

City of University Place

City Engineering Department

Six – Year Transportation Improvement Plan

2020 - 2025

*Amended 7/1/19
Resolution No 896*

**SIX-YEAR TRANSPORTATION PLAN
2020 - 2025**

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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

City of University Place, Washington

implementation of non-traditional projects, such as bike and pedestrian facilities, safety and education activities for pedestrians and bicyclists, 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:

City of University Place, Washington

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.

City of University Place, Washington

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
2020 - 2025
Project Types

Project Type	Project #	Project Name	Project Limits
E	1	56th St/Cirque Corridor Phase 3	Grandview Dr. to 83rd Ave
T	2	Mildred St/Regents Intersection Improvements	Intersection of 67th Ave & Regents Blvd to 19th Street
E	3	27th St W - Undergrounding	Grandview Drive to Bridgeport Way
T	4	Cirque/67th Intersection	Cirque Dr and 67th Ave Intersection
E	5	Chambers Creek Road/Chambers Lane Phase 1	81st Ave W to Bridgeport Way
E	6	Chambers Creek Road/Chambers Lane Phase 2	64th Street to 81st Ave
R	7	Chambers Creek Trail Connection	Phillips Rd to Bridgeport Way
	8	Not Used	
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
R	16	Alameda South	From current southern terminus to 67th Ave. W. (South extension)
T	17	40th Street/Bridgeport Intersection	40th St/Bridgeport Intersection
R	18	Larson Lane North	3600 Block to 35th Street
E	19	Sunset Drive	Cirque Drive to 19th Street
E	20	Elwood Drive Phase 2	29th Street to 27th Street
E	21	35th Street Improvements Ph 1	Bridgeport Way to 67th Ave
E	22	35 Street Improvements Phase 2	Grandview Dr to Bridgeport Way
E	23	Beckonridge Drive Phase 2	Grandview Drive to Cirque Drive
E	24	Lemmons Beach/31st Street/Parkway	City Limits to Elwood Drive
E	25	44th Street Phase 2b	Elwood Dr to Sunset Dr
E	26	44th Street Phase 2c	Sunset Dr to Bridgeport Way
E	27	27th Street	Grandview Drive to City Limits
E	28	Chambers Creek Road "C"	Chambers Lane to Bridgeport Way
E	29	54th Street Phase 2	79th Ave to Bridgeport Way
E	30	Elwood Drive Phase 1b	Cirque Drive to 40th Street
R	31	Street Overlay Program	Various Locations
R	32	Lakewood Drive Overlay	64th St to Hanna Pierce Rd
R	33	Grandview Drive Overlay	Cirque Drive to 56th St
BR	34	Chambers Creek Bridge Replacement	Chambers Creek Road at Creek Crossing
BR	35	Day Island Bridge Retrofit/Replacement	Day Island Bridge
E	36	37th Street Pedestrian Connection	Sunset Drive to 7900 Block
E	37	57th Avenue Connection	Cirque Drive to 5800 Block
E	38	Drexler Drive North	37th St to Homestead Park Boundary
R/T	39	Drexler Drive South	40th St to 42nd St
R/T	40	Larson Lane South - Phase 1	37th Street to 38th Street
R/T	41	Larson Lane South - Phase 2	38th Street to 40th Street
R/T	42	Larson Lane South - Phase 3	40th Street to 42nd Street
R/T	43	42nd Street - Phase 1	Drexler Drive to Bridgeport Way
R/T	44	42nd Street - Phase 2	Bridgeport Way to Larson Lane
T	45	40th Street/67th Avenue Intersection	40th Street/67th Ave Intersection
R/T	46	56th Street Phase 2	89th Ave to 8500 block of 54th Street
R/T	47	70th Ave Phase 2	27th Street to 19th Street
R/T	48	37th Street Phase 1	Market Place to Drexler Drive
R/T	49	37th Street Phase 2	7900 Block to Bridgeport Way
E	50	ADA Transition Plan Improvements	Various

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

City of University Place, WA.
Six-Year Transportation Plan
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Adoption Date: _____

Resolution Number: _____

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 2020 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	1st 2020	2nd 2021	3rd 2022	4th-6th 2023-2025	
16	P/F	1 - 56th St/Cirque Dr Corridor Phase 3 City of University Place Grandview Drive to 83rd Ave	06	1.500	G C P S T W	PE / 19 RW / N/A CN / 20	F* F**	100 1,785			15 315	115 2,100	PE RW CN Total	0 0 1,800 1,800	0 0 300 300	0 0 0 0	0 0 0 0
PROJECT TOTAL							1,885	0	330	2,215							
16	P	2 - Mildred St/Regents Intersection Improvements City of University Place Int. of 67th Ave and Regents Blvd	12	0.341	G C P S T W	PE / 21 RW / 22 CN / 23			P P P	100 150 825	0 0 825	100 150 825	PE RW CN Total	0 0 0 0	100 0 0 100	0 150 0 150	0 0 825 825
PROJECT TOTAL							0	1,075	0	1,075							
16	P	3- 27th St W - Undergrounding City of University Place Grandview Drive to Bridgeport Way	06	0.625	G C P S T W	PE / 24 RW / N/A CN / 25				0 0 0	20 0 1,200	20 0 1,200	PE RW CN Total	0 0 0 0	0 0 0 0	20 0 1,200 1,220	
PROJECT TOTAL							0	0	1,220	1,220							
16	P	4 - Cirque/67th Intersection City of University Place Cirque Drive and 67th Avenue Intersection	12	n/a	G C P S T W	PE / 22 RW / 23 CN / 24				0 0 0	60 100 340	60 100 340	PE RW CN Total	0 0 0 0	0 0 0 60	0 100 340 440	
PROJECT TOTAL							0	0	500	500							
16	P	5 - Chambers Creek Rd/Chambers Ln Phase 1 City of University Place 81st Ave W (Charles Wright) to Bridgeport Way	06	1.420	G C P S T W	PE / 21 RW / N/A CN / 22	F** F**	255 0 1,823		0 0 322	45 0 322	300 0 2,145	PE RW CN Total	0 0 0 0	300 0 0 300	0 0 2,145 2,145	
PROJECT TOTAL							2,078	0	367	2,445							
16	P	6 - Chambers Creek Rd Phase 2 City of University Place 64th Street to 81st Ave W (Charles Wright)	06	1.420	G C P S T W	PE / 22 RW / 23 CN / 24	P P P	100 285 1,800		0 0 281	16 45 281	116 330 2,081	PE RW CN Total	0 0 0 0	0 0 0 116	0 330 2,081 2,411	
PROJECT TOTAL							2,185	0	342	2,527							

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	1st 2020	2nd 2021	3rd 2022	4th-6th 2023-2025	
14	P	7 - Chambers Creek Trail Connection Phillips Rd to Bridgeport City of University Place Phillips Rd to Bridgeport Way*	06	1.000	G C P S T W	PE / 20 RW / NA CN / 21	P** P** P**	150 0 1,730		0	24 0 270	174 0 2,000	PE RW CN Total	0 0 0 0	174 0 0 174	0 0 2,000 2,000	0 0 0 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 Philips Road is in the City of Lakewood. **Local funds are available/secured								PROJECT TOTAL		1,880	0	294	2,174				
8 -Not Used																	
17	P	9- 44th Street W Phase 1b City of University Place Bridgeport Way to 67th Avenue	06	0.511	G C P S T W	PE / 23 RW / 24 CN / 25	P P P	87 78 690		13 12 110	100 90 800	PE RW CN Total	0 0 0 0	0 0 0 0	0 0 0 0	100 90 800 990	
Construct curbs, gutters, sidewalks, bike lanes, street lighting and landscaping south side of the street								PROJECT TOTAL		855	0	135	990				
17	P	10 - Alameda North Phase 2 City of University Place Cirque Drive W, to 44th St. W.	01	1.023	G C P S T W	PE / 23 RW / 24 CN / 25	P P P	86 43 1,522		14 7 238	100 50 1,760	PE RW CN Total	0 0 0 0	0 0 0 0	0 50 1,760 1,910		
Construct curbs, gutters, sidewalks, bike lane, street lights west side.								PROJECT TOTAL		1,651	0	259	1,910				
16	F/P	11 - 67th Avenue - Phase 1 City of University Place Regents Blvd. to 40th St	06	1.000	G C P S T W	PE / 19 RW / 21 CN / 24	F P** P**	259 623 3,460		41 110 540	300 733 4,000	PE RW CN Total	200 0 0 200	100 0 0 100	0 733 4,000 4,733		
Construct concrete curb, gutter and sidewalk on both sides.								PROJECT TOTAL		4,342	0	691	5,033				
16	P	12- 67th Avenue - Phase 2 City of University Place Bridgeport to Cirque Dr	06	1.000	G C P S T W	PE / 20 RW / 22 CN / 24	F F P	255 510 2,040		45 90 360	300 600 2,400	PE RW CN Total	0 0 0 0	0 0 0 0	300 600 2,400 3,300		
Construct concrete curb, gutter and sidewalk on both sides.								PROJECT TOTAL		2,805	0	495	3,300				
16	P	13 - 67th Avenue - Phase 3 City of University Place Cirque Dr to 40th St	06	1.000	G C P S T W	PE / 24 RW / 24 CN / 25	P P P	255 510 2,040		45 90 360	300 600 2,400	PE RW CN Total	0 0 0 0	0 0 0 0	300 600 2,400 3,300		
Construct concrete curb, gutter and sidewalk on both sides.								PROJECT TOTAL		2,805	0	495	3,300				

Functional Class.	Fund Status	Project Identification	Improvement Type	Length (miles)	Utility Codes	Start Date	Phase Data				Local Funds	Total	Expenditure Schedule (Local Agency Use)					
							Federal Fund Code	FF Cost by Phase	State Fund Code	State Funds			1st 2020	2nd 2021	3rd 2022	4th-6th 2023-2025		
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	06	0.800	G C P S T W	PE / 24 RW / 24 CN / 25	P P P	87 89 650			13 21 100	100 110 750	PE RW CN Total	0 0 0 0	0 0 0 0	0 0 0 0	100 110 750 960	
PROJECT TOTAL								826		0	134	960						
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 / 24 RW / 25 CN / 25	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						
17	P	16 - Alameda South City of University Place From current southern terminus to 67th Ave. W. (South extension) Construct curbs, gutters, sidewalks, bike lane both sides in addition to traffic calming measures, **Local funds are available/secured via Traffic Impact Fees	01	0.152	G C P S T W	PE / 20 RW / NA CN / 20			P** P**	50 800	35 0 400	85 0 1,200	PE RW CN Total	85 0 1,200 1,285	0 0 0 0	0 0 0 0	0 0 0 0	
PROJECT TOTAL								0			850	435	1,285					
14	P	17 - 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 / 23 RW / 24 CN / 25				0 0 0	60 340 350	60 340 350	PE RW CN Total	0 0 0 0	0 0 0 0	0 340 350 750		
PROJECT TOTAL								0		0	750	750						
19	P	18 - Larson Lane North City of University Place 3600 blk to 35th Street Construct concrete curb, gutter, and sidewalks on both sides	01	0.600	G C P S T W	PE / 20 RW / 20 CN / 21					85 460 1,210	85 460 1,210	PE RW CN Total	85 460 0 545	0 0 1,210 1,210	0 0 0 0	0 0 0 0	
PROJECT TOTAL								0		0	1,755	1,755						
17	P	19 - 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 / 24 RW / 24 CN / 25	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 65 3,500 3,730		
PROJECT TOTAL								3,221		0	509	3,730						
17	P	20 - 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	56 173			9 0 27	65 0 200	PE RW CN Total	0 0 0 0	0 0 0 0	65 0 200 265		
PROJECT TOTAL								229		0	36	265						
17	P/F	21 - 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. **Local funds are available/secured	06	1.000	G C P S T W	PE / 20 RW / 21 CN / 22	F F F**	125 150 1,955			22 26 345	147 176 2,300	PE RW CN Total	100 0 0 0	47 76 0 123	0 100 0 100	0 0 2,300 2,300	
PROJECT TOTAL								2,230		0	393	2,623						

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	1st 2020	2nd 2021	3rd 2022	4th-6th 2023-2025
17	P/F	22 - 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.	06	1.000	G C P S T W	PE / 20 RW / 21 CN / 25	F F P	130 37 1,955		23 9 345	153 46 2,300	PE RW CN Total	0 0 0 0	100 0 0 100	53 46 0 99	0 0 2,300 2,300
PROJECT TOTAL								2,122		0	377	2,499				
17	P	23 - 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 / 24 RW / NA CN / 25	P P P	130 650		20 0 100	150 0 750	PE RW CN Total	0 0 0 0	0 0 0 0	0 0 0 0	150 0 750 900
PROJECT TOTAL								780		0	120	900				
17	P	24 - Lemmons Beach/31st Street/Parkway City of University Place City Limits to Elwood Drive Construct concrete curb, gutter and sidewalk on both sides of the street.	06	1.000	G C P S T W	PE / 22 RW / 23 CN / 24	P P P	87 56 2,950		13 9 460	100 65 3,410	PE RW CN Total	0 0 0 0	0 0 0 100	100 65 0 100	0 65 3,410 3,475
PROJECT TOTAL								3,093		0	482	3,575				
17	P	25 - 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 / 23 RW / 24 CN / 25	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 55 220 375	
PROJECT TOTAL								325		0	50	375				
17	P	26 - 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 / 23 RW / NA CN / 24	P P P	87 577		13 0 90	100 0 667	PE RW CN Total	0 0 0 0	0 0 0 0	100 0 667 767	
PROJECT TOTAL								664		0	103	767				
17	P	27 - 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 / 24 RW / 24 CN / 25	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 1,100 1,365	
PROJECT TOTAL								1,180		0	185	1,365				
17	P	28 - Chambers Creek Road "C" City of University Place Chambers Lane to Bridgeport Way Construct curb, gutter, sidewalk and bike lanes both sides side.	06	0.511	G C P S T W	PE / 24 RW / 24 CN / 25	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	150 90 2,200 2,440	
PROJECT TOTAL								2,108		0	332	2,440				
17	P	29 - 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 / 24 RW / 25 CN / 25	P P P	56 39 333		9 6 52	65 45 385	PE RW CN Total	0 0 0 0	0 0 0 0	65 45 385 495	
PROJECT TOTAL								428		0	67	495				

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	1st 2020	2nd 2021	3rd 2022	4th-6th 2023-2025			
17	P	30 - 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 / 24 RW / 24 CN / 24	P P P	87 78 779			13 12 121	100 90 900	PE RW CN Total	0 0 0 0	0 0 0 0	0 0 0 0	100 90 900 1,090		
PROJECT TOTAL								944		0	146	1,090							
14/16 17/19	P	31 - 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 RW / NA varies	P P	87 3,460			13 540	100 4,000	PE RW CN Total	0 0 0 0	0 0 0 0	0 0 4,000 4,100			
PROJECT TOTAL								3,547		0	553	4,100							
16	F	32 - Lakewood Drive Overlay City of University Place 64th St to Hanna Pierce Rd Asphalt overlay - full street **Local funds are available/secured	07	0.300	G C P S T W	PE / 20 RW / NA CN / 22	F** F**	69 402			11 63	80 0 465	PE RW CN Total	80 0 0 80	0 0 0 0	0 0 465 465	0 0 0 0		
PROJECT TOTAL								471		0	74	545							
16	F	33 - Grandview Drive Overlay City of University Place Cirque Drive to 56th St Asphalt overlay - full street **Local funds are available/secured	07	0.400	G C P S T W	PE / 23 RW / NA CN / 23	P** P**	17 340			3 60	20 400	PE RW CN Total	0 0 0 0	0 0 0 0	0 0 400 420	20 0 0 0		
PROJECT TOTAL								357		0	63	420							
16	P	34 - 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 / 21 RW / 23 CN / 25	P P P	480 20 5,384			120 5 1,346	600 25 6,730	PE RW CN Total	0 0 0 0	400 0 0 400	200 0 0 200	0 25 6,730 6,755		
PROJECT TOTAL								5,884		0	1,471	7,355							
19	P	35 - 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 / 21 RW / NA CN / 25	P** P**	200 8,500			36 1,500	236 10,000	PE RW CN Total	0 0 0 0	236 0 0 236	0 0 0 0	0 0 10,000 10,000		
PROJECT TOTAL								8,700		0	1,536	10,236							
19	P	36 - 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 / 24 RW / NA CN / 25	P** P**	70 433			10 67	80 500	PE RW CN Total	0 0 0 0	0 0 0 0	0 0 0 0	80 0 500 580		
PROJECT TOTAL								503		0	77	580							
19	P	37 - 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 / 20 RW / 20 CN / 21					100 65 800	100 65 800	PE RW CN Total	50 65 0 115	50 0 400 450	0 0 400 400	0 0 0 0		
PROJECT TOTAL								0		0	965	965							

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	1st 2020	2nd 2021	3rd 2022	4th-6th 2023-2025				
19	P	38 - Drexler Drive North City of University Place 37th Street to Homestead Park boundary Construct sidewalks, and final overlay	01	0.150	G C P S T W	PE / 20 RW / NA CN / 21					25 0 75	25	PE RW CN Total	25 0 0 25	0 0 75 75	0 0 0 0	0 0 0 0			
PROJECT TOTAL								0		0	100	100								
19	P	39 - 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 / 21 RW / 22 CN / 23					150 100 700	150	PE RW CN Total	0 0 0 0	150 0 0 150	0 100 0 100	0 0 700 700			
PROJECT TOTAL								0		0	950	950								
19	P	40 - Larson Lane South Phase 1 City of University Place 37th Street to 38th Street Construct roadway for town center grid	01	0.100	G C P S T W	PE / 22 RW / 22 CN / 23					50 295 200	50	PE RW CN Total	0 0 0 0	0 150 0 150	50 145 200 345	0 145 200 345			
PROJECT TOTAL								0		0	545	545								
19	P	41 - 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 / 23 RW / 23 CN / 24					150 1,475 965	150	PE RW CN Total	0 0 0 0	0 0 0 0	0 1,475 965 2,590	150 1,475 965 2,590			
PROJECT TOTAL								0		0	2,590	2,590								
19	P	42 - 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 / 23 RW / 23 CN / 24					150 1,100 880	150	PE RW CN Total	0 0 0 0	0 0 0 0	0 1,100 880 2,130	150 1,100 880 2,130			
PROJECT TOTAL								0		0	2,130	2,130								
19	P	43 - 42nd Street Phase 1 City of University Place Drexler Drive to Bridgeport Way Construct roadway for town center grid	01	0.110	G C P S T W	PE / 23 RW / 23 CN / 24					50 250 650	50	PE RW CN Total	0 0 0 0	0 0 0 0	0 250 650 950	50 250 650 950			
PROJECT TOTAL								0		0	950	950								
19	P	44 - 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 / 23 RW / 23 CN / 24					75 300 539	75	PE RW CN Total	0 0 0 0	0 0 0 0	0 300 539 914	75 300 539 914			
PROJECT TOTAL								0		0	914	914								
16	P	45 - 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 / 23 RW / 23 CN / 24					0 0 340	60	PE RW CN Total	0 0 0 0	0 0 0 0	0 100 340 500	60 100 340 500			
PROJECT TOTAL								0		0	500	500								

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	1st 2020	2nd 2021	3rd 2022	4th-6th 2023-2025		
17	P	46 - 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 / 24 RW / 24 CN / 25	P P P	173 692 1,645		0 0 0	27 108 255	200 800 1,900	PE RW CN Total	0 0 0 0	0 0 0 0	0 0 0 0	200 800 1,900 2,900	
PROJECT TOTAL								2,510		0	390	2,900						
17	P	47 - 70th Avenue Phase 2 City of University Place 27th Street to 19th Street Sidewalk, curb, gutter, landscaping, bike lane, and streetlights on the east side between 27th and 19th	01	0.246	G C P S T W	PE / 23 RW / 23 CN / 24	P P P	87 346		0 0 0	13 0 54	100 0 400	PE RW CN Total	0 0 0 0	0 0 0 0	0 0 0 0	100 0 400 500	
PROJECT TOTAL								433		0	67	500						
19	P	48 - 37th Street Phase 1 City of University Place Market Place to Drexler Drive (South Side) Construct sidewalk and street lighting along the south side of the street.	01	0.057	G C P S T W	PE / 21 RW / N/A CN / 22	P				60 0 200	60 0 200	PE RW CN Total	0 0 0 0	60 0 0	0 0 200	0 0 0 0	
**Local funds are available/secured								0		0	260	260						
19	P	49 - 37th Street Phase 2 City of University Place 7900 Block to Bridgeport Way 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 .	01	0.057	G C P S T W	PE / 23 RW / N/A CN / 24	P P	87 562			13 0 88	100 0 650	PE RW CN Total	0 0 0 0	0 0 0	0 0 0	100 0 650 750	
**Local funds are available/secured								649		0	101	750						
17	P	50 - ADA Transition Plan Improvements City of University Place Varies Update existing ADA facilities to current standards	01		G C P S T W	PE / 22 RW / 23 CN / 24	P				0 0 0	50 50 200	PE RW CN Total	0 0 0 0	0 0 0	25 0 0	25 50 200 275	
PROJECT TOTAL								0		0	300	300						
GRAND TOTAL								62,945		1,925	25,733	90,603		4,100	3,778	6,360	76,200	

LEGEND

CONSTRUCTION YEAR

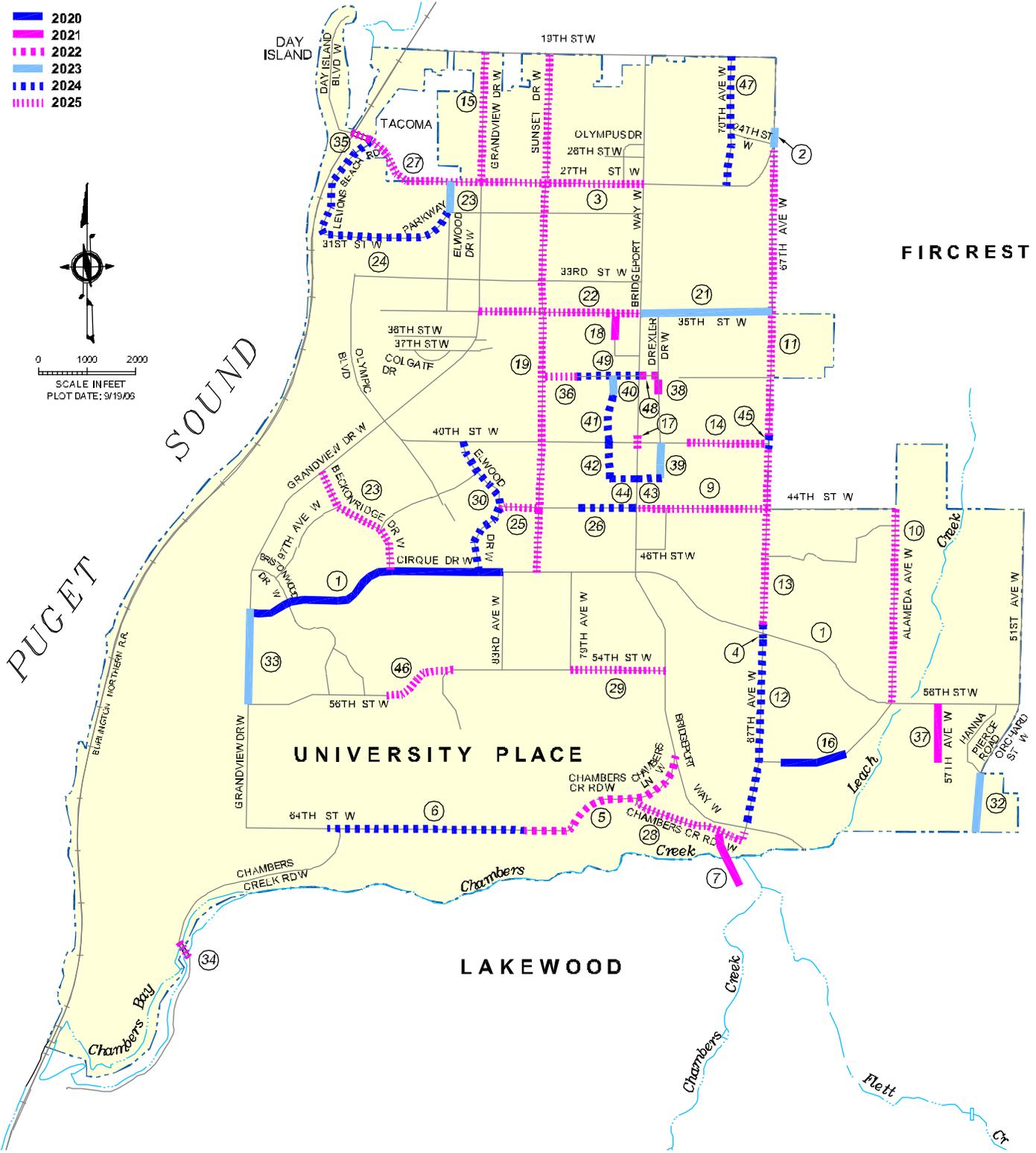
- 2020
- 2021
- 2022
- 2023
- 2024
- 2025



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SCALE IN FEET
PLOT DATE: 9/19/06

SR16

TACOMA



**CITY OF UNIVERSITY PLACE
PUBLIC WORKS 6 YEAR
TRANSPORTATION
IMPROVEMENT PROGRAM
2020-2025**

- (31) Street overlay program located throughout the arterial network, various years
- (50) ADA Transition Plan Improvements located throughout the arterial network, 2023

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.

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; and August 21, 2018;

WHEREAS, a public hearing was held on the Amended Six-Year Transportation Improvement Plan on Monday, July 1, 2019; 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, July 1, 2019

Kent Keel, Mayor

ATTEST:

Emy Genetia, City Clerk

Memo

DATE: June 10, 2019
TO: Steve Sugg, P.E., City Manager
FROM: Jack Ecklund, P.E., Director of Engineering and Capital Projects
SUBJECT: Six Year Transportation Improvement Plan 2020-2025

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 2020 – 2025.

The primary changes to the TIP include the following:

- 2 projects have been/will be completed in 2019 and have been removed: Bridgeport Phase 4; and the 67th Ave Overlay.
- A project has been added for the replacement of the Chambers Creek Bridge (Project #34).
- 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.