

City of University Place

City Engineering Department

Six – Year Transportation Improvement Plan

2023 - 2028

*Amended June 21, 2022
Resolution No. 977*

**SIX-YEAR TRANSPORTATION PLAN
2023 - 2028**

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OVERVIEW

Purpose

The purpose of this document is to revise the City of University Place 6-Year Transportation Program (adopted March 4, 1996) and to coordinate the City's future programs and projects. The Revised Code of Washington (RCW) Chapters 35.77 and 36.81 requires this document to be updated annually and to be filed with the Secretary of the Department of Transportation. This document is also prepared to inform other neighboring jurisdictions of the City of University Place's current planning direction for transportation needs.

Review

This document is submitted to the Puget Sound Regional Council (PSRC) for review and inclusion in the yearly update of the Transportation Improvement Plan (TIP). Their review of projects receiving federal funding in the near term fulfills the requirement that the Regional Transportation Planning Organization (RTPO) determine that such expenditures are consistent with regionally adopted goals and plans.

Project Selection

Projects included in this document are the result of evaluation of needs in various transportation areas. Through citizen surveys, the citizens of University Place expressed that non-motorized transportation improvements (sidewalks, bike lanes, streetlights, etc.) are the most needed improvements in University Place. In addition, the Public Works Department receives many calls from concerned citizens requesting improvements to the City transportation network to allow for safer pedestrian use. Almost all of the projects in this document provide for non-motorized transportation and replacement of existing infrastructure. The timing of projects and the phasing of various parts are based on the anticipated funds available for each type of project, accident information, and school and commercial access routes. Understandably, the factors determining funding and priority can and do change from year to year.

Program Section

Projects included in this document are separated into the following categories:

1. *Project List*
Summary list of projects included in the Six-Year Transportation Plan.
2. *Six-Year Plan*
Shows detail project description, limits, schedule, and funding status.

Funding Sources

REVENUES

Arterial Street Fund

The City receives a proportionate share of the State Motor Vehicle Fuel Tax, based on the population. The exact amount varies depending on the amount of fuel sold in the State.

General Fund

The General Fund is supported primarily from local taxes to provide governmental services such as police protection, jail services, court services, parks maintenance, recreation programs, building inspections, planning and zoning, construction and maintenance of streets, and general government administration.

Surface Water Management Funds

The City collects a surface water management fee on each City parcel to finance surface water and storm drainage elements of various road improvement projects. In addition, the City uses revenues from the Surface Water Management (SWM) Fund, which is utilized to finance capital improvement surface water and storm drainage projects.

Real Estate Excise Tax

The Real Estate Excise Tax is levied on all sales of real estate, measured by the full selling price. The City has authorized a locally imposed tax of 0.5%, in two 0.25% increments. These revenues are restricted to financing capital projects as specified in the City's Capital Facilities Plan.

Traffic Impact Fees

The City has passed a Traffic Impact Fee for increased street use based on development within the City. The TIF will generate funds to improve streets and related infrastructure directly attributable to the increased development. The TIF project list is included as the last section of this document.

FEDERAL FUNDING PROGRAMS (SAFETEA-LU, CMAQ, STP, CCRP, TSNS)

Federal programs are currently funded under the Safe, Accountable, Flexible, Efficient, Transportation Equity Act (SAFETEA-LU) and are administered by the Highways and Local Programs Division of the Washington State Department of Transportation (WSDOT), in conjunction with the Puget Sound Regional Council (PSRC) and the Regional Federal Highway Engineer.

SAFETEA-LU

The Safe, Accountable, Flexible, Efficient, Transportation Equity Act (SAFETEA-LU) funds transportation enhancement activities designed to strengthen the cultural, aesthetic and environmental aspects of the Nation's inter-modal transportation system. The program provides for the implementation of non-traditional projects, such as bike and pedestrian facilities, safety and education activities for pedestrians and bicyclists,

City of University Place, Washington

landscape and scenic beautification, and the mitigation of water pollution from run-off. Funding is based on a Federal share of 86.5 percent, with a 13.5 percent local match.

CMAQ

The Congestion Mitigation and Air Quality Improvement Program (CMAQ) funds transportation programs and projects that will, or are likely to, contribute to attainment of a National Air Quality Standard. WSDOT is required to consult with the Environmental Protection Agency to determine whether a transportation project or program will contribute to attainment of standards, unless such project or program is included in an approved State implementation plan. CMAQ funds cannot be used on projects resulting in the construction of new capacity available to single-occupant vehicles unless they are available to single-occupant vehicles at other than peak travel times. Allocation for CMAQ funds will follow the same criteria as Surface Transportation Program (STP) funds. To be eligible for funding under this program, a project must be on the Regional Transportation Improvement Program (TIP) list and rank high enough on the region's priority array. Funding is based on a Federal share of 86.5 percent, with a 13.5 percent local match.

STP

The objective of the Surface Transportation Program (STP) is to fund construction, reconstruction, resurfacing, restoration and rehabilitation of roads that are not functionally classified as local or rural minor collectors. STP also supports funding for transportation enhancements, operational improvements, highway and transit safety improvements, surface transportation planning, capital and operating cost for traffic management and control, carpool and vanpool projects, development and establishment of management systems, participation in wetland mitigation and wetland banking, bicycle facilities and pedestrian walkways.

STP funds have regional allocation through the Puget Sound Regional Council (PSRC). The PSRC sub-allocates funds by County region based on the percentage of the population. The Puget Sound Region is formed by the counties of King, Kitsap, Pierce and Snohomish. To be eligible for funding under this program, a project must be on the Regional TIP list and rate high enough within the region's priority array. Funding is based on a Federal share of 86.5 percent, with a 13.5 percent local match.

TSNS

The goal of the Traffic Safety Near Schools Program (TSNS) is to fund capital projects for traffic and pedestrian safety improvements near schools. Eligible projects include sidewalks and walkways; school signing and signals (within cited limitations); improved pedestrian crossings, such as medians, curb bulbs, flashing in-pavement warning lights in crosswalks, flashing beacons; turning lanes; school bus pullouts; roadway channelization and signalization. Pedestrian facility improvements must be on an approved, published and disseminated school walk route plan; and motor vehicle improvements must be on streets immediately adjacent to the school. A 25 percent match is required.

STATE FUNDING SOURCES (TPP, AIP, PSMP)

State funding programs are administered to counties and cities through the Transportation Improvement Board (TIB) and the County Road Administration Board (CRAB). The TIB administers the Transportation Partnership Program (TPP), the Arterial Improvement Program (AIP), the Pedestrian Safety and Mobility Program (PSMP).\ The CRAB administers the Rural Arterial Program (RAP). The following descriptions identify specifics on each program:

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TPP

The Transportation Partnership Program (TPP), formerly the Transportation Improvement Account (TIA), is funded from 1-1/2 cents of the motor vehicle fuel tax. It provides transportation project funding for urban counties, cities with populations of over 5,000, and Transportation Benefit Districts (TBD). TPP projects must meet multi-agency planning and coordination and public/private cooperation criteria, in order to further the goal of achieving a balanced transportation system in Washington State. Projects must be attributable to congestion caused by economic development or growth; consistent with state, regional and local comprehensive plans contributions; and be partially funded by local contributions (including transit and rail). Projects are eligible for cost reimbursement of up to 80 percent, and receive a higher priority if their local contribution is greater than the 20 percent minimum match and includes private sector funds.

AIP

The Arterial Improvement Program (AIP) was established to reduce congestion and improve safety, geometrics, and structural concerns. Project selection criteria include pavement condition, pavement and roadway width, traffic, accidents, and people-carrying capacity. The AIP receives approximately 1-1/2 cents from the state motor vehicle fuel tax. Projects can receive up to 80 percent reimbursement, depending on agency population.

PSMP

The Pedestrian Safety & Mobility Program (PSMP), formerly the Pedestrian Facilities Program (PFP), was established to enhance and promote pedestrian mobility and safety as a viable transportation choice by providing funding for pedestrian projects that provide access and address system continuity and connectivity of pedestrian facilities. Selection criteria include safety, pedestrian generators, convenience, public acceptance and project cost. Funds for this program are provided from the AIP and TPP.

PROGRAM SECTIONS NARRATIVE

Projects included in this section of the program have been recognized as meeting a City transportation system need. Given the present level of available transportation financing, not all projects are fully funded and are subject to selection. However, projects listed in this section provide other agencies with a clear indication of what the City would accomplish if additional funding were obtained. If an unexpected source of funding for a particular project should become available, the project could be moved forward in the programming process with only minor revisions to the work program. Projects within the project list are identified by improvement type. The following describes these types:

Ongoing Programs: Ongoing Programs identifies categories of work that are recurrent or ongoing in nature. Funds in these categories provide for some degree of flexibility for Public Works Administration to respond as necessary to unforeseen circumstances.

US Open Corridor Projects: During the next six years, the City will need to plan for a major regional event, the 2015 US Open at Chambers Bay. Because of its significance, the City has identified the key corridors that will be used to serve the event and have identified the projects on the TIP that are part of this corridor. Projects on the US Open corridor list have a high priority status.

Road Projects: Road projects include all phases of engineering and construction. Each project may contain survey work, preliminary engineering, preparation of construction plans, right-of-way acquisition work, or the preparation of specifications and cost estimates for construction. The upgrading of existing roads may involve the widening of lanes or shoulders, adding lanes, concrete curb, gutter or sidewalks, revising vertical or horizontal alignment, improving intersections and storm drainage.

The construction of new roadways may involve clearing and grading land, preparing the roadway base with crushed rock, paving, installing storm drainage ditches or structures, and building retaining walls. Roadway projects also include storm drainage work related to roadway construction, maintenance or associated impacts. This may entail construction of new or major revisions to existing surface water detention facilities. These facilities may also mitigate water quality concerns due to roadway construction or use.

Bridge Projects: The bridge projects listed are a result of both routine and special inspections of all bridges in the City road system. Proposed bridge replacement projects are first reviewed by a three-member Technical Committee and then by a nine-member Bridge Replacement Advisory Committee. The Assistant Secretary for Local Programs then selects the final bridge replacement candidates.

Traffic/Signal Projects: Traffic/Signal projects involve a wide variety of traffic safety improvements but are primarily centered on installation of new traffic signals at intersections where warrants indicate their need.

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Enhancement Projects: Enhancement projects will be accomplished through implementation of concrete curb, gutter and sidewalks at various locations in the existing roadway network. These projects may incorporate bicycle lanes. Pedestrian safety projects may involve roadway and/or storm drainage work and will enhance pedestrian safety and improve access.

City of University Place, Wa.
6 YEAR TRANSPORTATION IMPROVEMENT PLAN
2023 - 2028
Project Types

Project Type	Project #	Project Name	Project Limits
T	1	Mildred St/Regents Intersection Improvements	Intersection of 67th Ave & Regents Blvd to 19th Street
E	2	27th St W - Undergrounding	Grandview Drive to Bridgeport Way
T	3	Cirque/67th Intersection	Cirque Dr and 67th Ave Intersection
E	4	Chambers Creek Road/Chambers Lane Phase 1	81st Ave W to Bridgeport Way
E	5	Chambers Creek Road Phase 2	64th Street to 81st Ave
R	6	Chambers Creek Road Roundabout	Intersection of Chambers Creek Road and 64th St W
E	7	Chambers Creek Trail Connection	Phillips Rd to Bridgeport Way
E	8	Arbordale Safe Routes to School	Beckonridge to Olympic
E	9	44th Street W Phase 1b	Bridgeport Way to 67th Avenue
R	10	Alameda North - Phase 2	Cirque Drive W. to 44th St. W.
E	11	67th Ave Phase 1	Regents Blvd to 40th Street
E	12	67th Ave Phase 2	Bridgeport Way to Cirque Dr
E	13	67th Ave Phase 3	Cirque Dr to 40th St
R	14	40th Street Phase 3	7200 Block to 67th Ave
E	15	Grandview Drive - Phase 5b	27th Street to 19th Street
T	16	40th Street/Bridgeport Intersection	40th St/Bridgeport Intersection
E	17	Sunset Drive	Cirque Drive to 19th Street
E	18	Elwood Drive Phase 2	29th Street to 27th Street
E	19	35th Street Improvements Ph 1	Bridgeport Way to 67th Ave
E	20	35 Street Improvements Phase 2	Grandview Dr to Bridgeport Way
E	21	Beckonridge Drive Phase 2	Grandview Drive to Cirque Drive
E	22	Lemmons Beach/31st Street/Parkway Phase 1	City Limits to Elwood Drive
E	23	Lemmons Beach/31st Street/Parkway Phase 2	City Limits to Elwood Drive
E	24	44th Street Phase 2b	Elwood Dr to Sunset Dr
E	25	44th Street Phase 2c	Sunset Dr to Bridgeport Way
E	26	27th Street	Grandview Drive to City Limits
E	27	Chambers Creek Road "C"	Chambers Lane to Bridgeport Way
E	28	54th Street Phase 2	79th Ave to Bridgeport Way
E	29	Elwood Drive Phase 1b	Cirque Drive to 40th Street
R	30	Street Overlay Program	Various Locations
E	31	UP School Crosswalk Improvements	UP Primary to Narrowsview
BR	32	Chambers Creek Bridge Replacement	Chambers Creek Road at Creek Crossing
BR	33	Day Island Bridge Retrofit/Replacement	Day Island Bridge
E	34	37th Street Pedestrian Connection	Sunset Drive to 7900 Block
E	35	57th Avenue Connection	Cirque Drive to 5800 Block
R/T	36	Drexler Drive South	40th St to 42nd St
R/T	37	Larson Lane South - Phase 2	38th Street to 40th Street
R/T	38	Larson Lane South - Phase 3	40th Street to 42nd Street
R/T	39	42nd Street - Phase 2	Bridgeport Way to Larson Lane
T	40	40th Street/67th Avenue Intersection	40th Street/67th Ave Intersection
R/T	41	56th Street Phase 2	89th Ave to 8500 block of 54th Street
R/T	42	70th Ave Phase 2	27th Street to 19th Street
R/T	43	37th Street Phase 1	Market Place to Drexler Drive
R/T	44	37th Street Phase 2	7900 Block to Bridgeport Way
E	45	ADA Transition Plan Improvements	Various

BR Bridge, O Ongoing, E Enhancement, R Road, T Traffic
 * Both R and E may include Storm Drainage

MPO: **PSRC Puget Sound Regional Council**
 Agency: **CITY OF UNIVERSITY PLACE**
 County: **Pierce County**

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Six-Year Transportation Plan
2023 - 2028

Adoption Date: 6/21/2022

Resolution Number: 977

Improvement Type: 01-New Construction; 05-Minor Widening; 06-Other Enhancements; 07-Resurfacing; 12-Safety/Traffic Ops; 32-Non Motor Vehicle
 Utilities Legend:G-Gas, C -Cable TV, P-Power, S-Sewer, T-Telephone, W-Water, O-Other
 Functional Classification: 00 - No Class; 14 - Major; 16 - Minor; 17 - Collector; 19 - Local

(Project Costs in 2023 Dollars X 1000)

Functional Class.	Fund Status	Project Identification	Improvement Type	Length (miles)	Utility Codes	Start Date	Phase Data				Total	Expenditure Schedule (Local Agency Use)					
							Federal Fund Code	FF Cost by Phase	State Fund Code	State Funds		Local Funds	2023	2024	2025	2026-2028	
16	P	1 - Mildred St /Regents Intersection Improvements City of University Place Int. of 67th Ave and Regents Blvd. Construct intersection improvements.	12	0.341	G C P S T W	PE / 24 RW / 25 CN / 26			P	100	0	100	PE	0	100	0	0
									P	150	0	150	RW	0	0	150	0
									P	825	0	825	CN	0	0	0	825
													Total	0	100	150	825
										0	1,075	0	1,075				
16	P	2- 27th St W - Undergrounding City of University Place Grandview Drive to Bridgeport Way Underground utilities	06	0.625	G C P S T W	PE / 27 RW / N/A CN / 27				0	20	20	PE	0	0	0	20
										0	0	0	RW	0	0	0	0
										0	1,200	1,200	CN	0	0	0	1,200
													Total	0	0	0	1,220
										0	0	1,220	1,220				
16	P	3 - Cirque/67th Intersection City of University Place Cirque Drive and 67th Avenue Intersection Construct intersection improvements	12	n/a	G C P S T W	PE / 25 RW / 25 CN / 26				0	60	60	PE	0	0	60	0
										0	100	100	RW	0	0	100	0
										0	340	340	CN	0	0	0	340
													Total	0	0	160	340
										0	0	500	500				
16	P	4 - Chambers Creek Rd/Chambers Ln Phase 1 City of University Place 81st Ave W (Charles Wright) to Bridgeport Way Construct curb, gutter, sidewalk and bike lane both sides, with intersection improvements and signalized crosswalk	06	1.420	G C P S T W	PE / 21 RW / NA CN / 22	F N/A F	255 0 1,823		0	45	300	PE	0	0	0	0
										0	0	0	RW	0	0	0	0
										0	322	2,145	CN	1,145	0	0	0
													Total	1,145	0	0	0
										2,078	0	367	2,445				
16	P	5 - Chambers Creek Rd Phase 2 City of University Place 64th Street to 81st Ave W (Charles Wright) Construct curb, gutter, sidewalk and bike lane both sides, with intersection improvements and crossings	06	1.420	G C P S T W	PE / 26 RW / 26 CN / 28	P P P	100 285 1,400		0	16	116	PE	0	0	116	0
										0	45	300	RW	0	0	0	330
										0	220	1,620	CN	0	0	0	1,620
													Total	0	0	116	1,950
										1,785	0	281	2,066				
14	P	6 - Chambers Creek Road Roundabout City of University Place Intersection of Chambers Creek Road and 64th St W Construct Roundabout at the Intersection of Chambers Creek Road and 64th St W and provide pedestrian and bicycle connections and crosswalk improvements.	06	0.100	G C P S T W	PE / 23 RW / 23 CN / 24	F P* P*	255 170 1,298		45	300	300	PE	300	0	0	0
										0	30	200	RW	200	0	0	0
										0	202	1,500	CN	0	1,500	0	0
													Total	500	1,500	0	0
										1,723	0	277	2,000				

Functional Class.	Fund Status	Project Identification	Improvement Type	Length (miles)	Utility Codes	Start Date	Phase Data					Expenditure Schedule (Local Agency Use)					
							Federal Fund Code	FF Cost by Phase	State Fund Code	State Funds	Local Funds	Total	2023	2024	2025	2026-2028	
14	P	7 - Chambers Creek Trail Connection Phillips Rd to Bridgeport	06	1.000	G C P S T W	PE / 23	P**	150			24	174	PE	174	0	0	0
		RW / NA				P**	0		0	0	RW	0	0	0	0		
		CN / 24				P**	1,730		0	270	CN	0	1,000	1,000	0		
		Construct multi use path from Phillips Road to Bridgeport Way with connections to the Chambers Creek trail system. Construct new pedestrian/bicycle bridge across Chambers/Leach Creek. *Project is part of a multi-jurisdictional trail improvement project. The portion of this connection between Leach Creek and Phillips Road is in the City of Lakewood. **Local funds are available/secured											Total	174	1,000	1,000	0
PROJECT TOTAL							1,880		0	294	2,174						
14	P	8 - Arbordale Safe Route to School	06	0.250	G C P S T W	PE / 23	P	150			50	200	PE	200	0	0	0
		RW / NA					0		0	0	RW	0	0	0	0		
		CN / 24				P	650		0	50	CN	0	700	930	0		
		Construction of sidewalk, curb gutter and lighting on the N side of street and Bike lanes on both sides of street											Total	200	700	930	0
PROJECT TOTAL							800		0	100	900						
17	P	9- 44th Street W Phase 1b	06	0.511	G C P S T W	PE / 26	P	87			13	100	PE	0	0	0	100
		RW / 26				P	78			12	90	RW	0	0	0	90	
		CN / 27				P	690			110	800	CN	0	0	0	800	
		Construct curbs, gutters, sidewalks, bike lanes, street lighting and landscaping south side of the street											Total	0	0	0	990
PROJECT TOTAL							855		0	135	990						
17	P	10 - Alameda North Phase 2	01	1.023	G C P S T W	PE / 25	P	86			14	100	PE	0	0	100	0
		RW / 25				P	43			7	50	RW	0	0	50	0	
		CN / 26				P	1,522			238	1,760	CN	0	0	0	1,760	
		Construct curbs, gutters, sidewalks, bike lane, street lights west side.											Total	0	0	150	1,760
PROJECT TOTAL							1,651		0	259	1,910						
16	F/P	11 - 67th Avenue - Phase 1	06	1.000	G C P S T W	PE / 19	F*	259			41	300	PE	300	0	0	0
		RW / 21				F*	440			69	509	RW	509	0	0	0	
		CN / 25				F*	3,028			472	3,500	CN	0	0	3,500	0	
		Construct concrete curb, gutter and sidewalk on both sides. *Some phase funding expended in prior years **Local funds are available/secured											Total	809	0	3,500	0
PROJECT TOTAL							3,727		0	582	4,309						
16	P	12- 67th Avenue - Phase 2	06	1.000	G C P S T W	PE / 21	F*	255			45	300	PE	0	0	0	0
		RW / 21				F*	510			90	600	RW	0	0	0	0	
		CN / 23				F**	2,550			450	3,000	CN	2,000	1,000	0	0	
		Construct concrete curb, gutter and sidewalk on both sides. *Some phase funding expended in prior years **Local funds are available/secured											Total	2,000	1,000	0	0
PROJECT TOTAL							3,315		0	585	3,900						
16	P	13 - 67th Avenue - Phase 3	06	1.000	G C P S T W	PE / 25	F**	255			45	300	PE	0	0	300	0
		RW / NA										RW	0	0	0	0	
		CN / 26				P**	2,040			360	2,400	CN	0	0	0	2,400	
		Construct concrete curb, gutter and sidewalk on both sides. **Local funds are available/secured											Total	0	0	300	2,400
PROJECT TOTAL							2,295		0	405	2,700						

Functional Class.	Fund Status	Project Identification	Improvement Type	Length (miles)	Utility Codes	Start Date	Phase Data				Expenditure Schedule (Local Agency Use)								
							Federal Fund Code	FF Cost by Phase	State Fund Code	State Funds	Local Funds	Total	2023	2024	2025	2026-2028			
17	P	14 - 40th Street Phase 3 City of University Place 7200 Block to 67th Avenue Construct curb, gutter, sidewalk and bike lane on the north side <u>**Local funds are available/secured</u>	06	0.800	G C P S T W	PE / 25 RW / NA CN / 26	P** P**	87 650			13 100	100 750	PE RW CN Total	0 0 0 0	0 0 0 0	100 0 0 100	0 0 750 750		
PROJECT TOTAL								737		0	113	850							
17	P	15 - Grandview Drive - Phase 5b City of University Place 27th Street to 19th Street Construct curb, gutter, sidewalk and bike lane on the east side	06	0.500	G C P S T W	PE / 26 RW / 26 CN / 27	P P P	87 103 1,065			13 17 165	100 120 1,230	PE RW CN Total	0 0 0 0	0 0 0 0	0 0 0 0	100 120 1,230 1,450		
PROJECT TOTAL								1,255		0	195	1,450							
14	P	16 - 40th/Bridgeport Intersection City of University Place 40th Street and Bridgeport Intersection Construct intersection improvements	12	n/a	G C P S T W	PE / 26 RW / 26 CN / 27					0 0 0	60 340 350	PE RW CN Total	0 0 0 0	0 0 0 0	0 0 0 0	60 340 350 750		
PROJECT TOTAL								0		0	750	750							
17	P	17 - Sunset Drive City of University Place Cirque Drive to 19th Street Construct concrete curb, gutter, bike lane and sidewalk on one side.	06	2.008	G C P S T W	PE / 25 RW / 25 CN / 26	P P P	140 56 3,025			25 9 475	165 65 3,500	PE RW CN Total	0 0 0 0	0 0 0 0	0 0 0 0	165 65 3,500 3,730		
PROJECT TOTAL								3,221		0	509	3,730							
17	P	18 - Elwood Drive Phase 2 City of University Place 29th Street to 27th Street Construct concrete curb, gutter, bike lanes and sidewalks on the west side of the street.	06	0.133	G C P S T W	PE / 24 RW / NA CN / 25	P P P	80 300			20 0 75	100 0 375	PE RW CN Total	0 0 0 0	0 0 0 0	100 0 0 100	0 0 375 375		
PROJECT TOTAL								380		0	95	475							
17	P/F	19 - 35th Street Improvements Phase 1 City of University Place Bridgeport Way to 67th Ave Construction of curb, gutter, sidewalk and bicycle lanes on both sides of street. <u>*Some phase funding expended in prior years</u>	06	1.000	G C P S T W	PE / 20 RW / 21 CN / 23	F* F* F	125 150 1,955			22 26 345	147 176 2,300	PE RW CN Total	0 0 2,300 2,300	0 0 0 0	0 0 0 0	0 0 0 0		
PROJECT TOTAL								2,230		0	393	2,623							
17	P/F	20 - 35th Street Improvements Phase 2 City of University Place Grandview Drive to Bridgeport Way Construction of curb, gutter, sidewalk and bicycle lanes on both sides of street. <u>*Some phase funding expended in prior years</u> <u>**Local funds are available/secured</u>	06	1.000	G C P S T W	PE / 20 RW / 21 CN / 24	F* F* F**	128 94 2,125			23 17 375	151 111 2,500	PE RW CN Total	70 70 0 0	0 0 2,500 2,500	0 0 0 0	0 0 0 0		
PROJECT TOTAL								2,347		0	415	2,762							

Functional Class.	Fund Status	Project Identification	Improvement Type	Length (miles)	Utility Codes	Start Date	Phase Data				Expenditure Schedule (Local Agency Use)						
							Federal Fund Code	FF Cost by Phase	State Fund Code	State Funds	Local Funds	Total	2023	2024	2025	2026-2028	
17	P	21 - Beckonridge Drive Phase 2 City of University Place Grandview Drive to Cirque Drive Construct concrete curb, gutter, sidewalk, and bike lane on the east side of the street.	06	0.530	G C P S T W	PE / 25 RW / NA CN / 26	P P P	130 650		20 0 100	150 0 750	PE RW CN Total	0 0 0 0	0 0 0 0	150 0 0 150	0 0 0 750	
PROJECT TOTAL								780	0	120	900						
17	P	22 - Lemmons Beach/31st Street/Parkway Phase 1 City of University Place City Limits to Elwood Drive Construct concrete curb, gutter, sidewalk, bike land and street lighting on S/E side of the street.	06	1.000	G C P S T W	PE / 23 RW / NA CN / 24	P P P	120 1,200		30 300	150 1,500	PE RW CN Total	150 0 0 150	0 0 1,500 1,500	0 0 0 0	0 0 0 0	
PROJECT TOTAL								1,320	0	330	1,650						
17	P	23 - Lemmons Beach/31st Street/Parkway Phase 2 City of University Place City Limits to Elwood Drive Construct concrete curb, gutter, sidewalk, bike land and street lighting on N/W side of the street.	06	1.000	G C P S T W	PE / 26 RW / NA CN / 27	P P P	120 1,200		30 300	150 1,500	PE RW CN Total	0 0 0 0	0 0 0 0	0 0 0 0	150 0 1,500 1,650	
PROJECT TOTAL								1,320	0	330	1,650						
17	P	24 - 44th Street Phase 2b City of University Place Elwood Dr to Sunset Dr Construct curb, gutter, sidewalk, bike lane, and street lights on north side of street.	06	0.549	G C P S T W	PE / 26 RW / NA CN / 27	P P P	87 48 190		13 7 30	100 55 220	PE RW CN Total	0 0 0 0	0 0 0 0	0 0 0 0	100 55 220 375	
PROJECT TOTAL								325	0	50	375						
17	P	25 - 44th Street Phase 2c City of University Place Narrowview School Crossing to Bridgeport Way Construct curb, gutter, sidewalk, bike lane, street lights, and landscaping on south side of the street.	06	0.549	G C P S T W	PE / 26 RW / NA CN / 27	P P P	87 577		13 0 90	100 0 667	PE RW CN Total	0 0 0 0	0 0 0 0	0 0 0 0	100 0 667 767	
PROJECT TOTAL								664	0	103	767						
17	P	26 - 27th Street City of University Place Grandview Drive to City Limits Construction of curb, gutter, sidewalk, bicycle lane one side and enclosed storm drainage system.	06	0.625	G C P S T W	PE / 25 RW / 25 CN / 26	P P P	173 56 951		27 9 149	200 65 1,100	PE RW CN Total	0 0 0 0	0 0 0 0	200 65 0 265	0 0 1,100 1,100	
PROJECT TOTAL								1,180	0	185	1,365						
17	P	27 - Chambers Creek Road "C" City of University Place Chambers Lane to Bridgeport Way Construct curb, gutter, sidewalk sand bike lanes both sides side.	06	0.511	G C P S T W	PE / 26 RW / 26 CN / 27	P P P	130 78 1,900		20 12 300	150 90 2,200	PE RW CN Total	0 0 0 0	0 0 0 0	0 0 0 0	150 90 2,200 2,440	
PROJECT TOTAL								2,108	0	332	2,440						

Functional Class.	Fund Status	Project Identification	Improvement Type	Length (miles)	Utility Codes	Start Date	Phase Data					Expenditure Schedule (Local Agency Use)										
							Federal Fund Code	FF Cost by Phase	State Fund Code	State Funds	Local Funds	Total	2023	2024	2025	2026-2028						
17	P	28 - 54th Street Phase 2 City of University Place 79th Avenue to Bridgeport Way Construct concrete curb, gutter and sidewalks on the south side of the street.	06	0.379	G C P S T W	PE / 26	P	56			9	65	PE	0	0	0	65					
						RW / 26	P	39			6	45						RW	0	0	0	45
						CN / 27	P	333			52	385						CN	0	0	0	385
						PROJECT TOTAL		428		0	67	495						Total	0	0	0	495
17	P	29 - Elwood Drive Phase 1b City of University Place Cirque Drive to 40th Street Construct curb, gutter, sidewalk, bike lane, and street lights on west side of street.	06	0.625	G C P S T W	PE / 25	P	87			13	100	PE	0	0	100	0					
						RW / 25	P	78			12	90						RW	0	0	90	0
						CN / 26	P	779			121	900						CN	0	0	0	900
						PROJECT TOTAL		944		0	146	1,090						Total	0	0	190	900
14/16	P	30 - Street Overlay Program City of University Place Various Locations *Overlay program to be completed on various City streets.	07		G C P S T W	varies	P	87			13	100	PE	25	25	25	25					
17/19						RW / NA	P				0								0	0	0	0
PROJECT TOTAL		3,547		0	553	4,100	CN	500	500	500	2,500	Total	525	525	525	2,525						
16	F	31 - UP School Crosswalk Improvements City of University Place UP primary to Narrowsview (27th, Grandview, Olympic and 40th) Crosswalk and lighting improvements	07	0.300	G C P S T W	PE / 23	P	100			50	150	PE	150	0	0	0					
						RW / NA	P				0	0						RW	0	0	0	0
						CN / 24	P	700			70	770						CN	0	770	0	0
						PROJECT TOTAL		800		0	120	920						Total	150	770	0	0
16	P	32 - Chambers Creek Bridge Replacement City of University Place Chambers Creek Road at Creek Crossing Bridge replacement in partnership with Pierce Co.	07	0.100	G C P S T W	PE / 25	P	480			120	600	PE	0	0	600	0					
						RW / 26	P	20			5	25						RW	0	0	0	25
						CN / 27	P	5,384			1,346	6,730						CN	0	0	0	6,730
						PROJECT TOTAL		5,884		0	1,471	7,355						Total	0	0	600	6,755
19	P	33 - Day Island Bridge Retrofit/Replacement City of University Place Day Island Bridge Retrofit/Replace Structurally Deficiencies in the Bridge	01	0.114	G C P S T W	PE / 25	P	1,000			0	1,000	PE	0	0	1,000	0					
						RW / NA	P				0	0						RW	0	0	0	0
						CN / 27	P	14,000			1,500	15,500						CN	0	0	0	15,500
						PROJECT TOTAL		15,000		0	1,500	16,500						Total	0	0	1,000	15,500
19	P	34 - 37th Street Pedestrian Connection City of University Place Sunset Drive to 7900 Block Construct Pedestrian connection to Sunset Drive	01	0.114	G C P S T W	PE / 26	P**	70			10	80	PE	0	0	0	80					
						RW / NA	P**				0	0						RW	0	0	0	0
						CN / 27	P**	433			67	500						CN	0	0	0	500
						PROJECT TOTAL		503		0	77	580						Total	0	0	0	580

Functional Class.	Fund Status	Project Identification	Improvement Type	Length (miles)	Utility Codes	Start Date	Phase Data				Expenditure Schedule (Local Agency Use)						
							Federal Fund Code	FF Cost by Phase	State Fund Code	State Funds	Local Funds	Total	2023	2024	2025	2026-2028	
19	P	35 - 57th Avenue Connection City of University Place Cirque Drive to 5800 Block Construct roadway to complete connection	01	0.152	G C P S T W	PE / 23 RW / 24 CN / 24			F		100 65 800	100 65 800	PE 100 RW 0 CN 0 Total 100	0 65 865	0 0 0	0 0 0	
PROJECT TOTAL								0		0	965	965					
19	P	36 - Drexler Drive South City of University Place 40th Street to 42nd Street Construct roadway for town center grid	01	0.150	G C P S T W	PE / 24 RW / 25 CN / 26					150 100 700	150 100 700	PE 0 RW 0 CN 0 Total 0	150 0 150	0 100 0	0 700 700	
PROJECT TOTAL								0		0	950	950					
19	P	37 - Larson Lane South Phase 2 City of University Place 38th Street to 40th Street Construct roadway for town center grid	01	0.250	G C P S T W	PE / 26 RW / 27 CN / 27					150 1,475 965	150 1,475 965	PE 0 RW 0 CN 0 Total 0	0 0 0	0 100 0	150 1,475 965	
PROJECT TOTAL								0		0	2,590	2,590					
19	P	38 - Larson Lane South Phase 3 City of University Place 40th Street to 42nd Street Construct roadway for town center grid	01	0.250	G C P S T W	PE / 26 RW / 26 CN / 27					150 1,100 880	150 1,100 880	PE 0 RW 0 CN 0 Total 0	0 0 0	0 100 0	150 1,100 880	
PROJECT TOTAL								0		0	2,130	2,130					
19	P	39 - 42nd Street Phase 2 City of University Place Bridgeport Way to Larson Lane Construct roadway for town center grid	01	0.110	G C P S T W	PE / 25 RW / 25 CN / 26					75 300 539	75 300 539	PE 0 RW 0 CN 0 Total 0	0 0 0	75 300 0	0 0 539	
PROJECT TOTAL								0		0	914	914					
16	P	40 - 40th Street/67th Avenue Intersection City of University Place 40th Street and 67th Avenue Intersection Construct intersection improvements	12	n/a	G C P S T W	PE / 25 RW / 25 CN / 26					0 0 340	60 100 340	PE 0 RW 0 CN 0 Total 0	0 0 0	60 100 0	0 0 340	
PROJECT TOTAL								0		0	500	500					
17	P	41 - 56th Street Phase 2 City of University Place 89th Ave to 8500 block of 54th Street Connect 56th Street to 54th Street. Construct roadway and pedestrian improvements	01	0.250	G C P S T W	PE / 26 RW / 26 CN / 27	P P P	173 692 1,645			0 0 255	27 800 1,900	200 800 1,900	PE 0 RW 0 CN 0 Total 0	0 0 0	0 800 1,900	200 800 1,900
PROJECT TOTAL								2,510		0	390	2,900					

Functional Class.	Fund Status	Project Identification	Improvement Type	Length (miles)	Utility Codes	Start Date	Phase Data					Expenditure Schedule (Local Agency Use)							
							Federal Fund Code	FF Cost by Phase	State Fund Code	State Funds	Local Funds	Total	2023	2024	2025	2026-2028			
17	P	42 - 70th Avenue Phase 2 City of University Place 27th Street to 19th Street	01	0.246	G C P S T W	PE / 25 RW / NA CN / 26	F	128				0	22	150	PE	0	0	150	0
							F	510				0	90	600	RW	0	0	0	0
							F					0			CN	0	0	0	600
		Sidewalk, curb, gutter, landscaping, bike lane, and streetlights on the east side between 27th and 19th													Total	0	0	150	600
		PROJECT TOTAL						638				0	112	750					
19	P	43 - 37th Street Phase 1 City of University Place Market Place to Drexler Drive (South Side)	01	0.057	G C P S T W	PE / 24 RW / N/A CN / 24							60	60	PE	0	60	0	0
													0	0	RW	0	0	0	0
													200	200	CN	0	200	0	0
		Construct sidewalk and street lighting along the south side of the street.													Total	0	260	0	0
		PROJECT TOTAL						0				0	260	260					
19	P	44 - 37th Street Phase 2 City of University Place 7900 Block to Bridgeport Way	01	0.057	G C P S T W	PE / 26 RW / N/A CN / 28	P	87					13	100	PE	0	0	0	100
							P	562					0	0	RW	0	0	0	0
							P						88	650	CN	0	0	0	650
		Construct sidewalk and street lighting along both sides of the street Bridgeport to Larson and along the north side of the street Larson to current end of street .													Total	0	0	0	750
		**Local funds are available/secured																	
		PROJECT TOTAL						649				0	101	750					
17	P	45 - ADA Transition Plan Improvements City of University Place Varies	01		G C P S T W	PE / 23 RW / 24 CN / 24							0	50	PE	5	15	15	15
													0	50	RW	0	15	15	20
													0	200	CN	0	50	50	100
		Update existing ADA facilities to current standards													Total	5	80	80	135
		PROJECT TOTAL						0				0	300	300					
GRAND TOTAL								68,879		1,075		22,071	92,025		8,128	10,950	10,101	61,061	

LEGEND

CONSTRUCTION YEAR

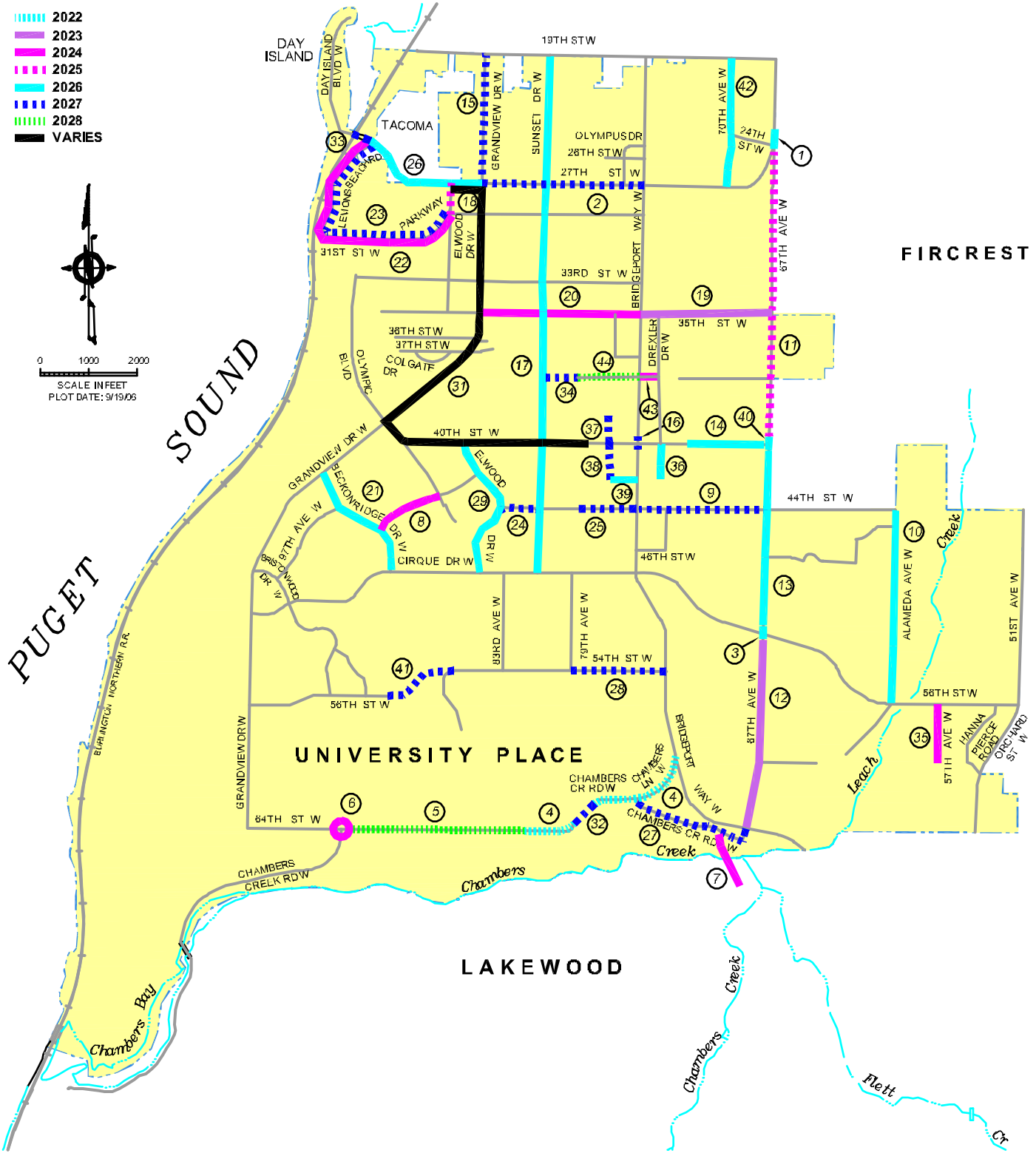
- 2022
- 2023
- 2024
- 2025
- 2026
- 2027
- 2028
- VARIES



0 1000 2000
SCALE IN FEET
PLOT DATE: 9/19/06

SR16

TACOMA



**CITY OF UNIVERSITY PLACE
PUBLIC WORKS 6 YEAR
TRANSPORTATION
IMPROVEMENT PROGRAM
2023-2028**

- (30) Street overlay program located throughout the arterial network, various years
- (45) ADA Transition Plan Improvements located throughout the arterial network, 2024

City of University Place

Transportation Impact Fee Study

Revised Fee Calculation 06/03/2022

I. Net Cost Basis

A. Recoverable Existing System Costs \$ 7,292,897

B. Transportation Improvement Project Costs

Roadway and Traffic Projects \$ 3,334,556

less: Beginning TIF Balance (266,995)

Net Project Costs **3,067,561**

B. Credit for Outside Funding Sources

Grants [a] \$ 1,533,781

less: Total Outside Funding Sources **(1,533,781)**

C. Credit for Other Future Funding Sources

Beginning Fund Balance \$ 4,678,589

General Fund \$ 725,910

Arterial Street Fuel Tax Fund \$ 288,012

Real Estate Excise Tax (REET) \$ 4,662,806

Unfunded \$ 1,680,000

Interest Earnings \$ -

Total \$ 12,035,317

Estimated Cumulative Growth 9.47%

less: Proportionate Share of Other Sources **(1,139,902)**

Net Cost Basis \$ **7,686,776**

II. Charge Basis

Projected increase in Number of Peak-hour Trips **2,408**

III. Traffic Impact Fee

Impact Fee per Peak-hour Trip \$ **3,193**

[a] Based on the historical experience, 50% of the total project cost is assumed to be grant funded.

Recommended Traffic Impact Fee Project List TIF: \$3,199

Project Name	Project Costs	Percentage Allocation		\$ Allocation	
	Total	Expansion	Existing Need	Expansion	Existing Need
67th Avenue (Regents Blvd. to 19th Street) Phase 1	1,000,000	100.00%	0.00%	1,000,000	-
Alameda Connection South (Southern terminus to 67th Ave. W.)	600,000	80.00%	20.00%	480,000	120,000
40th Street and Bridgeport Intersection	750,000	100.00%	0.00%	750,000	-
27th Street and Bridgeport Intersection	750,000	100.00%	0.00%	750,000	-
40th Street and 67th Avenue Intersection	500,000	100.00%	0.00%	500,000	-
Cirque Drive and 67th Avenue Intersection	500,000				
Drexler Drive North (37th Street to 35th Street)	2,713,723	100.00%	0.00%	2,713,723	-
Larson Lane North / 35th St. (3600 blk to 35th St. / Larson Lane to Bridgeport)	1,750,000	100.00%	0.00%	1,750,000	-
Larson Lane South (37th to 38th)	500,000	100.00%	0.00%	500,000	-
42nd Street (Drexler Drive to Bridgeport Way)	950,000	100.00%	0.00%	950,000	-
Town Center Drive - Market Street (Bridgeport Way to 37th Street)	3,612,804	100.00%	0.00%	3,612,804	-
TOTAL	\$ 13,626,527			\$ 13,006,527	\$ 120,000

Note: The above project list reflects a 10 year program (2011 - 2021). Some projects have been completed and are not included on the current 6-yr TIP

RESOLUTION NO. 977

A RESOLUTION OF THE CITY OF UNIVERSITY PLACE, WASHINGTON, AMENDING THE SIX-YEAR TRANSPORTATION IMPROVEMENT PROGRAM, AND DIRECTING THE SAME TO BE FILED WITH THE STATE SECRETARY OF TRANSPORTATION AND THE PUGET SOUND REGIONAL COUNCIL

WHEREAS, RCW 35.77.010 requires the City to adopt a comprehensive transportation program; and,

WHEREAS, a Six-Year Transportation Improvement Program (TIP) is an important consideration in the City's long range planning; and,

WHEREAS, a TIP will be a tool to help the City plan the directions it will consider in the future; and

WHEREAS, street and arterial needs are important considerations to the City; and

WHEREAS, following a Public Hearing on March 4, 1996, the proposed Six-Year Transportation Improvement Program was adopted; and

WHEREAS, the Six-Year Transportation Plan was amended on November 17, 1997 August 17, 1998, and July 7, 1999; and August 21, 2000, August 6, 2001, September 16, 2002, August 4, 2003, November 1, 2004, September 6, 2005, November 6, 2006, March 17, 2008, November 10, 2008 and October 5, 2009; October 18, 2010; October 24, 2011; April 30, 2012; October 15, 2012; September 16, 2013; April 14, 2014; September 8, 2015; August 1, 2016; August 7, 2017; August 21, 2018; July 1, 2019; May 18, 2020; and July 19, 2021;

WHEREAS, a public hearing was held on the Amended Six-Year Transportation Improvement Plan on Monday, June 21, 2022; Now Therefore,

BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF UNIVERSITY PLACE, WASHINGTON, AS FOLLOWS:

Section 1. Program Adopted. The revised Six-Year Transportation Improvement Program for the City of University Place, a copy of which is attached hereto as Exhibit A, which program sets forth project locations, type of improvement and the estimated cost thereof, is hereby adopted and approved.

Section 2. Filing of Program. The City Clerk is hereby authorized and directed to file a copy of this Resolution, together with the Exhibit attached hereto, with the Secretary of Transportation and the Puget Sound Regional Council.

Section 3. Effective Date. This Resolution shall take effect immediately upon signing.

ADOPTED BY THE CITY COUNCIL ON MONDAY, June 21, 2022

Steve Worthington, Mayor

ATTEST:

Emy Genetia, City Clerk

Memo

DATE: June 6, 2022
TO: Steve Sugg, P.E., City Manager
FROM: Jack Ecklund, P.E., Director of Engineering and Capital Projects
SUBJECT: Six Year Transportation Improvement Plan 2023-2028

The City of University Place is required by state law to adopt and annually update a Six-Year Transportation Improvement Plan (TIP). This TIP covers the years of 2022 – 2028.

The primary changes to the TIP include the following:

- 4 projects have been removed: 38th St Improvements (out to bid this month with the Homestead Park project); Lakewood Drive Overlay (out to bid this month); Grandview Drive Overlay (out to bid next month); and 42nd St Ph 1 (under construction by developer)
- 2 projects have been added to match up with recent Safe Routes to Schools grant applications; project 8 – Arbordale Safe Route to School project has been added for the construction of sidewalk and street lighting on the west side of the street and bikelanes on both sides of the street between Beckonridge Drive and Elwood Drive; and project 31 – UP School Crosswalk Improvements for the upgrading of lighting, crosswalks and accessible ramps along 27th St, Grandview Drive and 40th St serving Up Primary, the Jr and Sr High Schools and Narrowsview Intermediate.
- Funding statuses have been updated to reflect recent grant awards:
Project 6 – Chambers Creek Road Roundabout (PE)
Project 35 – 57th Avenue Connection (PE)
- Project schedules and costs have been updated

Approval of the Six-Year Transportation Plan does not commit the City to any financial expenditures. Rather, each project will be reviewed individually by the City Council in each relevant budget cycle as a component of the Capital Improvement Plan. Approval of the Six-Year Transportation Plan, however, does create eligibility for the City to apply for various grant opportunities. Many grant funding sources require a project in question to appear in the City's TIP. In addition, the TIP provides an indication to other jurisdictions of the City's planning direction for transportation needs.