as of April 2023*

2024 - 2029

RESOURCES (\$ in thousands)	COMMENTS	2023	2024	2025	2026	2027	2028	2029
Beginning Fund Balance		\$6,109	\$7,250	\$3,491	\$2,351	\$2,187	\$2,672	\$1,461
Revenues								
Real Estate Excise Tax	<i>RCW 82.46.010</i>	1,955	1,857	1,894	1,932	1,971	2,010	2,050
Fuel Tax	<i>RCW 47.24.040</i>	460	466	461	456	452	447	443
MI Transportation Benefit District (TBD)	<i>MI Ordinance 14C-11 (Oct 2014)</i>	375	375	375	375	375	375	375
State Grants		27	155	0	0	0	0	0
Transportation Impact Fees	<i>MI Ordinance 16C-01 (Jan 2016)</i>	60	60	60	60	60	60	60
Interfund Transfers	<i>Utility work within street projects</i>	428	583	602	549	320	480	540
State Shared - Multimodal Transportation	<i>ESSB 5987 (July 2015)</i>	34	34	33	33	33	32	32
Mitigation - Sound Transit	<i>Ends December 2025</i>	1,958	1,425	969	0	0	0	0
Total Revenues		\$5,297	\$4,954	\$4,394	\$3,405	\$3,210	\$3,405	\$3,500
Total Street Fund Resources		\$11,406	\$12,204	\$7,885	\$5,756	\$5,397	\$6,076	\$4,961

EXPENDITURES (\$ in thousands)	COMMENTS	2023	2024	2025	2026	2027	2028	2029
A. Residential Streets Preservation Program		900	920	940	960	980	1,000	1,062
B. Arterial Street Improvements		75	1,470	1,553	885	515	2,259	1,239
C. Pedestrian & Bicycle Facilities - New		100	856	1,415	963	332	744	1,062
D. East Link Traffic/Safety Mitigation Eligible Projects		1,958	1,425	969	0	0	0	0
E. TIP Other		130	210	104	188	305	0	118
F. Operations Other	<i>Non-TIP Related Work</i>	993	3,832	554	574	593	612	631
Total Expenditures		\$4,156	\$8,713	\$5,535	\$3,569	\$2,725	\$4,615	\$4,112
Ending Fund Balance (including reserves)		\$7,250	\$3,491	\$2,351	\$2,187	\$2,672	\$1,461	\$849

FUND RESERVES AND DESIGNATIONS (\$ in thousands)	COMMENTS	2023	2024	2025	2026	2027	2028	2029
Minimum Operating Fund Balance	<i>45-day minimum updated annually</i>	90	93	97	100	104	108	111
Impact Fees Collected	<i>Applied to eligible projects</i>	467	366	77	49	95	97	157
Designated - TC Streets Reserve		100	0	0	0	0	0	0
Ending Fund Balance (available after reserves)		\$6,593	\$3,032	\$2,177	\$2,038	\$2,473	\$1,256	\$580

*Pending further analysis.