RESOLUTION NO. 2023-06

A RESOLUTION of the City Council of the City of Lakewood, Washington, adopting the Six-Year (2024-2029) Comprehensive Transportation Improvement Program.

WHEREAS, pursuant to Section 35.77.010 of the Revised Code of Washington, cities are required to adopt and annually update a six-year Transportation Improvement Program as part of a coordinated transportation program; and

WHEREAS, a public hearing was held before the Lakewood City Council at a meeting on June 20, 2023, to hear and receive public comment on the proposed, amended six-year program; and

WHEREAS, the 2024-2029 Program was developed under the guidance of the City Council and was made available on the City's website. A request for public comment on the 6-yr TIP was also made in the News Tribune soliciting comments prior to the public hearing; and

WHEREAS, after considering all of the information presented the City Council finds that prioritized road and street capital improvement projects are essential to proper planning and the improvement of transportation within the City, and that planning as provided under the RCW is necessary to obtain available state and federal funding. NOW, THEREFORE, THE CITY COUNCIL OF THE CITY OF LAKEWOOD, WASHINGTON HEREBY RESOLVES, as Follows:

Section 1. That the Six-Year Comprehensive Transportation Improvement Program for 2024 through 2029, a copy of which is attached hereto and incorporated by reference, is adopted, and that the City Council authorizes the City Manager or designee to use the same in applications for grant funding for transportation related projects, and further authorizes the City Manager or designee to apply for such grants based thereon.

Section 2. That this Resolution shall be in full force and effect upon passage and signatures herein.

PASSED by the City Council this 3rd day of July, 2023.

CITY OF LAKEWOOD

Jason Whalen, Mayor

Attest:

B. Schumacher

Briana Schumacher, City Clerk

Approved as to Form:

Neidi an

Heidi Ann Wachter, City Attorney



CITY OF LAKEWOOD AMENDED SIX-YEAR COMPREHENSIVE TRANSPORTATION IMPROVEMENT PROGRAM 2024-2029 -- FINAL: 7/3/2023 --

PREFACE

Chapters 35.77.010 of the Revised Code of Washington (RCW) provide that each city shall annually update its Six-Year Comprehensive Transportation Program (Program) and file a copy of the adopted Program with the Secretary of the Washington State Department of Transportation (WSDOT) by July 1 of each year. The Program is necessary to allow cities and counties to obtain State and Federal funding. For a project to obtain funding, it must appear in the agency's current Program.

The Program is based upon anticipated revenues versus desirable projects. There are always more projects than available revenues. Therefore, a primary objective of the Program is to integrate the two to produce a comprehensive, realistic program for the orderly development and preservation of our street system. It is also important to note that the adoption of the Program does not irreversibly commit the City of Lakewood to construct the projects. The Program may at any time be revised by a majority of the City Council, but only after a public hearing.

CONSISTENCY WITH LAND USE MANAGEMENT PLAN

The State's Growth Management Act (GMA) requires local governments to develop and adopt comprehensive plans covering land use, housing, capital facilities, utilities, and transportation. These comprehensive plans must balance the demands of growth with the provision of public facilities and services and, in particular, transportation facilities and services. The City of Lakewood was required to develop and adopt a comprehensive plan that is in conformance with the requirements of the GMA.

The City of Lakewood has, as part of its Comprehensive Plan, a Transportation Element with a Master Goal to "Ensure that the transportation and circulation system is safe, efficient and serves all segments of the population and reduces reliance on single-occupant vehicles and increase use of other modes of transportation."

Specific goals include the following.

- 1. To provide a safe, comfortable and reliable transportation system.
- 2. To reduce consumption of energy through an efficient and convenient transportation system.
- 3. To enhance options for future improvements to the transportation system by taking advantage of advances in technology and transportation research.
- 4. To keep travel times for people and goods as low as possible.

- 5. To emphasize the movement of people and goods, rather than vehicles, in order to obtain the most efficient use of transportation facilities.
- 6. To establish a minimum level of adequacy for transportation facilities through the use of consistent and uniform standards.
- 7. To protect the capital investment in the transportation system through adequate maintenance and preservation of facilities.

The projects in the Six-Year Comprehensive Transportation Program are intended to conform to the goals within the City's Comprehensive Plan.

GRANT APPLICATIONS AND LEVERAGING LOCAL DOLLARS

The need to leverage local dollars through grant applications is very important to the City, especially in light of the decrease in funding available for transportation related capital improvements. The intent of this Program is not only to list and program projects for funding, but to establish City Council approval to submit grant applications on those projects contained in the Program.

FUNDING SOURCES

A. Motor Vehicle Fuel Tax Funds

The Motor Vehicle Fuel Tax Funds have been programmed to provide matching funds for federal aid and urban arterial projects and for projects to be implemented with Motor Vehicle Fuel Tax Funds only.

By law, each city receives a proportionate share of the total state motor vehicle fuel tax. Money received is a monthly allocation based on population. The dollars shown in this year's Program reflect the revenues from this source expected to be received by the City of Lakewood.

B. Federal Aid Funding Programs

Each of the Federal aid programs listed below has specific requirements a project must meet to qualify for funding under the individual program. For a project to receive funding from any of these sources it must compete with other public agency projects.

On December 4, 2015, President Obama signed the Fixing America's Surface Transportation Act (FAST ACT). The Act authorizes \$305 billion over fiscal years 2016 through 2020 for the Department's highway, highway and motor vehicle safety, public transportation, motor carrier safety, hazardous materials safety, rail, and research, technology and statistics programs. The ACT essentially continues on with a number of specific funding programs that were funded under the previous Federal Transportation program (MAP 21). These include the following:

- 1. STP Surface Transportation Program: This is a regionally competitive program.
- 2. CMAQ Congestion Mitigation and Air Quality: This is a regionally competitive program intended for projects that significantly improve air quality.
- 3. HSIP Highway Safety Improvement Program: Statewide competition for federal funds targeted at safety improvements at high accident locations.
- 4. TAP Transportation Alternatives Program: This is a regionally competitive program and focuses on pedestrian and bicycle facilities (on and off road); safe-routes to schools, etc.; and other non-highway focused programs.

Much of the above said Federal grant funds are funneled thru the regional MPOs which for Lakewood that's Puget Sound Regional Council (PSRC). PSRC had its last call for projects for 2022 where roughly \$200,000,000 in grant funding is available throughout its four county region. Typically Lakewood projects are most competitive at County Wide level where we compete against all other Pierce County agencies for approximately \$19,960,000 (2022).

C. Washington State Transportation Improvement Board (TIB)

The TIB has a number of statewide competitive programs which use criteria developed by the TIB for prioritization of projects. The two TIB programs in which the City can compete are as follows:

- 1. UAP Urban Arterial Program. This program is for arterial street construction with primary emphasis on safety and mobility.
- 2. SP Sidewalk Program. This program is for the improvement of pedestrian safety, and to address pedestrian system continuity and connectivity.

- Complete Streets. The Complete Streets Award is a funding opportunity for local governments that have an adopted complete streets ordinance. Board approved nominators may nominate an agency for showing practice of planning and building streets to accommodate all users, including pedestrians, access to transit, cyclists, and motorists of all ages and abilities.
- D. Community Development Block Grants (CDBG)

This is a program to provide physical improvements within low-income census tracts or to promote economic development within the City. Through the years 2019-2024 it is anticipated that a minimum of \$250,000 (on average) per year will be made available for pavement preservation, street lighting, and pedestrian improvements in eligible neighborhoods.

- E. City Funding Sources
 - 1. Real Estate Excise Tax (REET). This funding source comes from the two ¼% REET's charged by the City on the sale of real estate within the City limits. The City's REET is restricted to funding capital, including transportation and related debt service. Revenue from REET has averaged \$3,599,521 between 2018 and 2022, the REET is estimated at \$2,917.500 annually.
 - General Fund Transfer In. This funding source comes from several different sources that make up the General Fund revenue including: property tax, sales tax, and utility tax and fees. The Street Capital Projects Fund is budgeted to receive approximately \$700,000 annually (on average) over the next 5 years in support of the pavement preservation program.
 - 3. Transportation Benefit District (TBD). In 2014, the TBD Board implemented a \$20 per vehicle tab fee to provide funds toward a specific list of pavement preservation projects to be implemented between 2015 through 2020. The anticipated revenue is approximately \$835,000 per year.
 - 4. General Obligation bonds: A general obligation bond (GO) is a municipal bond backed by the credit and taxing power of the issuing jurisdiction.
 - 5. Downtown Plan Trip Mitigation Fee Policy: All businesses in the subarea plan that generate new PM Peak Hour trips as determined by the most recent edition of the ITE Trip Generation Manual, will be charged a Transportation Mitigation Fee (TMF).

- F. Washington State Department of Transportation
 - Pedestrian and Bicycle Program: This is a statewide competitive program specifically oriented toward the elimination of hazards to the pedestrian and bicyclists. The recent call for projects has expanded the program's scope to emphasize "complete streets" – accommodation of all roadway users from vehicles to bicyclists to pedestrians. The programs focus for "complete streets" is for "Main Street" urban arterials and corridors. Historically, the city has not received much funding from this program. However, given the change in the grant scope, there may be opportunities from this source in the future.
 - 2. Safe Routes to Schools Program: This is a statewide competitive program specifically oriented toward pedestrian and bicycle safety near schools.
 - 3. Surface Water Management Program:

The City's Surface Water Management (SWM) Program pays for all drainage facilities constructed in conjunction with street improvements. The revenue from SWM is directly related to the amount of capital improvement projects constructed.

PROJECT NUMBERING SYSTEM

Project numbers were revised to match the City's CIP Budget 2021/2022 using City's BARS numbering system for consistency. Most sections of the Program will have non-sequential project numbering, as projects are completed and removed from the list. Projects carried forward from previous year(s) retain the same project numbers from the previous year(s). Some projects will have the same numbering if they are part of a larger project that hasn't fully been funded.

BUDGET DOLLARS

Costs shown are planning level estimates and are reflected in each year as FY20xx dollars, with 4% inflation per year to year of anticipated expenditure with an exception of 8% used for 2023.

2023	2024	2025	2026	2027	2028	2029
1.000	1.080	1.1232	1.168	1.215	1.263	1.312

Note: Compounded Inflation Multiplier does not apply to grant amounts, these are fixed based upon the grant award.

										T			
EXPENDITURE PLAN NOTE: Bold & Italicized numbers denote grant secured FUNDS													
SECTION 1 ROADWAY IMPROVEMENTS	Description	Base Cost 2023	Sources	2024	2025	2026	2027	2028	2029	2024- 2029			
302.0024 Steilacoom Blvd - Farwest to Phillips Design/ROW funded, \$5,587,000 construction unfunded. Note: project is tied to 302.0137 and 302.0133 ROW funds	This project designs and acquires ROW to construct curb, gutter, sidewalks, bike lanes, turn lanes, street lighting, drainage, overlay.		City Grant Other	3 25						2!			
		1,029	Total	28	0	0	0	0	C	2			
302.0073 150th Street Corridor Capacity	Provide capacity for Woodbrook Industrial development: widening of 150th Street; bike/pedestrian facilities; structural pavement section		City Grant Other							(
	improvements		Total	0	0	0	0	0	0				
302.0074 South Tacoma Way - 88th to North City Limits Design Funds Only	Curb, gutter, sidewalks, bike lanes, street lighting, signal at 84th, drainage, overlay.	1,644 2,889	City Grant Other	1,583 2,500						1,583 2,500			
		4,533	Total	4,083	0	0	0	0	0	4,083			
302.0075 Mt. Tacoma Dr. SW - Interlakken to Whitman Ave SW	Provide curb and gutter, sidewalk and a shared travel/bike lane on one side of Mt. Tacoma Dr. SW and Motor Ave. SW.		City Grant Other		395	3,555				3,950 (
		3,913	Total	0	395	3,555	0	0	0	3,950			
302.0076 Gravelly Lake Non-Motorized Trail - Phase 2 (Nyanza Rd. SW: GLD to GLD)	Provide non-motorized path around Gravelly Lake along Nyanza Drive. Existing roadway cross section shifted to outside and overlaid. Lighting.	4,450	City Grant Other	450	4,000					4,450			
		4,450	Total	450	4,000	0	0	0	0	4,45			

FROJECT COSTS IN THOUSANDS OF DOLLARS										1
EXPENDITURE PLAN			NOTE: Bo	ld & Italio	cized num	bers den	ote grant	secured		TOTAL FUNDS
SECTION 1 ROADWAY IMPROVEMENTS	Description	Base Cost 2023	Sources	2024	2025	2026	2027	2028	2029	2024- 2029
302.0083 Hipkins Rd 104th to Steilacoom Blvd.	Curb, gutters, sidewalks, street lighting, drainage, traffic calming, and overlay.	3,640	City Grant Other							0 0 0
		3,640	Total	0	0	0	0	0	0	0
302.0084 Interlaaken Drive SW Non-Motorized Improvements - Short Lane to Holly Hedge Ln. SW	Provide curb and gutter, sidewalk and a shared travel/bike lane on one side of Interlaaken Dr.	6,007	City Grant Other							0 0 0
		6,007	Total	0	0	0	0	0	0	0
302.0085 Murray Road Corridor Capacity Notes: Assume multiple phases; multiple years	Provide capacity for Woodbrook Industrial development: widening of Murray Road; bike/pedestrian facilities; structural pavement section improvements	<u>1,982</u> 1,982	City Grant Other Total	0	0	0	0	0	0	0 0 0
302.0092 Steilacoom Blvd Custer Rd SW to Lakewood Dr SW	Curbs, gutters, sidewalks, street lighting on both sides from BPW to Fairlawn. Overlay BPW to GLD.	4,956 4,956	City Grant Other	0	0	0	0	0	0	0 0 0
302.0093 Gravelly Lake Dr Pacific Hwy to Nyanza (south)	Curb, gutter, sidewalk, bike way, street lighting, pavement rehab	<u>2,162</u> 2,162	City Grant Other	0	0	0	0	0	0	0 0 0
302.0096 Union Avenue - W. Thorne Ln. to Spruce St.	Widen to add turn lane, shared bike/travel lane, sidewalks, street lighting. Intersection improvements.	545 500	City Grant Other							0 0 0
Notes: Limits revised to reflect recent improvements at Berkeley/Union.		1,045	Total	0	0	0	0	0	0	0

PROJECT COSTS IN THOUSANDS OF DULLARS																
EXPENDITURE PLAN	Bose (NOTE: Bold & Italicized numbers denote grant secured								
SECTION 1 ROADWAY IMPROVEMENTS	Description	Base Cost 2023	Sources	2024	2025	2026	2027	2028	2029	2024- 2029						
302.0097 Lakewood Station - Non-Motorized Access Improvements (115th Ct. SW to Pedestrian Crossing at Kendrick St. SW)	Curb, gutters, sidewalks, and street lighting improvements per Lakewood's 2009 Non-Motorized Transportation Plan and Sound Transit Access Improvement Study.	1,502	Other							0 C C						
302.0109 Phillips Rd. Sidewalks and Bike Lanes - Agate to Steilacoom Blvd. (east side of roadway)	Provide for curb and gutter, sidewalk, street lighting, bike facilities, storm drainage, striping, and pavement overlay.	1,502 2,673 2,673	City Grant Other	0												
302.0111 Kendrick St 111th St. SW to 108th St. SW Roadway Improvements	Provide for curb and gutter, sidewalk, street lighting, bike facilities, storm drainage, striping, and pavement rebuild. Sound Transit to Fund via Access Imp.	1,111	Other	0	0	0		0	0							
302.0113 Military Rd. SW - Edgewood Dr. SW to Farwest Dr.	curb, gutter, sidewalks, bike facilities, street lighting, drainage, overlay. This connect Military Rd. to sidewalks constructed as part of development on Military Rd. and far west.		City Grant Other	49 311 360			505 3,235			554 3,546						
302.0114 112th Sidewalks - Gravelly Lk. Dr. SW to Bridgeport Way SW	curb, gutter, sidewalks, bike lanes, street lighting, drainage, overlay. Sound Transit to Fund via Access Imp.	2,645	City Grant Other	000						0 0 0						
302.0115 Davisson Rd. SW and Highland Ave SW - 112th St. SW to 108th St. SW	curb, gutter, sidewalks, bike facilities, street lighting, drainage, overlay. Sound Transit to Fund via Access Imp.	1,742	City Grant Other		0	0										
302.0116 Custer Rd. SW - Bridgeport Way to Lakewood Dr. (East City Limits/74th St.)	curb, gutter, sidewalks, bike facilities, street lighting, drainage, road reconstruction, utility relocation	66	City Grant Other	72						, 72 72 0						

PROJECT COSTS IN THOUSANDS OF DOLLARS										1
EXPENDITURE PLAN			NOTE: Bo	old & Italic	ized num	bers den	ote grant	secured		TOTAL FUNDS
SECTION 1 ROADWAY IMPROVEMENTS	Description	Base Cost 2023	Sources	2024	2025	2026	2027	2028	2029	2024- 2029
302.0118 Lakewood Drive - Custer/74th to N. City Limits	Traffic signal replacement, ADA upgrades, new sidewalk, storm drainage upgrades, and hot mix	8	City Grant							0
	asphalt paving	<u>1,139</u> 1,147		0	0	0	0	0	0	
302.0120 Tyee Park School Sidewalks - Seminole Rd. SW	Intersection upgrades and sidewalks to school		City Grant							0
		570 570	Other Total	0	0	0	0	0	0	0
302.0121 112th Sidewalks - Farwest Dr. SW to Butte Dr. SW	curb, gutter, sidewalks, bike lanes, street lighting, drainage, overlay	1,301		147	1,148	0	0	0		1,295 0
		2,318 3,620	Other	147	1,148	0	0	0	0	0
302.0122 47th Ave. SW Sidewalks - Clover Creek to Pacific Hwy. SW	curb, gutter, sidewalks, bike facilities, street lighting, drainage, overlay. Sound Transit to Fund via Access Imp.	1,322	City	147	1,140	0	0	0		0
		1,322	Total	0	0	0	0	0	0	0 0
302.0131 Custer Rd. SW -A166 Bridgeport Way SW to Steilacoom Blvd. SW	Curb, gutter, sidewalk, roadway widening, turn pockets, pedestrian ramps, signage, and striping.	, -	City Grant Other	448	957					0 1,405 0
		3,059	Total	448	957	0	0	0	0	1,405
- North Gate Rd. SW to Gravelly Lake Dr. SW	Curb, gutter, sidewalks, bike lanes, street lighting, drainage, overlay.	10,099 7,856	Grant	3,000 4,274						3,000 4,274
Vernon Ave. SW - Wash. Blvd. SW to Veterans Dr. SW (JBLM North Access Project)		17,955	Other Total	7.274	0	0	0	0	0	0 7,274
302.0136 100th - 59th Ave. to South Tacoma Way	Curb, gutter, sidewalks, bike facilities, street lighting, drainage, overlay.	733		1,214	40	528	Ű	0		568
		4,342	Grant Other		258	3,380				3,638 0
		5,075	Total	0	298	3,908	0	0	0	4,206
302.0137 Steilacoom Blvd/88th - 87th to Custer Rd.	Curb, gutter, sidewalks, bike lanes, street lighting, drainage, overlay.	786 4,244		786 4,244						786 4,244
		5,030	Other Total	5,030	0	0	0	0	0	0 5,030

PROJECT COSTS IN THOUSANDS OF DOLLARS										
EXPENDITURE PLAN			NOTE: Bo	ld & Italic	ized num	ibers den	ote grant	secured		TOTAL FUNDS
SECTION 1 ROADWAY IMPROVEMENTS	Description	Base Cost 2023	Sources	2024	2025	2026	2027	2028	2029	2024- 2029
302.0141 104th St. SW - Short Ln. to Lake Louise Dr.	Curb, gutter, sidewalks, bike facilities, street lighting, drainage, overlay.		City Grant							0
		4,331 4,331	Other Total	0	0	0	0	0	0	0
302.0142 Ardmore Dr. SW: Steilacoom Blvd. SW to Whitman Ave. SW - Complete Street Improvements	Curb, gutter, sidewalks, bike lanes, street lighting, drainage, overlay.	2,292	Grant Other	2,100	0	0	0	0	0	2,100 0 2,100
302.0144 146th St. SW: Woodbrook Dr. SW to Murray Rd. SW Industrial Road Section	Curb, gutter, sidewalks, bike facilities, street lighting, drainage, overlay.	2,670	City Grant Other	0	0	0				0 0 0
302.0146 Downtown Plan - Green Street Loop - Gravelly Lake Dr., 59th Ave., Main St., Mt. Tacoma Dr., and Bridgeport Way	Downtown loop with full Green Street Amenities	21,692	City Grant Other		0	0				0 0 0
302.0147 59th Ave. SW and Towne Center Blvd. SW	Curb, gutter, sidewalks, street lighting, drainage, and paving		City Grant Other							
302.0148 100th St. SW / Bridgeport Way SW - Add westbound right turn pocket	Curb, gutter, sidewalks, drainage, and paving	781	City Grant Other Total							
302.0150 Lake Louise Loop Patching and Road Restoration - Lake Louise Dr. SW and 101st St. SW	Roadway patching and repair, sidewalk, signage, markings, and striping.		City Grant Other							
302.0152 Oakbrook Non-Motorized Loop - Onyx Dr. SW/97th Ave SW to Zircon Dr. SW Zircon Dr. SW to Onyx Dr. SW/Phillips Rd. SW Coral Ln. SW/Amber Dr. SW: Onyx Dr. SW and Zircon Dr. SW	Curb, gutter, sidewalks, shared use path, turn lanes, street lighting, drainage, overlay. Total length 3.3 miles.	<u>14,417</u> 14,417	City Grant Other							

EXPENDITURE PLAN TOT NOTE: Bold & Italicized numbers denote grant secured FUN												
SECTION 1 ROADWAY IMPROVEMENTS	Description	Base Cost 2023	Sources	2024	2025	2026	2027	2028	2029	2024- 2029		
to Mt. Tacoma Dr. SW	Curb, gutter, sidewalks, bike facilities, parking, street lighting, drainage, road rebuild. Total length 0.6 miles.	,	City Grant Other Total									
302.0158 Interlaaken Dr. SW - 112th St. SW to Washington Blvd. SW	Curb, gutter, sidewalks, shared use path, street lighting, drainage, pavement overlay and widening. Total length 0.5 miles.	1,900		190	1710					1,900		
302.0159 Idlewild Rd. SW - Idlewild School to 112th St. SW	Curb, gutter, sidewalks, street lighting, drainage, overlay. Total length 0.15 miles.	520	City Grant Other Total	468						468		
302.0160 112th St. SW - Idlewild Rd. SW to Interlaaken Dr. SW	Curb, gutter, sidewalks, street lighting, drainage, overlay. Total length 0.15 miles.	490	City Grant Other Total	441	0	0	0	0	(441 0 0 441		
302.0161: N. Thorne Ln Union Ave. SW to Portland Ave. SW	Curb, gutter, sidewalks, bike lanes, street lighting, drainage, pavement rebuild and widening. Total length 0.3 miles.	1,081	City Grant Other Total	0	0	0	0	0	(0 0 0		

PROJECT COSTS IN THOUSANDS OF DOLLARS										1		
EXPENDITURE PLAN NOTE: Bold & Italicized numbers denote grant secured FUNDS 2024 2024												
SECTION 1 ROADWAY IMPROVEMENTS	Description	Base Cost 2023	Sources	2024	2025	2026	2027	2028	2029	2024- 2029		
02.0163 Butte Dr. SW - Vernon - 104th St. SW to Washington Ivd. SW			City Grant							0		
		4,746	Other Total	0	0	0	0	0	C			
302.0164 Sidewalk fill-in on Farwest Dr 112th to Lakes High School, and 100th St. Ct. SW to Steilacoom Blvd. SW	Fill-in of missing sidewalks.	781	City Grant Other							0 0 0		
		781	Total	0	0	0	0	0	C	0 0		
302.0165 Pine St. SW - 84th St. SW to 80th St. SW(City Limits)	Curb, gutter, sidewalks, street lighting, drainage, overlay. Total length 0.2 miles.	961	City Grant Other							0		
			Total	0	0	0	0	0	C	0 0		
302.0167 McChord Dr. SW - New York Ave SW: Pacific Hwy. SW to Bridgeport Way SW	Curb, gutter, sidewalk on one side. Street lighting, bike lanes, and drainage improvements both sides. Pavement widening, patching and overlay. Total length 0.73 miles.	1,703	City Grant							0 0 0		
		1,703	Total	0	0	0	0	0	C) 0		
302.0168 McChord Dr. SW -A263 Bridgeport Way SW to 47th Ave. SW	Curb, gutter, sidewalk on one side. Street lighting, bike lanes, and drainage improvements both sides. Pavement widening, patching and overlay. Total length 0.11 miles.		City Grant Other							0 0 0		
	Sound Transit to Fund via Access Imp.	257	Total	0	0	0	0	0	C	0		
302.0169 47th Ave. SW - McChord Dr SW to 127th St. SW	Curb, gutter, sidewalk on one side. Street lighting, bike lanes, and drainage improvements both sides. Pavement widening, patching and overlay. Total length 0.20 miles. Sound Transit to Fund via Access Imp.	467	City Grant Other							0 0 0		
		467	Total	0	0	0	0	0	C	0 0		
302.0170 Lincoln Ave. SW - McChord Dr. SW to San Francisco Ave. SW	Curb, gutter, sidewalks, street lighting, drainage, overlay. Total length 0.35 miles. Sound Transit to Fund via Access Imp.		City Grant Other							0 0 0		
		816	Total	0	0	0	0	0	C	0 0		

										1
EXPENDITURE PLAN			NOTE: Bo	ld & Italic	ized num	bers deno	ote grant	secured		TOTAL FUNDS
SECTION 1 ROADWAY IMPROVEMENTS	Description	Base Cost 2023	Sources	2024	2025	2026	2027	2028	2029	2024- 2029
302.0171 Chicago Ave. SW - Spring Brook Ln. SW to McChord Dr. SW	Curb, gutter, sidewalks, street lighting, drainage, overlay. Total length 0.37 miles. Sound Transit to Fund via Access Imp.		City Grant Other							0 0 0
		863	Total	0	0	0	0	0	0	0
302.0172 San Francisco Ave. SW - Spring Brook Ln. SW to True Ln. SW	Curb, gutter, sidewalks, street lighting, drainage, overlay. Total length 0.22 miles. Sound Transit to Fund via Access Imp.		City Grant Other	0	0	0	0	0		000000000000000000000000000000000000000
	Our sutton side and the start in the	513	Total	0	0	0	0	0	U	0
302.0173 Clover Creek Dr. SW - Pacific Hwy. SW to Hillcrest Dr. SW *This does not include the work within the Sound Transit ROW	Curb, gutter, sidewalks, street lighting, drainage, overlay. Total length 0.06 miles. Sound Transit to Fund via Access Imp.	420	City Grant Other							000000000000000000000000000000000000000
	·	420	Total	0	0	0	0	0	0	0
302.0174 Boston Ave SW - I-5 to McChord Dr SW	Curb, gutter, sidewalks, street lighting, drainage, overlay. Total length 0.28 miles. Sound Transit to Fund via Access Imp.		City Grant Other							000000000000000000000000000000000000000
		333	Total	0	0	0	0	0	0	0
302.0175 John Dower Road - 78th Street SW to 75th Street	Curb, gutter, sidewalks, street lighting, drainage, overlay east side only. Total length 0.22 miles.		City Grant Other							0 0 0
			Total	0	0	0	0	0	0	0
TOTALS		29,059 34,143 64,558	City Grant	9,286 11,802 0	,	4,083 3,380 0	505 3,235 0	0 0 0	000000000000000000000000000000000000000	10,558 13,561 0
		127,760	Total	21,088	8,508	7,463	3,740	0	0	

PROJECT COSTS IN THOUSANDS OF DOLLARS													
EXPENDITURE PLAN NOTE: Bold & Italicized numbers denote grant secured													
SECTION 2 TRAFFIC SIGNALS	Description	Base Cost 2023	Sources	2024	2025	2026	2027	2028	2029	2024- 2029			
302.0059 Steilacoom / Durango New Traffic Signal	Intersection meets warrants for traffic signal. Signal needed with new development in area. Special concern with adjacent train crossing becoming active.		City Grant Other Total	0	0	0	0	0	0				
302.0078 So. Tacoma Way / 92nd Street	New warranted signal, improvements include associated ADA upgrades and pavement patching.	841	City Grant Other Total	0	0	0			0	(((
302.0094 Gravelly Lake Drive / Avondale Traffic Signal	Intersection meets warrants for traffic signal. Increased volumes in and around Towne Center. Increase in accidents.		City Grant Other Total	0	0	0	0	0	0	(
302.0098 84th St. Pedestrian Crossing Signal at Pine St	Install pedestrian signal, connection to Pine street intersects Tacoma's Water Ditch Trail and Wards Lake Park.	86 883	City Grant Other Total	0	0	0			0				
302.0123 Holden/Military Rd. New Traffic Signal S 80th St. Road Restoration	Intersection meets warrants for traffic signal. Increased volumes in and around Mann Middle School.	661	City Grant Other Total	0	0	0	0	0	0				
302.0126 Custer Rd. and 88th Traffic Signal Replacement	Replace existing traffic signal with pole and mast arm signal.	661	City Grant Other							(
		661	Total	0	0	0	0	0	0	,			

PROJECT COSTS IN THOUSANDS OF DOLLARS													
EXPENDITURE PLAN NOTE: Bold & Italicized numbers denote grant secured FU													
SECTION 2 TRAFFIC SIGNALS	Description	Base Cost 2023	Sources	2024	2025	2026	2027	2028	2029	2024- 2029			
302.0166 Gravelly Lake Dr./112th St. SW Traffic Signal Replacement	Intersection meets warrants for traffic signal. Increased volumes in and around Towne Center. Increase in accidents.		City Grant Other										
302.0174 Pacifc Hwy. SW/Sharondale SW New Traffic Signal for Lakewood Station District Plan	Traffic signal for future increased volumes related to the Lakewood Station District Plan. Will include pedestrian ramp modifications and	904	Total City Grant Other	0			0	0	0	(
302.0177 Signal Work at Western State Hosp. Temp signal, new signal and removal or signal	minor roadway patching. Install Temp signal and after WSH is ready install a new permanent signal and remove the temp and the existing signal at Cirdle Dr. Funded 100% by WSH.	680	Total City Grant Other Total	0	0	0	0 430 430		0	430 430			
TOTALS			-	0 0 0	0 0 0	0 0 0	0 0 0	0 0 0	000000000000000000000000000000000000000	0 0 0			

PROJECT COSTS IN THOUSANDS OF DOLLARS													
EXPENDITURE PLAN TC NOTE: Bold & Italicized numbers denote grant secured TC													
SECTION 3 TRANSPORTATION PLANNING	Description	Base Cost 2023	Sources	2024	2025	2026	2027	2028	2029	2024- 2029			
101.0000 Pavement Management System Pavement Condition Index	4-year cycle. Consultant to perform.		City Grant Other				50			50 0 0			
Rating		13/yr	Total	0	0	0	50	0	0	50			
TOTALS		50	City Grant Other	0 0 0	0 0 0	0 0 0	50 0 0	0 0 0	0 0 0	50 0 0			
		50	Total	0	0	0	50	0	0	50			

PROJECT COSTS IN THOUSANDS OF DOLLARS										
EXPENDITURE PLAN NOTE: Bold & Italicized numbers denote grant secured										TOTAL FUNDS
SECTION 4 STREET LIGHTING	Description	Base Cost 2023	Sources	2024	2025	2026	2027	2028	2029	2024- 2029
302.0002 New Street Lighting	Install street lighting per identified Street Lighting Plan map (Yearly)	170/yr	City Grant Other	180	180	185	0	0	0) 545 0 0
		170/yr	Total	180	180	185	0	0	0	545
TOTALS	5	170/yr	City Grant Other	180 0 0	180 0 0	185 0 0	0 0 0	0 0 0	0 0 0) 545) C
		170	Total	180	180	185	0	0	0	545

PROJECT COSTS IN THOUSANDS OF DOLLARS										1
EXPENDITURE PLAN	NOTE: B	old & Ital	licized nu	mbers de	enote gra	nt secure	ed	TOTAL FUNDS		
SECTION 5 BRIDGES	Description	Base Cost 2023	Sources	2024	2025	2026	2027	2028	2029	2024- 2029
101.0000 Bridge Inspection	On-going biennial bridge inspection.	5	City Grant Other	5		6		6		17 0 0
		5	Total	5	0	6	0	6	0	17
302.0130 Structural Guardrail Replacement Clover Creek Gravelly Lake Drive SW - 112th SW to Nyanza Rd SW Includes structural analysis of the box culvert.	Design and replace the existing guard rail over the south side of the roadway where Gravelly Lake Drive crosses Clover Creek		City Grant Other							0 0 0
	between Nyanza and 112th.	162	Total	0	0	0	0	0	0	0
TOTALS		5	City	5	0	6	0	6	0	17
			Grant Other	0	0	0	0	0	0	0
		167	Total	5	0	6	0	6	0	17

PROJECT COSTS IN THOUSANDS OF DOLLARS										
EXPENDITURE PLAN NOTE: Bold & Italicized numbers denote grant secured										TOTAL FUNDS
SECTION 6 ROADWAY RESTORATION PROJECTS	Description	Base Cost 2023	Sources	2024	2025	2026	2027	2028	2029	2024-2029
302.0004 Minor Capital Improvements	Roadway patching and repair, sidewalk, signage, markings, and striping.		City Grant Other Total	260 260	260 260					0
302.0005 Chip Seal Resurfacing Program	Projects in various locations may include pavement preservation contribution to planned utility projects to facilitate full roadway overlays.	360		360	360		380	390	390	2,260 0 0
502.0145 Foun St. SW Koad Restoration - East City Limits 4^ Woodbrook Dr. SW	Roadway patching and repair, sidewalk, signage, markings, and striping.	389	City Grant Other							2,200
302.0151 S. Tacoma Way Road Restoration - 96th St. S to S 84th St.	Roadway patching and repair, overlay, signage, markings, and striping.		Total City Grant Other	0					0	
302.0176 112th - South Tacoma Way to Steele St	Roadway patching and repair, overlay, signage, markings, and striping.	494 750	City Grant Other			28 43	466 707			494 750
TOTALS		1,244 1,104 750 1,390	City Grant	0	0	71	1,173	0	0	1,244 4,344 750
			Total	620	640	711	1,833	660	660	5,094

PROJECT COSTS IN THOUSANDS OF DOLLARS										
EXPENDITURE PLAN NOTE: Bold & Italicized numbers denote grant secured										TOTAL FUNDS
SECTION 7 NEIGHBORHOOD TRAFFIC MANAGEMENT	Description	Base Cost 2023	Sources	2024	2025	2026	2027	2028	2029	2024- 2029
Traffic Calming Various Locations	May include speed humps, traffic circles, signage, radar feedback signs, etc.		City Grant Other	25	27	27	30	30	30	169
		25	Total	25	27	27	30	30	30	169
TOTALS			City Grant Other Total	25 0 0 25	27 0 0 27	27 0 0 27	30 0 0 30	30 0 0 30	30 0 0 30	0

21

Completed/Removed and Ad	ded Projects											
302.0000 ADA Transition Plan Update Update	plan to address ADA deficiencies of existing curb ramps; signal	City Grant Deleted Other				Deleted						
	access / operations; etc.		Total	0	0	C	0					
302.0068 Pacific Hwy - 108th to SR512	Roadway patching, overlay, markings, and striping.		City		Cor	2022		0				
			Grant Other	Completed in 2022						0 0		
		-	Total	0	0	0	0	0	0	0		
302.0082 City-Wide Traffic Signal Management System	City-hall based Traffic Management Center. Fiber optic interconnect.		City Grant Other	Shift to new system in 2023 & County maintenance removes the need						0 0 0		
	PTZ major corridors. Active traffic		Total	0	0	0	0	0		0		
302.0090 96th Street - 2-way left turn Iane	Widen 96th St. from 500' east of So. Tac. Wy to I-5 underpass to provide 2-way left turn lane. Does not		City Grant Other	Deleted ProjectNO Room with ne Development					new	0 0 0		
	include sidewalks or HMA overlav.		Total				0		0			
302.0117 Round-a-bout 87th Ave. SW, Dresden Ln., and	round-a-bout, curb, gutter, sidewalks, bike facilities, street lighting, drainage,		City	This project was combined with Elwo				n Elwood//	Angle	0		
Ft. Steilacoom Park Entrance and sidewalks 87th Ave. SW	road reconstruction, and signage		Grant	trail/sidewalk project CIP 302.0156 and will be completed in 2023					rill be	0		
Dresden Ln. to Steilacoom Blvd.			Other							0		
			Total	0	0	0	0	0	0	0		
302.0132 Non-Motorized	Update NMTP to include		City							0		
Transportation Plan Update	relevant policy updates and capital improvement projects. (original plan adopted June 2009)		Grant Other		Co	omple	ted Pl	an		0		
			Total	0	0	0	0	0	C	0		

Completed/Removed and Added Projects													
302.0156 Elwood Dr. SW and Angle Lane SW -	Curb, gutter, sidewalk, shared use path, street lighting, drainage,		City	To be completedPartial with re-eva									
Dresden Ln. SW to Hipkins Rd. SW	pavement overlay and widening. Total length 1.0 miles.		Grant	other side of roadway									
			Other										
			Total										
302.0177 Steilacoom Blvd - Temp	Install Temp signal and		City										
Signal and Permanent Signal	after WSH is ready install a new permanent signal and remove the temp and the		Grant	AD	DED	in 20	023						
	existing signal at Cirdle Dr.		Other										
			Total										