

Funded Projects

Overview

The Transportation Capital Improvement Program provides for the planning, engineering and construction of improvements to the City's transportation systems that safely preserve existing infrastructure, increase roadway capacity, improve mobility and/or enhance neighborhood livability.

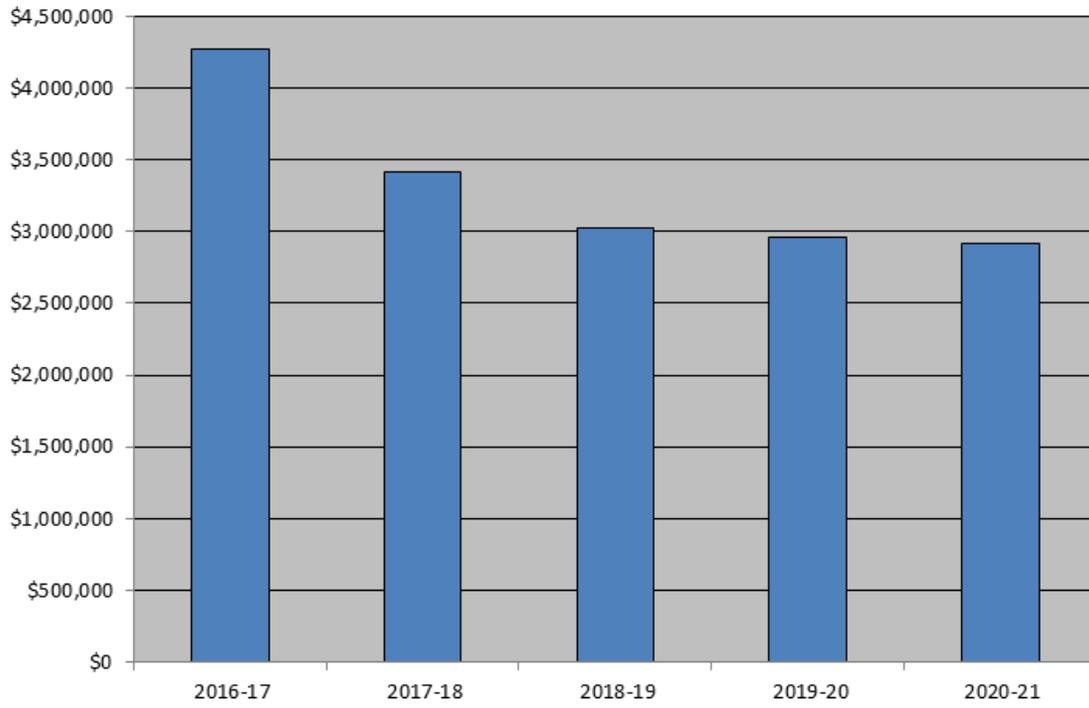
Highlights

Specific significant projects:

1. Street Surfacing Improvements #502000 will provide funding for city-wide pavement preservation projects meant to extend the life of the transportation network through investments in a variety of innovative preservation treatments.
2. Intersection Improvements #519800 & Signal Maintenance and Upgrade #523800 together will insure the city is protecting its investment in the existing traffic signal system by providing crucial maintenance funds for aging signal infrastructure and provide for the construction of key capacity improvements and upgrades at critical intersections throughout Gresham.
3. Division Street Corridor "Complete Street" Project #524500 and Hogan-Powell to Burnside #525200 will construct much needed bicycle and pedestrian facilities on Division between Wallula and the Gresham / Fairview trail and on Hogan between Powell and Burnside, respectively.
4. Local Street Reconstruction Program #526700 completes full street reconstruction or provides funding match should residents wish to cost share for street repairs.

These projects, as well as the remainder of the capital program, are intended to enhance the livability of the City, facilitate positive growth, increase safety, encourage access by all modes of transportation, and stimulate economic development of existing as well as new businesses.

Transportation Expenditure Graph by Fiscal Year



Transportation Funded Summary										
Project	Project Name	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	Total		
502000	Street Surfacing Improvements	2,872,230	1,250,000	1,250,000	1,250,000	1,250,000	1,250,000	9,122,230		
503600	Neighborhood Traffic Control	42,076	0	15,000	0	0	0	57,076		
506300	Substandard Streets Upgrading	58,000	0	0	0	0	0	58,000		
510300	Development Coordination Projects	50,144	21,000	21,000	21,000	21,000	21,000	155,144		
511700	NE Cleveland (Powell - Stark)	1,038,687	185,000	0	0	0	0	1,223,687		
514100	Civic Neighborhood T.O.D. TIF	213,239	0	0	0	0	0	213,239		
516000	185th @ Sandy Blvd. TIF	376,252	0	0	0	0	0	376,252		
519800	Intersection Improvements	1,209,428	995,000	375,000	0	0	0	2,579,428		
519900	Public Right of Way Coordination	152,658	34,200	34,200	34,200	34,200	0	289,458		
523500	190th (Highland to 23rd)	609,368	0	0	0	0	0	609,368		
523800	Signal Maintenance and Upgrade	446,316	0	75,000	75,000	0	0	596,316		
524000	Sandy Blvd. TIF Development Credit	123,300	0	0	0	0	0	123,300		
524300	Citywide Streetlight Projects	3,140,533	0	0	0	0	0	3,140,533		
524400	Pole Replacement	750,803	0	0	0	0	0	750,803		
524500	Division Street Corridor "Complete Street" Project	1,267,468	85,000	0	0	0	0	1,352,468		
525100	NE Hood Ave Extension	657,835	0	0	0	0	0	657,835		
525200	Hogan - Powell to Burnside	3,500,000	0	0	0	0	0	3,500,000		
526700	Local Street Reconstruction Program	0	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	7,500,000		
526800	Streetlight Replacement and In-Fill Projects	0	150,000	150,000	150,000	150,000	150,000	750,000		
526900	Asset Management Software	0	50,000	0	0	0	0	50,000		
Grand Total		16,508,337	4,270,200	3,420,200	3,030,200	2,955,200	2,921,000	33,105,137		

Transportation Funded Summary by Resource							
Description	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	Total
Other	398,544	0	0	0	0	0	398,544
Debt-SDC	3,407,396	354,200	284,200	34,200	34,200	0	4,114,196
Dev/SDC Credit	499,552	0	0	0	0	0	499,552
Grant	3,930,846	550,000	0	0	0	0	4,480,846
Operating	4,379,663	3,205,000	2,985,000	2,845,000	2,770,000	2,770,000	18,954,663
SDC	1,000	11,000	1,000	1,000	1,000	1,000	16,000
Streetlight	3,891,336	150,000	150,000	150,000	150,000	150,000	4,641,336
Grand Total	16,508,337	4,270,200	3,420,200	3,030,200	2,955,200	2,921,000	33,105,137

Transportation Funded Resource Detail										
Project	Project Name	Description	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	Total	
502000	Street Surfacing Improvements	Operating	2,872,230	1,250,000	1,250,000	1,250,000	1,250,000	1,250,000	9,122,230	
502000 Total			2,872,230	1,250,000	1,250,000	1,250,000	1,250,000	1,250,000	9,122,230	
503600	Neighborhood Traffic Control	Operating	42,076	0	15,000	0	0	0	57,076	
503600 Total			42,076	0	15,000	0	0	0	57,076	
506300	Substandard Streets Upgrading	Grant	57,000	0	0	0	0	0	57,000	
506300 Total			57,000	0	0	0	0	0	57,000	
510300	Development Coordination Projects	Operating	58,000	0	0	0	0	0	58,000	
		SDC	49,144	20,000	20,000	20,000	20,000	20,000	149,144	
510300 Total			1,000	1,000	1,000	1,000	1,000	1,000	6,000	
			50,144	21,000	21,000	21,000	21,000	21,000	155,144	
511700	NE Cleveland (Powell - Stark)	Debt-SDC	343	0	0	0	0	0	343	
		Grant	540,300	0	0	0	0	0	540,300	
		Operating	498,044	185,000	0	0	0	0	683,044	
511700 Total			1,038,687	185,000	0	0	0	0	1,223,687	
514100	Civic Neighborhood T.O.D. TIF	Debt-SDC	213,239	0	0	0	0	0	213,239	
514100 Total			213,239	0	0	0	0	0	213,239	
516000	185th @ Sandy Blvd. TIF	Dev/SDC Credit	376,252	0	0	0	0	0	376,252	
516000 Total			376,252	0	0	0	0	0	376,252	
519800	Intersection Improvements	Debt-SDC	454,105	320,000	250,000	0	0	0	1,024,105	
		Grant	755,323	550,000	0	0	0	0	1,305,323	
		Operating	0	125,000	0	0	0	0	125,000	
519800 Total			1,209,428	995,000	375,000	0	0	0	2,579,428	
519900	Public Right of Way Coordination	Debt-SDC	152,658	34,200	34,200	34,200	34,200	0	289,458	
519900 Total			152,658	34,200	34,200	34,200	34,200	0	289,458	
523500	190th (Highland to 23rd)	Debt-SDC	587,051	0	0	0	0	0	587,051	
		Grant	21,317	0	0	0	0	0	21,317	
		Operating	1,000	0	0	0	0	0	1,000	
523500 Total			609,368	0	0	0	0	0	609,368	
523800	Signal Maintenance and Upgrade	Operating	446,316	0	75,000	75,000	0	0	596,316	
523800 Total			446,316	0	75,000	75,000	0	0	596,316	
524000	Sandy Blvd. TIF Development Credit	Dev/SDC Credit	123,300	0	0	0	0	0	123,300	
524000 Total			123,300	0	0	0	0	0	123,300	
524300	Citywide Streetlight Projects	Streetlight	3,140,533	0	0	0	0	0	3,140,533	
524300 Total			3,140,533	0	0	0	0	0	3,140,533	
524400	Pole Replacement	Streetlight	750,803	0	0	0	0	0	750,803	
524400 Total			750,803	0	0	0	0	0	750,803	
524500	Division Street Corridor "Complete Street" Project	Grant	797,615	0	0	0	0	0	797,615	
		Operating	469,853	75,000	0	0	0	0	544,853	
		SDC	0	10,000	0	0	0	0	10,000	
524500 Total			1,267,468	85,000	0	0	0	0	1,352,468	
525100	NE Hood Ave Extension	Grant	259,291	0	0	0	0	0	259,291	

Transportation Funded Resource Detail										
Project	Project Name	Description	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	Total	
525100	NE Hood Ave Extension	Other	398,544	0	0	0	0	0	398,544	
525100 Total			657,835	0	0	0	0	0	657,835	
525200	Hogan - Powell to Burnside	Debt-SDC	2,000,000	0	0	0	0	0	2,000,000	
		Grant	1,500,000	0	0	0	0	0	1,500,000	
525200 Total			3,500,000	0	0	0	0	0	3,500,000	
526700	Local Street Reconstruction Program	Operating	0	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	7,500,000	
526700 Total			0	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	7,500,000	
526800	Streetlight Replacement and In-Fill Projects	Streetlight	0	150,000	150,000	150,000	150,000	150,000	750,000	
526800 Total			0	150,000	150,000	150,000	150,000	150,000	750,000	
526900	Asset Management Software	Operating	0	50,000	0	0	0	0	50,000	
526900 Total			0	50,000	0	0	0	0	50,000	
Grand Total			16,508,337	4,270,200	3,420,200	3,030,200	2,955,200	2,921,000	33,105,137	

FUNDED PROJECT
Transportation

502000: Street Surfacing Improvements

Description: This project funds asphalt overlays, slurry seals and other surface preservation treatments. The project also includes deflection testing, preparatory patching, crack sealing and microsurfacing of city streets that have been identified in the Pavement Management System (PMS). The project is located in various neighborhood districts.

Justification: These improvements are necessary to protect the investment in the transportation system through capital maintenance rehabilitation. The City through its pavement management system identifies the most cost effective treatments and locations for maintenance projects. Ratings continue to decline so the focus of these projects is to extend the life of the system through preservation treatments and not on total reconstructions.

Type of Project: Repair and rehabilitation of facilities and utilities.



Estimated Dollars:

Funds	Description	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	Total
Resources	Operating	2,872,230	1,250,000	1,250,000	1,250,000	1,250,000	1,250,000	9,122,230
Resources Total		2,872,230	1,250,000	1,250,000	1,250,000	1,250,000	1,250,000	9,122,230
Expenses	Design/Const Admin	65,000	65,000	65,000	65,000	65,000	65,000	390,000
	Construction	2,454,500	1,031,491	1,031,491	1,031,491	1,031,491	1,031,491	7,611,955
	Admin (14%)	352,730	153,509	153,509	153,509	153,509	153,509	1,120,275
Expenses Total		2,872,230	1,250,000	1,250,000	1,250,000	1,250,000	1,250,000	9,122,230

FUNDED PROJECT
Transportation

503600: Neighborhood Traffic Control

Description: This project installs neighborhood traffic control devices such as speed bumps, traffic circles, intersection improvements and other traffic-calming features. The project is located in various neighborhood districts. Project selection is based on an established rating system.

Justification: These improvements will help control speeding and other residential traffic problems that have become more apparent as the city grows and traffic volumes increase. The traffic control devices will help pedestrian and bicycle concerns, as well as area-wide speeding. Project selection will be based on traffic volumes, speed, accident history and presence of schools and other significant generators of pedestrian traffic.

Type of Project: Construction of facilities and utilities for growth.



Estimated Dollars:

Funds	Description	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	Total
Resources	Operating	42,076	0	15,000	0	0	0	57,076
Resources Total		42,076	0	15,000	0	0	0	57,076
Expenses	Design/Const Admin	15,000	0	2,000	0	0	0	17,000
	Construction	21,909	0	11,158	0	0	0	33,067
	Admin (14%)	5,167	0	1,842	0	0	0	7,009
Expenses Total		42,076	0	15,000	0	0	0	57,076

FUNDED PROJECT
Transportation

506300: Substandard Streets Upgrading

Description: This project will upgrade substandard local streets with paving, curbs, sidewalks, streetlights and storm drainage. Projects are dependent on grant funding such as Community Development Block Grants. The projects are located in various neighborhood districts. (Funds were not requested for FY 16/17).

Justification: There are currently local streets which do not meet the current City standards. These streets were never approved by the City and consequently receive only minimal maintenance, typically requiring adjacent property owners to partially fund the maintenance activity.

Type of Project: Construction of facilities and utilities to correct deficiencies.



Estimated Dollars:

Funds	Description	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	Total
Resources	Grant	57,000	0	0	0	0	0	57,000
	Operating	1,000	0	0	0	0	0	1,000
Resources Total		58,000	0	0	0	0	0	58,000
Expenses	Design/Const Admin	10,000	0	0	0	0	0	10,000
	Construction	40,877	0	0	0	0	0	40,877
	Admin (14%)	7,123	0	0	0	0	0	7,123
Expenses Total		58,000	0	0	0	0	0	58,000

FUNDED PROJECT
Transportation

510300: Development Coordination Projects

Description: This project funding will be used to leverage transportation revenue with new development projects or other projects within the Right-of-Way, resulting in transportation improvements beyond what either the new development or City resources could have accomplished alone.

Justification: Development projects often trigger a need for certain improvements that are not within the scope of the project, but need to be done to accommodate the off-site traffic impacts. This project creates a funding base to complement the developer's contribution and to accomplish needed off-site improvements.

Type of Project: Construction of facilities and utilities for growth.



Estimated Dollars:

Funds	Description	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	Total
Resources	Operating	49,144	20,000	20,000	20,000	20,000	20,000	149,144
	SDC	1,000	1,000	1,000	1,000	1,000	1,000	6,000
Resources Total		50,144	21,000	21,000	21,000	21,000	21,000	155,144
Expenses	Construction	43,986	18,421	18,421	18,421	18,421	18,421	136,091
	Admin (14%)	6,158	2,579	2,579	2,579	2,579	2,579	19,053
Expenses Total		50,144	21,000	21,000	21,000	21,000	21,000	155,144

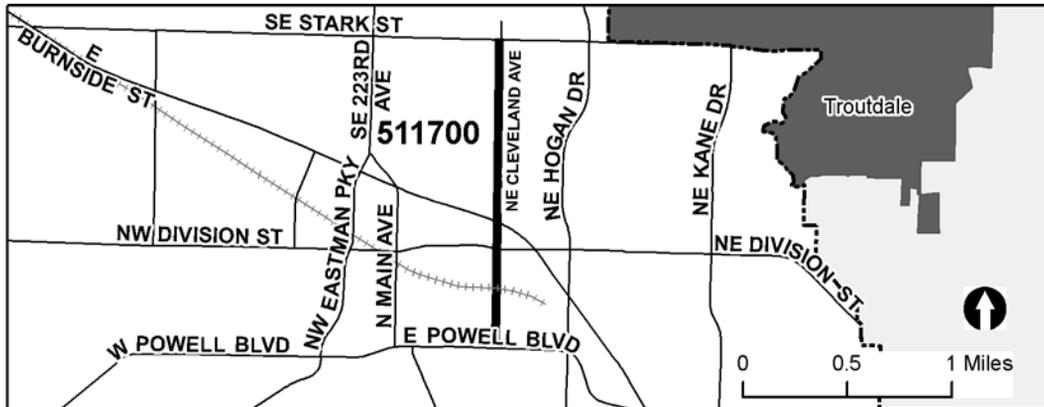
FUNDED PROJECT
Transportation

511700: NE Cleveland (Powell – Stark)

Description: This Project provides ADA enhancements from Powell to Division and acquires right-of-way, and installs new curb and gutter, sidewalks, storm drains from Burnside north to approximately 22nd. The project is located in the North Central and Central City Neighborhood Districts. The grant is an ODOT STP grant.

Justification: The existing roadway lacks adequate pavement width, sidewalks and lighting, which reduces its ability to provide safe and efficient transportation connections. This project supports the Regional 2040 Plan and will help connectivity between Powell and Stark.

Type of Project: Construction of facilities and utilities for growth.



Estimated Dollars:

Funds	Description	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	Total
Resources	Debt-SDC	343	0	0	0	0	0	343
	Grant	540,300	0	0	0	0	0	540,300
	Operating	498,044	185,000	0	0	0	0	683,044
Resources Total		1,038,687	185,000	0	0	0	0	1,223,687
Expenses	Design/Const Admin	175,000	25,000	0	0	0	0	200,000
	Construction	611,129	137,281	0	0	0	0	748,410
	Property Acq	125,000	0	0	0	0	0	125,000
	Admin (14%)	127,558	22,719	0	0	0	0	150,277
Expenses Total		1,038,687	185,000	0	0	0	0	1,223,687

FUNDED PROJECT
Transportation

514100: Civic Neighborhood T.O.D.

Description: This project supports street infrastructure improvements that meet the adopted Gresham Civic Neighborhood Plan. The plan calls for increased street connectivity, and enhanced pedestrian streetscape amenities such as street furniture, wide sidewalks, textured crosswalks, and decorative streetlights.

Justification: The project supports development of the Gresham Civic Neighborhood, which is a model for future transit oriented development in the region.

Type of Project: Construction of facilities and utilities for growth.



Estimated Dollars:

Funds	Description	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	Total
Resources	Debt-SDC	213,239	0	0	0	0	0	213,239
Resources Total		213,239	0	0	0	0	0	213,239
Expenses	Other	187,052	0	0	0	0	0	187,052
	Admin (14%)	26,187	0	0	0	0	0	26,187
Expenses Total		213,239	0	0	0	0	0	213,239

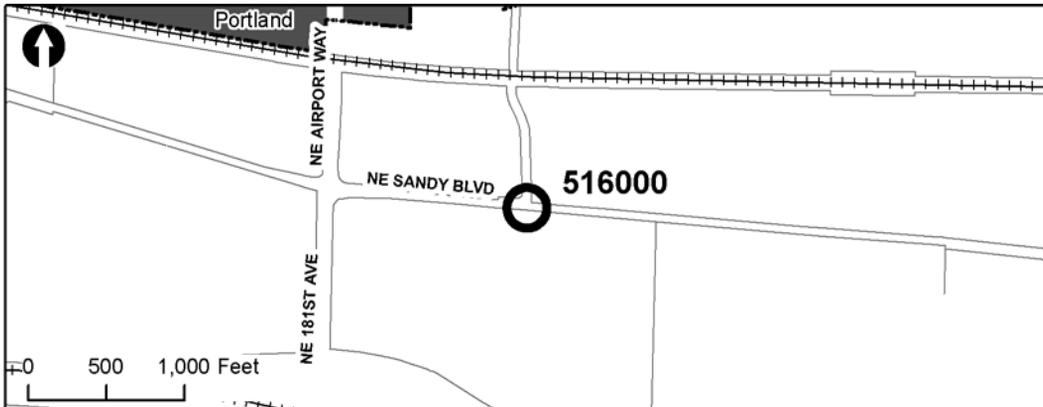
**FUNDED PROJECT
Transportation**

516000: 185th & Sandy

Description: This project builds the traffic signal and Boeing driveway to 185th.

Justification: This project will help decrease traffic congestion, it will improve motorist and non-motorist safety, and it will minimize delays to area transportation system users on major arterials. As Gresham continues to grow, it is necessary to increase the capacity at selected intersection locations to alleviate excessive vehicle delay and fuel waste. Project dependant on new development.

Type of Project: Construction of facilities and utilities for growth.



Estimated Dollars:

Funds	Description	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	Total
Resources	Dev/SDC Credit	376,252	0	0	0	0	0	376,252
Resources Total		376,252	0	0	0	0	0	376,252
Expenses	Construction	330,046	0	0	0	0	0	330,046
	Admin (14%)	46,206	0	0	0	0	0	46,206
Expenses Total		376,252	0	0	0	0	0	376,252

FUNDED PROJECT
Transportation

519800: Intersection Improvements

Description: This project will construct needed capacity improvements to key intersections within the signal system furthering implementation of the Signal System and Communications Master Plan. Improvements include implementation of Transportation System Management and Operations (TSMO) enhancements to the existing system, conversion of protected left turn phases to protected/permissive left turn phases, traffic controller upgrades, adding right turn overlap phasing and adding additional travel lanes at intersections. Proposed projects include signal controller upgrades, communication upgrades, new signals at Glisan & 181st, Burnside & Division Overlap phase, and Flashing Yellow Arrow Installations (approximately 48 approaches). The grant amount below for 2015-16 is a \$850,000 ODOT grant. In 2016-17, this project will also construct a real-time travel VMS on highway US-26 funded in part with a \$550,000 Metro grant.

Justification: The 2001 Traffic Impact Fee Update Study identified the need for area-wide traffic signal system improvements. Overall system capacity can be improved at relatively low cost by employing a verity of individualized capacity improvements at key locations. Through this approach, life to the existing signal system can be extended and more extensive improvements will be avoided.

Type of Project: Construction of facilities and utilities for growth.



Estimated Dollars:

Funds	Description	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	Total
Resources	Debt-SDC	454,105	320,000	250,000	0	0	0	1,024,105
	Grant	755,323	550,000	0	0	0	0	1,305,323
	Operating	0	125,000	125,000	0	0	0	250,000
Resources Total		1,209,428	995,000	375,000	0	0	0	2,579,428
Expenses	Design/Const Admin	60,000	155,000	55,000	0	0	0	270,000
	Construction	1,000,902	717,807	273,947	0	0	0	1,992,656
	Admin (14%)	148,526	122,193	46,053	0	0	0	316,772
Expenses Total		1,209,428	995,000	375,000	0	0	0	2,579,428

FUNDED PROJECT
Transportation

519900: Public Right of Way Coordination

Description: This project will coordinate early design, appraisal, and acquisition of right-of-way for Traffic Impact Fee projects that are scheduled in future years of the CIP. This facilitates timely project development by providing flexibility in project activities and taking advantage of lower right-of-way costs associated with undeveloped or underdeveloped properties.

Justification: The 2001 Traffic Impact Fee Update Study identified 40 needed transportation projects to be constructed over a 20 year period. Many of these projects need additional right-of-way. This project provides flexibility to acquire right-of-way in the next five years for projects that may not be built for 10 to 15 years from now. This will save project costs as it takes advantage of lower land values associated with undeveloped or underdeveloped properties.

Type of Project: Construction of facilities and utilities for growth.



Estimated Dollars:

Funds	Description	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	Total
Resources	Debt-SDC	152,658	34,200	34,200	34,200	34,200	0	289,458
Resources Total		152,658	34,200	34,200	34,200	34,200	0	289,458
Expenses	Design/Const Admin	12,000	10,000	10,000	10,000	10,000	0	52,000
	Property Acq	121,911	20,000	20,000	20,000	20,000	0	201,911
	Admin (14%)	18,747	4,200	4,200	4,200	4,200	0	35,547
Expenses Total		152,658	34,200	34,200	34,200	34,200	0	289,458

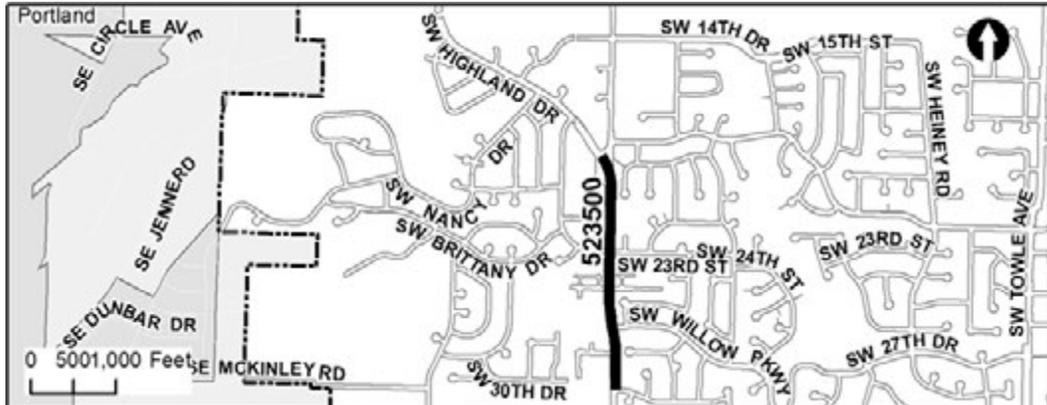
**FUNDED PROJECT
Transportation**

523500: 190th (Highland to 23rd)

Description: Install signal at the intersection of Pleasant View Drive and Highland Drive. Construct continuous left-turn lane on Pleasant View Drive (SW 190th) between SW 23rd St. and SW Willow Parkway. There will be a minimum width paved shoulder on both sides of Pleasant View Dr. This is an interim project. Widening to the full 5-lane arterial cross section is included in the Pleasant Valley off-site SDC project list. The grant is an ODOT STP grant.

Justification: This project supports the first phase of development in Pleasant Valley.

Type of Project: Construction of facilities and utilities for growth.



Estimated Dollars:

Funds	Description	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	Total
Resources	Debt-SDC	587,051	0	0	0	0	0	587,051
	Grant	21,317	0	0	0	0	0	21,317
	Operating	1,000	0	0	0	0	0	1,000
Resources Total		609,368	0	0	0	0	0	609,368
Expenses	Design/Const Admin	7,500	0	0	0	0	0	7,500
	Construction	527,033	0	0	0	0	0	527,033
	Admin (14%)	74,835	0	0	0	0	0	74,835
Expenses Total		609,368	0	0	0	0	0	609,368

FUNDED PROJECT
Transportation

523800: Signal Maintenance and Upgrade

Description: This project provides major maintenance to traffic signals, such as upgrading traffic signal controllers and replacing major infrastructure components such as poles, span wires, detection systems and signal assemblies. Currently identified intersections needing major maintenance are Halsey at 201st, Glisan at 181st, & Eastman at Burnside.

Justification: Many components of our traffic signals have a limited lifespan, requiring the hiring of outside contractors to perform repairs or replace those components. Several of our traffic signals are near their end of life and need major maintenance

Type of Project: Repair and rehabilitation of facilities and utilities.



Estimated Dollars:

Funds	Description	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	Total
Resources	Operating	446,316	0	75,000	75,000	0	0	596,316
Resources Total		446,316	0	75,000	75,000	0	0	596,316
Expenses	Design/Const Admin	35,000	0	25,000	25,000	0	0	85,000
	Construction	332,641	0	40,789	40,789	0	0	414,219
	Admin (14%)	78,675	0	9,211	9,211	0	0	97,097
Expenses Total		446,316	0	75,000	75,000	0	0	596,316

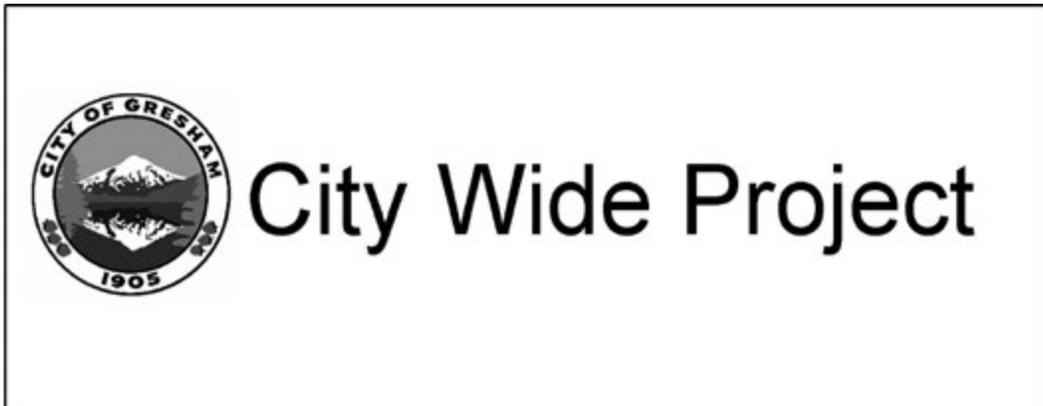
FUNDED PROJECT
Transportation

524300: City-Wide Streetlight Projects

Description: This project provides for City-wide conversion of existing street light fixtures with high efficiency LED fixtures. LED technology has developed to the degree that the combination of increased life expectancy of fixtures and reduction in power usage will pay for the conversion within a few years.

Justification: Adequate lighting levels are an essential component of the transportation system to insure safe operation for all users in urbanized environments.

Type of Project: Repair and rehabilitation of facilities and utilities.



Estimated Dollars:

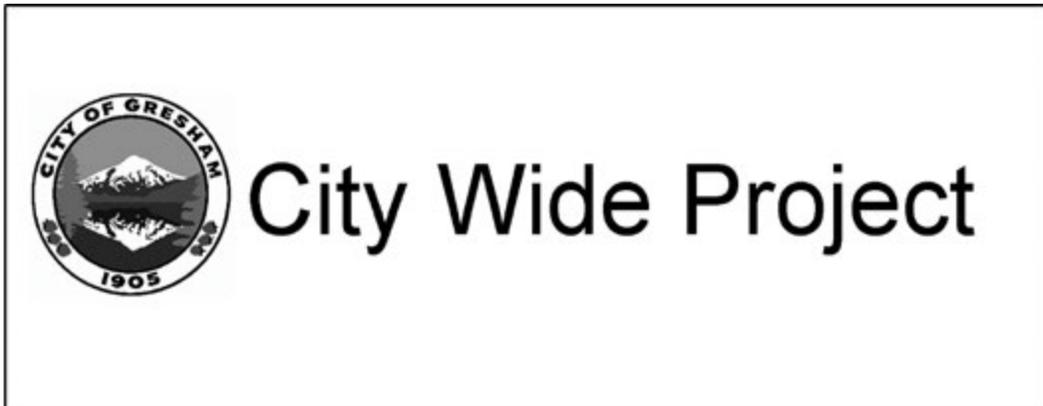
Funds	Description	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	Total
Resources	Streetlight	3,140,533	0	0	0	0	0	3,140,533
Resources Total		3,140,533	0	0	0	0	0	3,140,533
Expenses	Design/Const Admin	75,000	0	0	0	0	0	75,000
	Construction	2,679,854	0	0	0	0	0	2,679,854
	Admin (14%)	385,679	0	0	0	0	0	385,679
Expenses Total		3,140,533	0	0	0	0	0	3,140,533

**FUNDED PROJECT
Transportation**

524400: Pole Replacement

Description: This project replaces wood street light poles and lights, primarily in the residential neighborhoods of the City. A majority of the poles were installed in the late 1970s and 1980s. The light fixtures will be replaced with high efficiency LED fixtures at the same time as the light poles. This will reduce the energy usage and power bill for street lights in Gresham.

Justification: Individual wood street light poles have been replaced as wood rot is discovered. Due to the age of the poles this problem is increasing. The expected life of a wood pole and the light fixture on the pole is 30 to 40 years. A majority of these poles and fixtures will need replaced in the next ten years. A cost savings is anticipated from replacing the poles as larger capital project compared to individual pole replacements in response to failures.



Estimated Dollars:

Funds	Description	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	Total
Resources	Streetlight	750,803	0	0	0	0	0	750,803
Resources Total		750,803	0	0	0	0	0	750,803
Expenses	Design/Const Admin	50,000	0	0	0	0	0	50,000
	Construction	608,599	0	0	0	0	0	608,599
	Admin (14%)	92,204	0	0	0	0	0	92,204
Expenses Total		750,803	0	0	0	0	0	750,803

**FUNDED PROJECT
Transportation**

524500: Division Street Corridor “Complete Street” Project

Description: City has been awarded an ODOT TCSP grant to construct pedestrian and bicycle facilities along SE Division between Birdsdale and the Gresham / Fairview Trail.

Justification: This section of SE Division is an important connection to Downtown Gresham, the Civic and Rockwood neighborhoods and carries the second-highest TriMet ridership in the Portland Metro region and therefore is a critical component of the city and region’s vision for a more vibrant, livable community. This project will improve community livability, promote safety and alternative modes within this Regional Center by providing new pedestrian, bike and transit facilities where they are inadequate or do not currently exist.

Type of Project: Construction of facilities and utilities to correct deficiencies.



Estimated Dollars:

Funds	Description	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	Total
Resources	Grant	797,615	0	0	0	0	0	797,615
	Operating	469,853	75,000	0	0	0	0	544,853
	SDC	0	10,000	0	0	0	0	10,000
Resources Total		1,267,468	85,000	0	0	0	0	1,352,468
Expenses	Design/Const Admin	175,000	20,000	0	0	0	0	195,000
	Construction	851,814	54,561	0	0	0	0	906,375
	Property Acq	85,000	0	0	0	0	0	85,000
	Admin (14%)	155,654	10,439	0	0	0	0	166,093
Expenses Total		1,267,468	85,000	0	0	0	0	1,352,468

FUNDED PROJECT
Transportation

525100: NE Hood Ave. Extension

Description: This project will extend NE Hood Ave from Stark to provide access to developable parcels to the north. Once completed Hood Ave. will have a face of curb to face of curb cross-section width of 40'. The project will construct pavement widening, sidewalk on the east side and lighting as well as extension of certain utilities needed for the adjacent property to develop. Additional improvements will be constructed on the west side of NE Hood upon development of the adjacent parcel. The City has procured an Immediate Opportunity Fund Grant from the State of Oregon to provide half of the funding for this project.

Justification: The existing roadway lacks adequate pavement width, sidewalks and lighting, which reduces its ability to provide safe and efficient transportation connections. This project supports the development of the Port of Portland property to the north.



Estimated Dollars:

Funds	Description	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	Total
Resources	Other	398,544	0	0	0	0	0	398,544
	Grant	259,291	0	0	0	0	0	259,291
Resources Total		657,835	0	0	0	0	0	657,835
Expenses	Design/Const Admin	65,000	0	0	0	0	0	65,000
	Construction	512,048	0	0	0	0	0	512,048
	Admin (14%)	80,787	0	0	0	0	0	80,787
Expenses Total		657,835	0	0	0	0	0	657,835

**FUNDED PROJECT
Transportation**

525200: Hogan – Powell to Burnside

Description: This project will construct improvements on the west side of Hogan Drive between the intersections of Burnside and Powell, including bike lanes, sidewalks and storm facilities. Some tapering of the widening is required both south of Powell & north of Burnside to match into existing. This is the 1st phase of a larger widening of this section of Hogan. Future phases will occur as funding becomes available.

Justification: The current Traffic Impact Fee Study identified the need for this project. This project will decrease congestion and improve motorist and non-motorist safety on this important Gresham arterial.

Type of Project: Construction of facilities and utilities for growth



Estimated Dollars:

Funds	Description	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	Total
Resources	Debt-SDC	2,000,000	0	0	0	0	0	2,000,000
	Grant	1,500,000	0	0	0	0	0	1,500,000
Resources Total		3,500,000	0	0	0	0	0	3,500,000
Expenses	Design/Const Admin	300,000	0	0	0	0	0	300,000
	Construction	2,630,175	0	0	0	0	0	2,630,175
	Property Acq	140,000	0	0	0	0	0	140,000
	Admin (14%)	429,825	0	0	0	0	0	429,825
Expenses Total		3,500,000	0	0	0	0	0	3,500,000

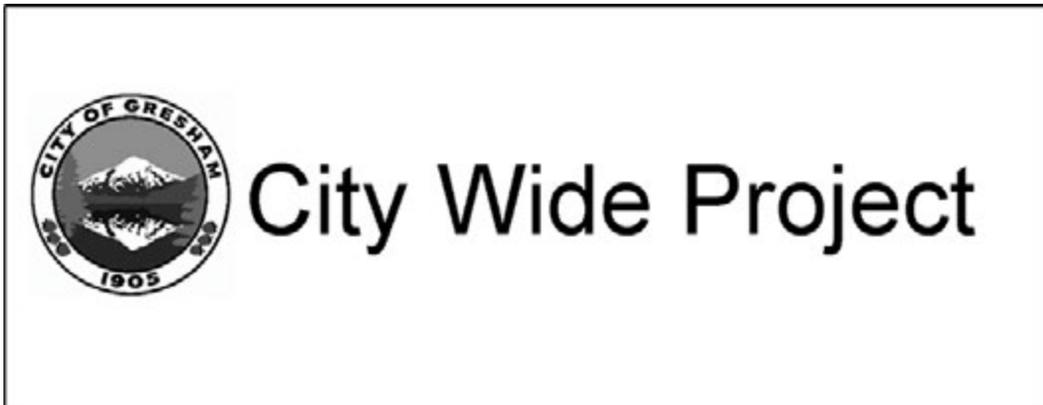
FUNDED PROJECT
Transportation

526700: Local Street Reconstruction Program

Description: This project funds complete full street reconstruction or provides match should local residents wish to cost share for street repairs not otherwise identified through the Pavement Management System (PMS). Street reconstruction projects may be developed and coordinated in partnership with planned underground utility work by other divisions. The project is located in various neighborhood districts.

Justification: A number of streets within the City of Gresham require complete reconstruction of the roadbed in order to continue to serve their purpose in the transportation system.

Type of Project: Repair and rehabilitation of facilities and utilities.



Estimated Dollars:

Funds	Description	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	Total
Resources	Operating	0	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	7,500,000
Resources Total		0	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	7,500,000
Expenses	Design/Const Admin	0	35,000	35,000	35,000	35,000	35,000	175,000
	Construction	0	1,280,789	1,280,789	1,280,789	1,280,789	1,280,789	6,403,945
	Admin (14%)	0	184,211	184,211	184,211	184,211	184,211	921,055
Expenses Total		0	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	7,500,000

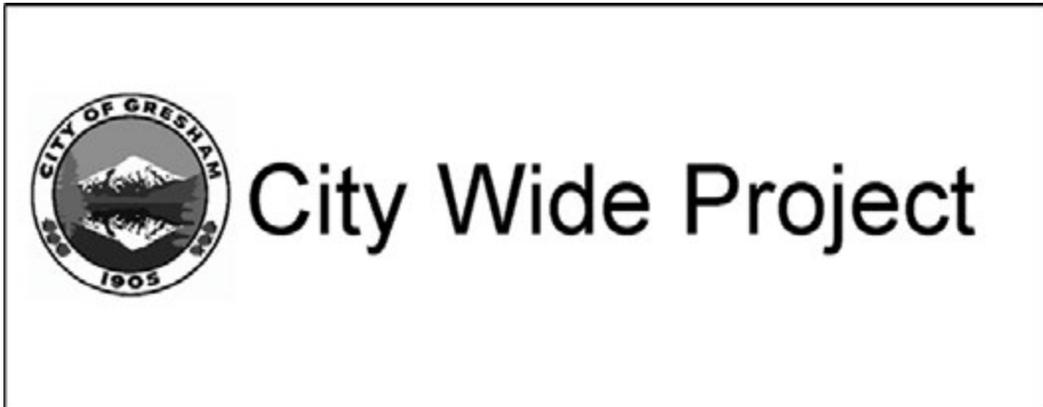
FUNDED PROJECT
Transportation

526800: Streetlight Replacement and In-Fill Projects

Description: This project provides for City-wide in-fill of street lighting with high efficiency LED fixtures. Some areas within the City are known to not meet the current standards for lighting. This project identifies and prioritizes those areas.

Justification: Adequate lighting levels are an essential component of the transportation system to insure safe operation for all users in urbanized environments.

Type of Project: Construction of facilities and utilities for growth.



Estimated Dollars:

Funds	Description	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	Total
Resources	Streetlight	0	150,000	150,000	150,000	150,000	150,000	750,000
Resources Total		0	150,000	150,000	150,000	150,000	150,000	750,000
Expenses	Design/Const Admin	0	15,000	15,000	15,000	15,000	15,000	75,000
	Construction	0	116,579	116,579	116,579	116,579	116,579	582,895
	Admin (14%)	0	18,421	18,421	18,421	18,421	18,421	92,105
Expenses Total		0	150,000	150,000	150,000	150,000	150,000	750,000

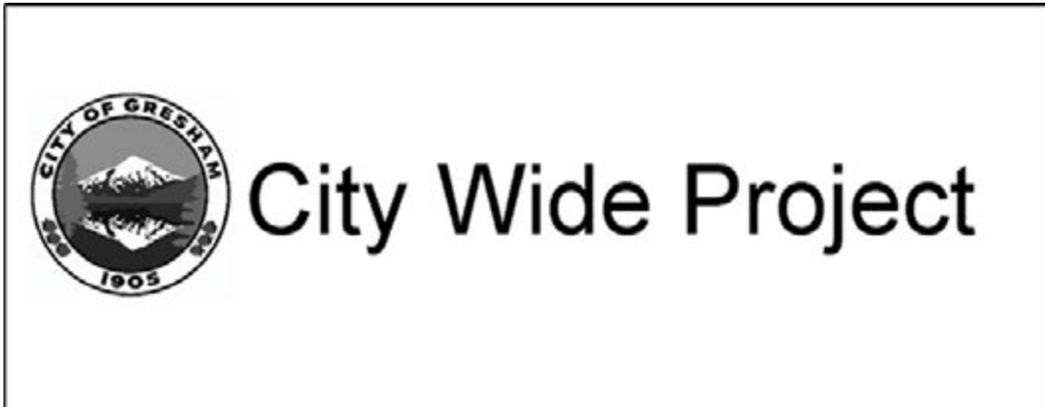
FUNDED PROJECT
Transportation

526900: Asset Management Software

Description: This project funds the purchase and implementation of a computerized maintenance management system (CMMS) for asset management of our public works-type assets. This will be a commercial-off-the-shelf software purchase that will integrate existing and legacy City data and systems. The software will provide a single platform to allow City staff to record and monitor the condition and cost of its assets, initiate and track work orders, develop capital projects, and project future budgetary requirements.

Justification: Asset management software is essential to help ensure millions of dollars of assets are being planned, designed, installed, maintained and retired in the most cost-efficient way. Implementation of asset management software is consistent with the City’s 2014 Technology Strategic Plan.

Type of Project: Asset management tracking software.



Estimated Dollars:

Funds	Description	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	Total
Resources	Operating	0	50,000	0	0	0	0	50,000
Resources Total		0	50,000	0	0	0	0	50,000
Expenses	Design/Const Admin	0	43,850	0	0	0	0	43,850
	Admin (14%)	0	6,150	0	0	0	0	6,150
Expenses Total		0	50,000	0	0	0	0	50,000

Transportation Unfunded and Future Summary									
Project	Project Name	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	Total	
503900	NE 5th Street (Hood to Cleveland)	0	0	0	0	0	0	1,619,450	
506303	Substandard Streets Upgrading- Beech Avenue Phase II	0	0	0	0	0	0	305,400	
510400	SE 1st Street (SE 3rd to Kane)	0	0	0	0	0	0	1,747,000	
510800	SW Pleasant View Drive (Powell Loop to Highland)	0	0	0	0	0	0	3,680,000	
511000	SE Regner Road (Roberts to Butler) TIF	0	0	0	0	0	0	13,511,816	
511100	SE Roberts Road (Maple to Regner)	0	0	0	0	0	0	430,200	
511200	NW Wallula Avenue (Stark to MAX Light Rail)	0	0	0	0	0	0	2,179,000	
511600	SE Palmquist Road (Hogan to Hwy 26)	0	0	0	0	0	0	3,162,526	
511900	SE Barnes Road (Powell Valley to South City Limits)	0	0	0	0	0	0	2,156,900	
512100	SE Salquist Road (Barnes to 282nd)	0	0	0	0	0	0	4,203,500	
512200	NE 8th Street (La Mesa to Division)	0	0	0	0	0	0	637,600	
512300	NE 169th Avenue (Halsey to Wilkes)	0	0	0	0	0	0	913,135	
512400	SE Main Street (174th to 182nd)	0	0	0	0	0	0	1,102,300	
512500	SE Chase Road (Orient to 282nd)	0	0	0	0	0	0	8,137,900	
512600	SE Williams Road (Division to Powell Valley)	0	0	0	0	0	0	1,260,500	
512700	SE Welch Road (Anderson to 282nd)	0	0	0	0	0	0	2,204,170	
512800	SE Hillyard Road (Palmbad to Anderson)	0	0	0	0	0	0	1,878,400	
513000	SW 14th Drive/SW Heiney Road (Pleasant View to SW 18	0	0	0	0	0	0	1,511,380	
513300	Downtown Plan Improvements	0	0	0	0	0	0	9,650,970	
515200	Halsey and 181st TIF	0	0	0	0	0	0	1,518,227	
515700	Rockwood Plan Street Improvements	0	0	0	0	0	0	10,359,440	
516200	Stark and 257th TIF	0	0	0	0	0	0	305,075	
516500	Stark and 162nd TIF	0	0	0	0	0	0	684,161	
516700	Banfield Industrial Park Truck Turn-Around	0	0	0	0	0	0	225,300	
517600	SW Walters Drive (SW 7th to 1000' South)	0	0	0	0	0	0	3,070,090	
520100	Butler Road Realignment TIF	0	0	0	0	0	0	7,066,130	
520500	Stark and Hogan TIF	0	0	0	0	0	0	1,923,850	
521500	Halsey and 201st TIF	0	0	0	0	0	0	127,680	
521700	Division and Birdsdales TIF	0	0	0	0	0	0	448,372	
523000	NW 16th Street (Norman to Eastman)	0	0	0	0	0	0	3,243,017	
523100	Division Street Regional Boulevard	0	0	0	0	0	0	6,986,700	
523200	Burnside Regional Boulevard	0	0	0	0	0	0	9,315,600	
523300	181st Avenue Regional Boulevard	0	0	0	0	0	0	2,328,900	
524100	NE 3rd Festival Street	0	0	0	0	0	0	698,740	
524600	Street Surfacing Improvements	0	0	0	0	0	0	19,184,900	
524700	Substandard Local Streets Upgrading	0	0	0	0	0	0	11,734,600	
524800	NE Cleveland Avenue (Stark to Powell)	0	0	0	0	0	0	1,821,505	

Transportation Unfunded and Future Summary								
Project	Project Name	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	Total
525000	Stark and 223rd TIF	0	0	0	0	0	0	3,340,181
525300	Burnside and Stark TIF	0	0	0	0	0	0	113,962
525400	Burnside and Cleveland TIF	0	0	0	0	0	0	591,070
525500	Glisan and 202nd TIF	0	0	0	0	0	0	1,105,062
525600	Stark and 172nd TIF	0	0	0	0	0	0	323,382
525700	Division and 182nd TIF	0	0	0	0	0	0	814,726
525800	Powell and Eastman TIF	0	0	0	0	0	0	541,906
525900	Powell and Hogan TIF	0	0	0	0	0	0	2,187,398
526000	Powell Valley and Barnes TIF	0	0	0	0	0	0	143,409
526100	Powell Valley and 282nd TIF	0	0	0	0	0	0	401,817
526200	181st and San Rafael TIF	0	0	0	0	0	0	638,424
526300	Butler and Towle TIF	0	0	0	0	0	0	1,110,178
526400	Butler and Regner TIF	0	0	0	0	0	0	698,601
526500	282nd and Lusted TIF	0	0	0	0	0	0	401,817
526600	Minor Intersection Improvements TIF	0	0	0	0	0	0	385,223
Grand Total		0	0	0	0	0	0	154,131,590

**UNFUNDED and FUTURE PROJECT
Transportation**

503900: NE 5th Street (Hood to Cleveland)

Description: This project reconstructs 1,700 L.F. of roadway and installs 250 L.F. of storm drainage. Pedestrian enhancements such as curb extensions, Bomanite crosswalks, street trees, utility undergrounding, streetlights and street furniture will also be incorporated with this project. The project is located in the Central City Neighborhood District.

Justification: The existing street section is structurally inadequate and has exceeded its useful life. Extensive maintenance will soon be required to maintain minimal standards. Pedestrian improvements to this section of 5th will improve pedestrian safety and access, leading to increased transit and pedestrian travel. The project will enhance business opportunities in the downtown area, and it will improve motorist ride quality.

Type of Project: Repair and rehabilitation of facilities and utilities; Construction of facilities and utilities for growth.



Estimated Dollars:

Funds	Description	Total
Resources	Other	455,000
	Operating	1,164,450
Resources Total		1,619,450
Expenses	Design/Const Admin	323,890
	Construction	1,096,680
	Admin (14%)	198,880
Expenses Total		1,619,450

**UNFUNDED and FUTURE PROJECT
Transportation**

506303: Substandard Streets Upgrading – Beech Avenue Phase II

Description: This project will construct a “Shared Street” on NE Beech Avenue from 4th to 5th Street. The cross section will enhance safety and accessibility for all modes of traffic. Vehicular traffic will be restricted to southbound travel. Street lighting, landscaping, benches, and other amenities will be added. The project will connect with a portion of Beech that was constructed to similar “Shared Street” standards by Gresham in 2008. (CDBG grant not awarded yet.)

Justification: This project will facilitate redevelopment of the downtown area by improving streets to accommodate all modes of transportation.

Type of Project: Construction of facilities and utilities to correct deficiencies.



Estimated Dollars:

Funds	Description	Total
Resources	Grant	305,400
Resources Total		305,400
Expenses	Design/Const Admin	61,080
	Construction	206,815
	Admin (14%)	37,505
Expenses Total		305,400

**UNFUNDED and FUTURE PROJECT
Transportation**

510400: SE 1st Street (SE 3rd to Kane)

Description: This project will upgrade SE 1st Street to a collector street standard, including curbs, sidewalk, bike lanes, utility undergrounding, streetlighting and storm drainage. The project is located in the Powell Valley Neighborhood District.

Justification: SE 1st Street serves as a major collector street carrying a significant level of traffic between two arterials: Burnside and Kane. It currently is narrow in width and lacks sidewalks, drainage, and other urban street improvements that are necessary for pedestrian and bikeway needs, as well as traffic needs for a growing community. SE 1st Street is one of the streets transferred from Multnomah County. The County has completed the design of the project and will provide construction administration services for the project.

Type of Project: Construction of facilities and utilities to correct deficiencies.



Estimated Dollars:

Funds	Description	Total
Resources	Operating	1,747,000
Resources Total		1,747,000
Expenses	Design/Const Admin	349,400
	Construction	1,183,056
	Admin (14%)	214,544
Expenses Total		1,747,000

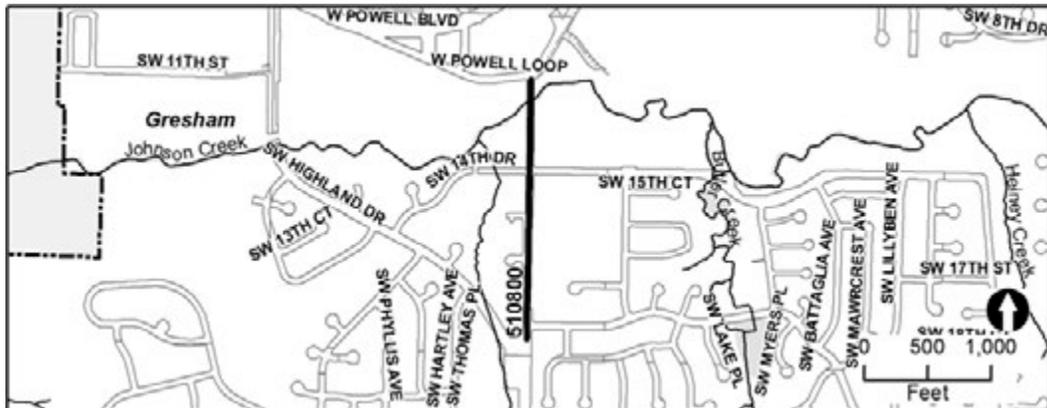
**UNFUNDED and FUTURE PROJECT
Transportation**

510800: SW Pleasant View Drive (Powell Loop to Highland)

Description: This project widens the roadway and bridge from 22' to 36', and it constructs curb and gutter, sidewalk, bike lanes, utility undergrounding, streetlights, and storm drains. The project is located in the Southwest Neighborhood District and a small portion of the Centennial Neighborhood District.

Justification: The existing roadway lacks adequate pavement width, sidewalks and bike lanes, which reduces its ability to provide safe and efficient transportation connections. This project supports the Region 2040 Plan for traffic safety and mobility, and it improves connectivity to the Springwater Trail and Powell Blvd.

Type of Project: Construction of facilities and utilities for growth and to correct deficiencies.



Estimated Dollars:

Funds	Description	Total
Resources	Other	350,000
	Operating	3,330,000
Resources Total		3,680,000
Expenses	Design/Const Admin	736,000
	Construction	2,492,070
	Admin (14%)	451,930
Expenses Total		3,680,000

**UNFUNDED and FUTURE PROJECT
Transportation**

511000: SE Regner Road (Roberts to Butler) TIF

Description: This project consists of widening the roadway from 24' to 40' from Roberts to Butler; acquiring right-of-way; undergrounding utilities; installing streetlights; and constructing new curb and gutter, sidewalks, bike lanes, storm drains, and intersection improvements. The project is located in the Gresham Butte Neighborhood District.

Justification: This project corrects an existing deficiency and supports the Region 2040 Plan by encouraging multi-modal transportation usage. The project improves traffic safety and mobility, and it improves connectivity between Butler Road, Roberts Road, and the Springwater Trail.

Type of Project: Construction of facilities and utilities for growth and to correct deficiencies.



Estimated Dollars:

Funds	Description	Total
Resources	SDC	13,511,816
Resources Total		13,511,816
Expenses	Design/Const Admin	2,702,363
	Construction	9,150,107
	Admin (14%)	1,659,346
Expenses Total		13,511,816

**UNFUNDED and FUTURE PROJECT
Transportation**

511100: SE Roberts Road (Maple to Regner)

Description: This project improves 500' of roadway to standards described in the Transportation System Plan. Improvements would include acquisition of right-of-way, undergrounded utilities, street lighting, new curb and gutter, sidewalk, and storm drains. The project is located in the Historic Southeast Neighborhood District.

Justification: The existing roadway lacks adequate pavement width, sidewalks, bike lanes and lighting, which reduces its ability to provide safe and efficient transportation connections. This project improves traffic safety and mobility, and it will help provide connectivity between Roberts and Hogan Roads.

Type of Project: Construction of facilities and utilities for growth and to correct deficiencies.



Estimated Dollars:

Funds	Description	Total
Resources	Other	93,000
	Operating	337,200
Resources Total		430,200
Expenses	Design/Const Admin	86,040
	Construction	291,328
	Admin (14%)	52,832
Expenses Total		430,200

**UNFUNDED and FUTURE PROJECT
Transportation**

511200: NW Wallula Avenue (Stark to MAX Light Rail)

Description: This project widens the roadway from 20' to 36' from Stark to Burnside; widens 8' to the west from Burnside to the MAX Light Rail; undergrounds overhead utilities; installs streetlights; and it constructs new curb, gutter, sidewalks, bike lanes, and storm drains. The project is located in the North Central and Northwest Neighborhood Districts.

Justification: The existing roadway lacks adequate pavement width, sidewalks, bike lanes and lighting, which reduces its ability to provide safe and efficient transportation connections. This project supports the Region 2040 Plan by improving traffic safety and mobility, and it will help provide connectivity between Division, Burnside and Stark Streets.

Type of Project: Construction of facilities and utilities for growth and to correct deficiencies.



Estimated Dollars:

Funds	Description	Total
Resources	Other	699,000
	Operating	1,480,000
Resources Total		2,179,000
Expenses	Design/Const Admin	435,800
	Construction	1,475,604
	Admin (14%)	267,596
Expenses Total		2,179,000

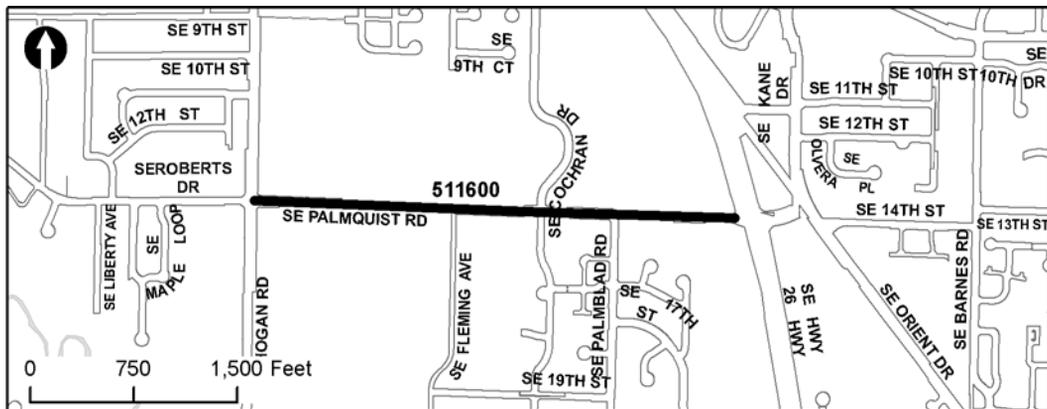
**UNFUNDED and FUTURE PROJECT
Transportation**

511600: SE Palmquist Road (Hogan to Hwy 26)

Description: This project widens the roadway from two lanes to three lanes (minor arterial); acquires right-of-way; widens a culvert; constructs new curb and gutter, sidewalks, bike lanes, storm drains, turn lanes, and intersection improvements; undergrounds utilities, and installs streetlights. The project is located in the Mt. Hood Neighborhood District.

Justification: This project corrects an existing deficiency and supports the Region 2040 Plan by adding sidewalks and bike lanes to encourage multi-modal transportation. The project improves roadway safety and mobility, and it will provide a much needed connectivity between Hogan Road and Highway 26.

Type of Project: Construction of facilities and utilities for growth and to correct deficiencies.



Estimated Dollars:

Funds	Description	Total
Resources	Grant	867,143
	SDC	2,295,383
Resources Total		3,162,526
Expenses	Design/Const Admin	632,505
	Property Acq	532,980
	Construction	1,608,661
	Admin (14%)	388,380
Expenses Total		3,162,526

**UNFUNDED and FUTURE PROJECT
Transportation**

511900: SE Barnes Road (Powell Valley to South City Limits)

Description: This project widens the roadway to 36' (Std. Collector); acquires right-of-way; undergrounds overhead utilities; installs streetlights; and constructs new curb and gutters, sidewalks, bike lanes, and storm drains. The project is located in the Kelly Creek Neighborhood District.

Justification: The existing roadway lacks adequate pavement width, sidewalks, bike lanes and lighting, which reduces its ability to provide safe and efficient transportation connections. This project support the Regional 2040 Plan by improving the safety and mobility on the roadway for all users, and it will help provide connectivity between Powell Valley Road, Orient Drive and Anderson Road.

Type of Project: Construction of facilities and utilities for growth and to correct deficiencies.



Estimated Dollars:

Funds	Description	Total
Resources	Other	1,108,900
	Operating	1,048,000
Resources Total		2,156,900
Expenses	Design/Const Admin	431,380
	Construction	1,460,638
	Admin (14%)	264,882
Expenses Total		2,156,900

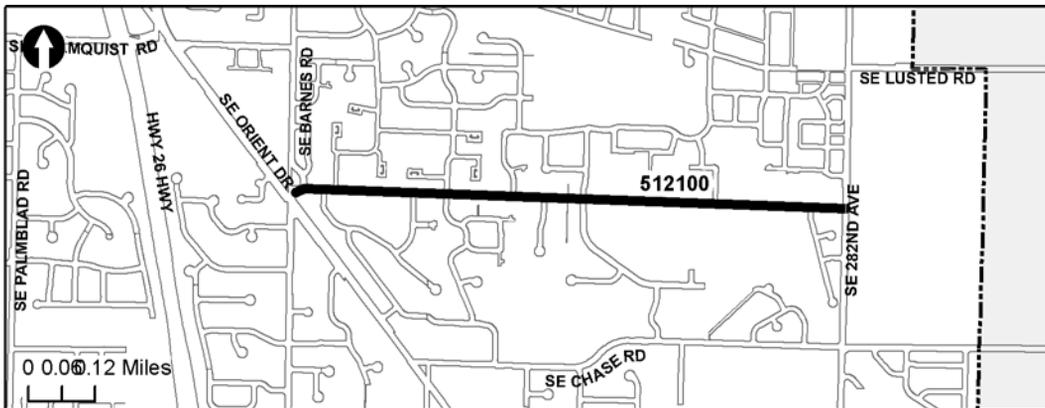
**UNFUNDED and FUTURE PROJECT
Transportation**

512100: SE Salquist Road (Barnes to 282nd)

Description: This project widens the roadway to 36' (Std. Collector); acquires right-of-way; undergrounds utilities; installs streetlights; and it constructs new curb and gutter, sidewalks, bike lanes, and storm drains. The project is located in the Kelly Creek Neighborhood District.

Justification: The existing roadway lacks adequate pavement width, sidewalks, bike lanes and lighting, which reduces its ability to provide safe and efficient transportation connections. This project supports the Region 2040 Plan by improving roadway safety and mobility, and it will help provide connectivity between Barnes Road and 282nd.

Type of Project: Construction of facilities and utilities for growth and to correct deficiencies.



Estimated Dollars:

Funds	Description	Total
Resources	Other	1,048,000
	Operating	3,155,500
Resources Total		4,203,500
Expenses	Design/Const Admin	840,700
	Construction	2,846,581
	Admin (14%)	516,219
Expenses Total		4,203,500

**UNFUNDED and FUTURE PROJECT
Transportation**

512200: NE 8th Street (La Mesa to Division)

Description: This project widens the roadway to 32' (Local Transitional); constructs new curb and gutters, sidewalks, bike lanes, and storm drains; undergrounds utilities and installs streetlights. The project is located in the Powell Valley Neighborhood District.

Justification: The existing roadway lacks adequate pavement width, sidewalks, bike lanes, and lighting, which reduces its ability to provide safe and efficient transportation connections. This project supports the Region 2040 Plan by improving roadway safety and mobility, and it will help provide connectivity between Kane Road and Division Street.

Type of Project: Construction of facilities and utilities for growth and to correct deficiencies.



Estimated Dollars:

Funds	Description	Total
Resources	Other	232,900
	Operating	404,700
Resources Total		637,600
Expenses	Design/Const Admin	127,520
	Construction	431,778
	Admin (14%)	78,302
Expenses Total		637,600

**UNFUNDED and FUTURE PROJECT
Transportation**

512300: NE 169th Avenue (Halsey to Wilkes)

Description: This project widens the roadway from 20' to 36' (Std. Collector); constructs new curb and gutters, sidewalks, bike lanes, and storm drains; undergrounds utilities and installs streetlights. The project is located in the Wilkes East Neighborhood District.

Justification: The existing roadway lacks adequate pavement width, sidewalks, bike lanes and lighting, which reduces its ability to provide safe and efficient transportation connections. This project supports the Region 2040 Plan by improving roadway safety and mobility, and it will help provide connectivity between Halsey and Wilkes Road.

Type of Project: Construction of facilities and utilities to correct deficiencies.



Estimated Dollars:

Funds	Description	Total
Resources	Other	563,800
	Operating	349,335
Resources Total		913,135
Expenses	Design/Const Admin	182,627
	Construction	618,369
	Admin (14%)	112,139
Expenses Total		913,135

**UNFUNDED and FUTURE PROJECT
Transportation**

512400: SE Main Street (174th to 182nd)

Description: This project widens the roadway to 36' (Std. Collector); constructs new curb and gutters, sidewalks, bike lanes, and storm drains; undergrounds utilities and installs streetlights. The project is located in the Rockwood and Centennial Neighborhood Districts.

Justification: The existing roadway lacks adequate pavement width, sidewalks, bike lanes and lighting, which reduces its ability to provide safe and efficient transportation connections. This project supports the Region 2040 Plan by improving roadway safety and mobility, and it will help provide connectivity between 174th and 182nd.

Type of Project: Construction of facilities and utilities to correct deficiencies.



Estimated Dollars:

Funds	Description	Total
Resources	Other	349,300
	Operating	753,000
Resources Total		1,102,300
Expenses	Design/Const Admin	220,460
	Construction	746,470
	Admin (14%)	135,370
Expenses Total		1,102,300

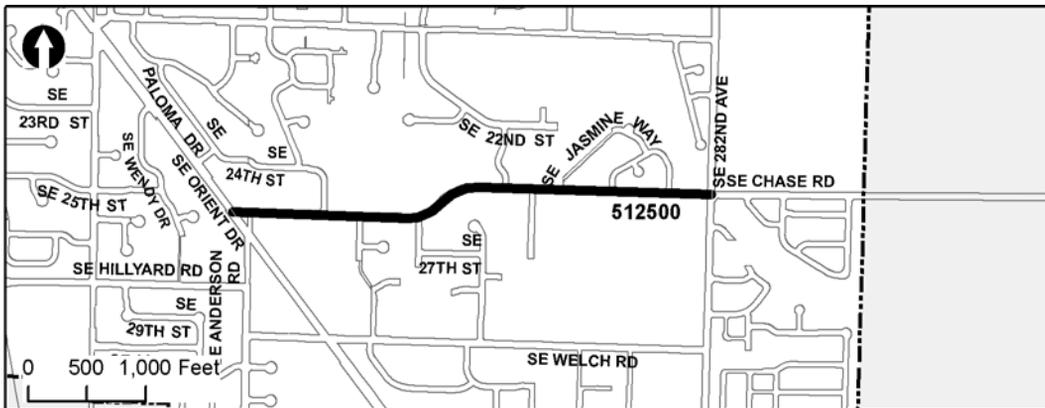
**UNFUNDED and FUTURE PROJECT
Transportation**

512500: SE Chase Road (Orient to 282nd)

Description: This project widens the roadway to 36' (Std. Collector); constructs new curb and gutters, sidewalks, bike lanes, and storm drains; undergrounds utilities and installs streetlights. The project is located in the Kelly Creek Neighborhood District.

Justification: The existing roadway lacks adequate pavement width, sidewalks, bike lanes and lighting, which reduces its ability to provide safe and efficient transportation connections. This project supports the Region 2040 Plan by improving roadway safety and mobility, and it will help provide connectivity between Orient Drive and 282nd Avenue.

Type of Project: Construction of facilities and utilities for growth and to correct deficiencies.



Estimated Dollars:

Funds	Description	Total
Resources	Other	740,600
	Operating	7,397,300
Resources Total		8,137,900
Expenses	Design/Const Admin	1,627,580
	Construction	5,510,929
	Admin (14%)	999,391
Expenses Total		8,137,900

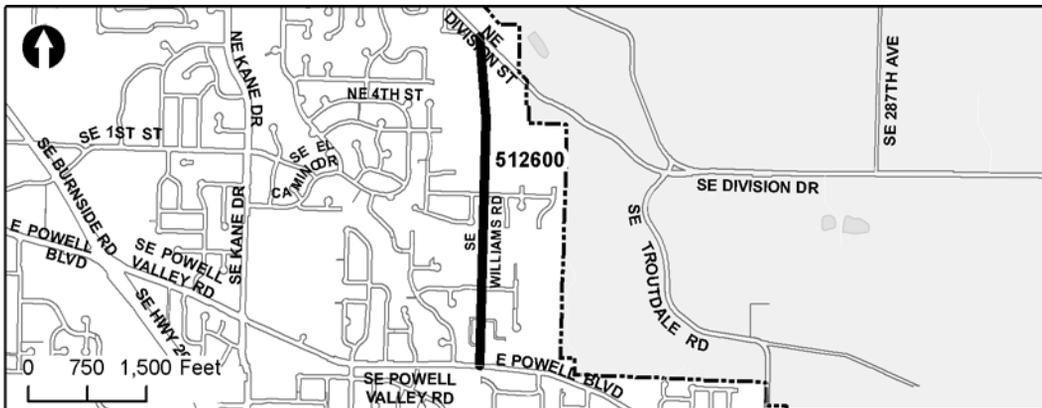
**UNFUNDED and FUTURE PROJECT
Transportation**

512600: SE Williams Road (Division to Powell Valley)

Description: This project widens the roadway to 36' (Std. Collector); constructs new curb and gutters, sidewalks, bike lanes, and storm drains; undergrounds utilities and installs streetlights. The project is located in the Powell Valley Neighborhood District.

Justification: The existing roadway lacks adequate pavement width, sidewalks, bike lanes and lighting, which reduces its ability to provide safe and efficient transportation connections. This project supports the Region 2040 Plan by improving roadway safety and mobility, and it will help provide connectivity between Powell Valley and Division.

Type of Project: Construction of facilities and utilities for growth and to correct deficiencies.



Estimated Dollars:

Funds	Description	Total
Resources	Other	69,900
	Operating	1,190,600
Resources Total		1,260,500
Expenses	Design/Const Admin	252,100
	Construction	853,602
	Admin (14%)	154,798
Expenses Total		1,260,500

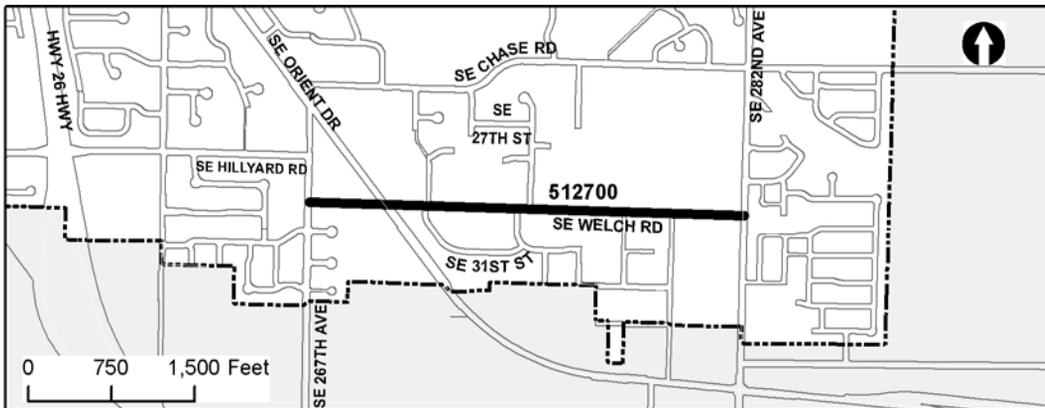
**UNFUNDED and FUTURE PROJECT
Transportation**

512700: SE Welch Road (Anderson to 282nd)

Description: This project widens the roadway to 36' (Std. Collector); constructs new curb and gutters, sidewalks, bike lanes, and storm drains; undergrounds utilities and installs streetlights. The project is located in the Kelly Creek Neighborhood District.

Justification: The existing roadway lacks adequate pavement width, sidewalks, bike lanes and lighting, which reduces its ability to provide safe and efficient transportation connections. This project supports the Region 2040 Plan by improving roadway safety and mobility, and it will help provide connectivity between Anderson Road, Orient Drive, and 282nd.

Type of Project: Construction of facilities and utilities for growth and to correct deficiencies.



Estimated Dollars:

Funds	Description	Total
Resources	Other	698,670
	Operating	1,505,500
Resources Total		2,204,170
Expenses	Design/Const Admin	440,834
	Construction	1,492,648
	Admin (14%)	270,688
Expenses Total		2,204,170

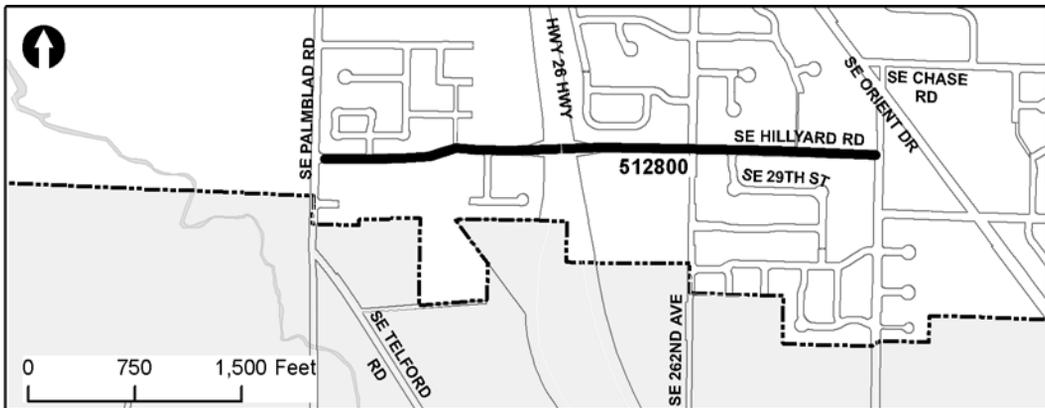
**UNFUNDED and FUTURE PROJECT
Transportation**

512800: SE Hillyard Road (Palmland to Anderson)

Description: This project widens the roadway to 36' (Std. Collector); acquires right-of-way; constructs new curb and gutters, sidewalks, bike lanes, and storm drains; undergrounds utilities and installs streetlights. The project is located in the Mt. Hood and Kelly Creek Neighborhood Districts.

Justification: The existing roadway lacks adequate pavement width, sidewalks, bike lanes and lighting, which reduces its ability to provide safe and efficient transportation connections. This project supports the Region 2040 Plan by improving roadway safety and mobility, and it will help provide connectivity from Palmland and Anderson to Highway 26.

Type of Project: Construction of facilities and utilities for growth and to correct deficiencies.



Estimated Dollars:

Funds	Description	Total
Resources	Other	713,950
	Operating	1,164,450
Resources Total		1,878,400
Expenses	Design/Const Admin	375,680
	Construction	1,272,039
	Admin (14%)	230,681
Expenses Total		1,878,400

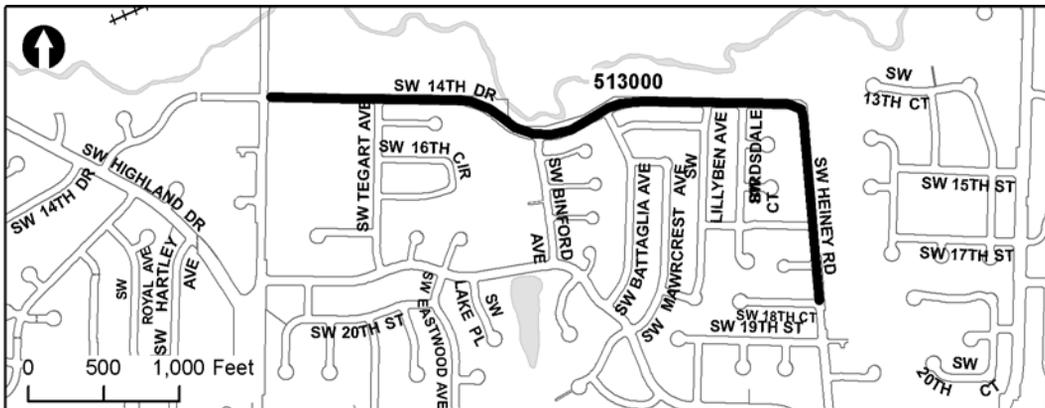
**UNFUNDED and FUTURE PROJECT
Transportation**

513000: SW 14th Drive / SW Heiney Road (Pleasant View to SW 18th)

Description: This project widens the roadway to 36' (Std. Collector); constructs new curb and gutters, sidewalks, bike lanes, turning lanes, and storm drains; undergrounds utilities and installs streetlights. The project is located in the Southwest Neighborhood District.

Justification: The existing roadway lacks adequate pavement width, sidewalks, bike lanes and lighting, which reduces its ability to provide safe and efficient transportation connections. This project supports the Region 2040 Plan by improving roadway safety and mobility, and it will help provide connectivity between Towle Road and 190th.

Type of Project: Construction of facilities and utilities for growth and to correct deficiencies.



Estimated Dollars:

Funds	Description	Total
Resources	Other	1,045,600
	Operating	465,780
Resources Total		1,511,380
Expenses	Design/Const Admin	302,276
	Construction	1,023,496
	Admin (14%)	185,608
Expenses Total		1,511,380

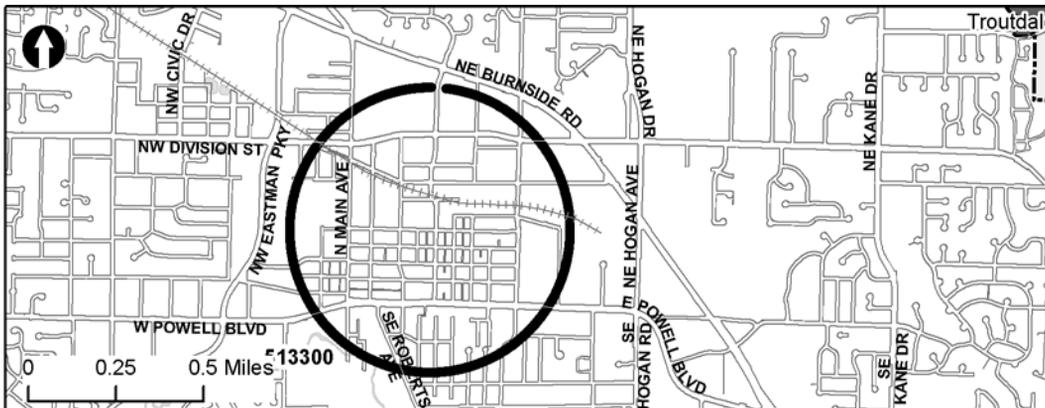
**UNFUNDED and FUTURE PROJECT
Transportation**

513300: Downtown Plan Improvements

Description: This project improves and/or extends eight downtown Gresham streets, moves utilities underground, and adds enhanced pedestrian features such as curb extensions, textured crosswalks, and decorative streetlights per the Gresham Downtown Plan. The project is located in the Central City Neighborhood District.

Justification: This project will facilitate redevelopment of the downtown area by improving streets to accommodate all modes of transportation.

Type of Project: Construction of facilities and utilities for growth.



Estimated Dollars:

Funds	Description	Total
Resources	Other	3,493,350
	Operating	6,157,620
Resources Total		9,650,970
Expenses	Design/Const Admin	1,930,194
	Construction	6,535,569
	Admin (14%)	1,185,207
Expenses Total		9,650,970

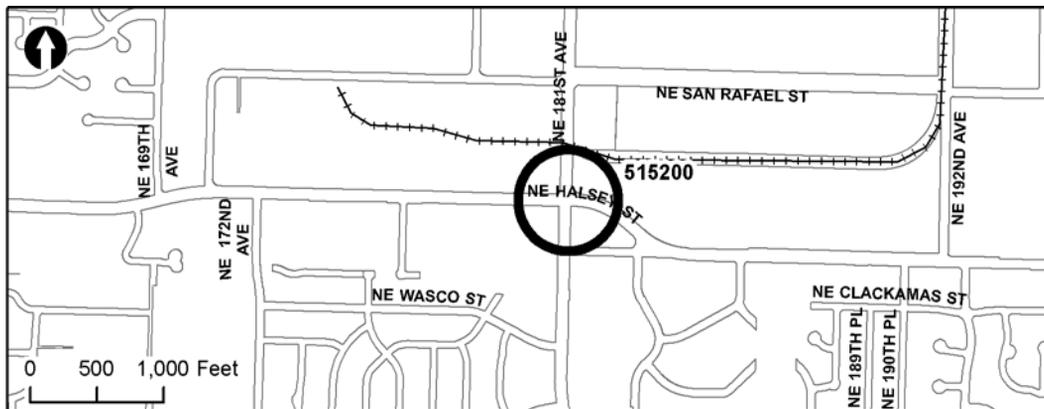
**UNFUNDED and FUTURE PROJECT
Transportation**

515200: Halsey and 181st TIF

Description: This project increases capacity of the intersection. Current design is to add dual left turn lanes to the north and south legs to provide 200' double left turn lanes, and install a 200" exclusive southbound right turn lane. The signal would be replaced.

Justification: This project will help decrease traffic congestion, it will improve motorist and non-motorist safety, and it will minimize delays to area transportation system users on arterials. As Gresham continues to grow, it is necessary to increase the capacity at selected intersection locations to alleviate excessive vehicle delay and fuel waste.

Type of Project: Construction of facilities and utilities for growth.



Estimated Dollars:

Funds	Description	Total
Resources	SDC	1,518,227
Resources Total		1,518,227
Expenses	Design/Const Admin	303,645
	Property Acq	221,400
	Construction	806,733
	Admin (14%)	186,449
Expenses Total		1,518,227

**UNFUNDED and FUTURE PROJECT
Transportation**

515700: Rockwood Plan Street Improvements

Description: This project improves and/or extends 18 Rockwood area local streets to current City standards with curb, sidewalk, drainage, and streetlights. The project will enhance neighborhood connective circulation, provide adequate pedestrian facilities, and encourage infill where desired. The project is located in the Rockwood Neighborhood District.

Justification: This project will enhance neighborhood connective circulation, provide adequate pedestrian facilities and encourage infill where desired.

Type of Project: Construction of facilities and utilities to correct deficiencies.



Estimated Dollars:

Funds	Description	Total
Resources	Other	3,493,350
	Operating	6,866,090
Resources Total		10,359,440
Expenses	Design/Const Admin	2,071,888
	Construction	7,015,340
	Admin (14%)	1,272,212
Expenses Total		10,359,440

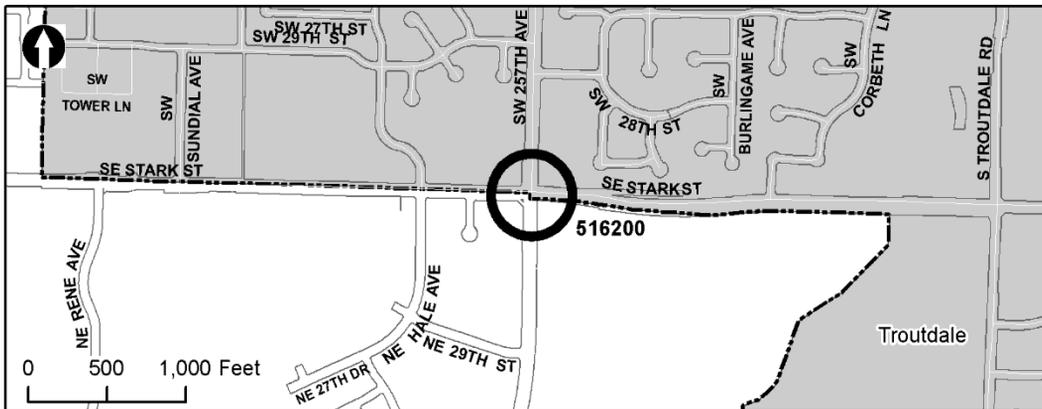
**UNFUNDED and FUTURE PROJECT
Transportation**

516200: Stark and 257th TIF

Description: This project adds a 400-ft. eastbound exclusive right turn lane. The signal would be modified.

Justification: This project will help decrease traffic congestion, it will improve motorist and non-motorist safety, and it will minimize delays to area transportation system users on arterials. As Gresham continues to grow, it is necessary to increase the capacity at selected intersection locations to alleviate excessive vehicle delay and fuel waste.

Type of Project: Construction of facilities and utilities for growth.



Estimated Dollars:

Funds	Description	Total
Resources	SDC	305,075
Resources Total		305,075
Expenses	Design/Const Admin	61,015
	Property Acq	3,510
	Construction	203,085
	Admin (14%)	37,465
Expenses Total		305,075

**UNFUNDED and FUTURE PROJECT
Transportation**

516500: Stark and 162nd TIF

Description: This project adds a 390-ft. right turn pocket. The signal would be modified.

Justification: This project will help decrease traffic congestion, it will improve motorist and non-motorist safety, and it will minimize delays to area transportation system users on arterials. As Gresham continues to grow, it is necessary to increase the capacity at selected intersection locations to alleviate excessive vehicle delay and fuel waste.

Type of Project: Construction of facilities and utilities for growth.



Estimated Dollars:

Funds	Description	Total
Resources	SDC	684,161
Resources Total		684,161
Expenses	Design/Const Admin	136,832
	Property Acq	249,150
	Construction	214,159
	Admin (14%)	84,020
Expenses Total		684,161

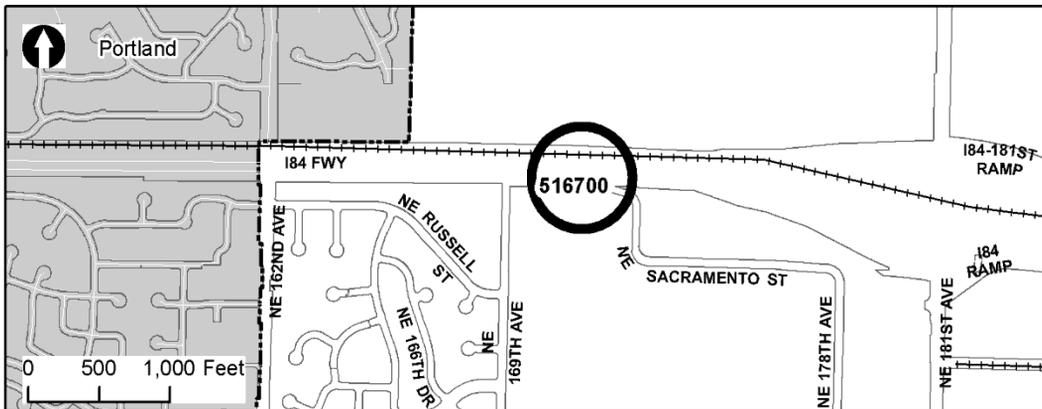
**UNFUNDED and FUTURE PROJECT
Transportation**

516700: Banfield Industrial Park Truck Turn-Around

Description: This project provides a truck turn-around in the Banfield Industrial Park. The project is located in the Wilkes East Neighborhood District.

Justification: NE Sacramento Street terminates at NE 169th, a standard collector. Wilkes school is located at the intersection. Trucks are inappropriately using 169th for ingress and egress to the industrial park. This project will help decrease truck traffic through the neighborhood, thereby improving motorist and non-motorist safety.

Type of Project: Construction of facilities and utilities for growth.



Estimated Dollars:

Funds	Description	Total
Resources	Operating	225,300
Resources Total		225,300
Expenses	Design/Const Admin	45,060
	Construction	152,572
	Admin (14%)	27,668
Expenses Total		225,300

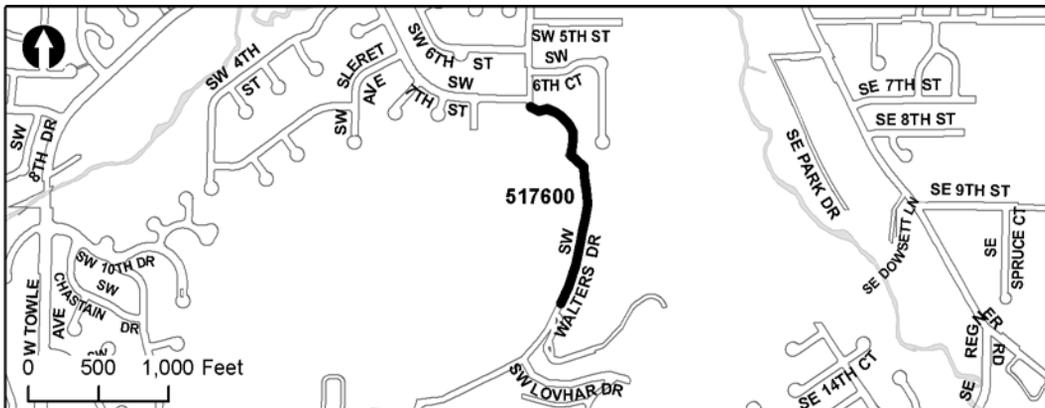
**UNFUNDED and FUTURE PROJECT
Transportation**

517600: SW Walters Drive (SW 7th to 1000' South)

Description: This project realigns SW Walters Drive from 7th Street to 1000' south; widens the roadway to 32' (Local Transitional); constructs new curb, sidewalks, bike lanes, and storm drains; undergrounds utilities and installs streetlights.

Justification: The existing roadway lacks adequate pavement width and geometry, sidewalks and bike lanes, reducing its ability to provide safe and efficient transportation connections.

Type of Project: Construction of facilities and utilities for growth and to correct deficiencies.



Estimated Dollars:

Funds	Description	Total
Resources	Other	232,890
	Operating	2,837,200
Resources Total		3,070,090
Expenses	Design/Const Admin	614,018
	Construction	2,079,043
	Admin (14%)	377,029
Expenses Total		3,070,090

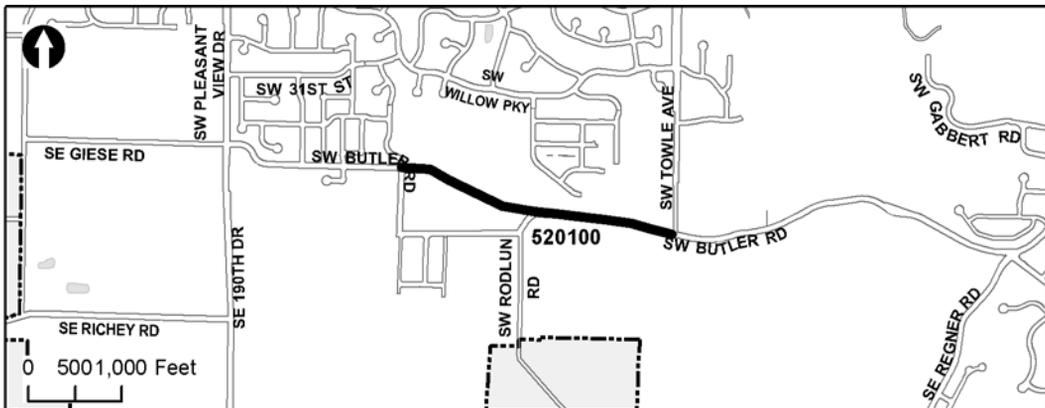
**UNFUNDED and FUTURE PROJECT
Transportation**

520100: Butler Road Realignment TIF

Description: This project realigns and reconstructs Butler Road between Binford Avenue and Towle Road to Minor Arterial standards.

Justification: This project will help decrease traffic congestion and it will improve motorist and non-motorist safety.

Type of Project: Construction of facilities and utilities for growth.



Estimated Dollars:

Funds	Description	Total
Resources	SDC	7,066,130
Resources Total		7,066,130
Expenses	Design/Const Admin	1,413,226
	Construction	4,785,134
	Admin (14%)	867,770
Expenses Total		7,066,130

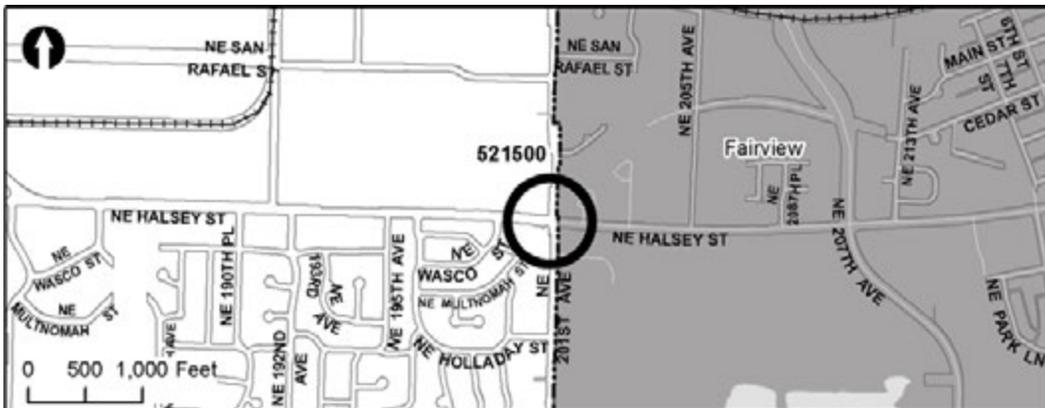
**UNFUNDED and FUTURE PROJECT
Transportation**

521500: Halsey and 201st TIF

Description: This project upgrades the signal to add vehicle and pedestrian detection, improve ADA access, and add protected-permitted phasing to Halsey approaches.

Justification: This project will help decrease traffic congestion, it will improve motorist and non-motorist safety, and it will minimize delays to area transportation system users on arterials. As Gresham continues to grow, it is necessary to increase the capacity at selected intersection locations to alleviate excessive vehicle delay and fuel waste.

Type of Project: Construction of facilities and utilities for growth.



Estimated Dollars:

Funds	Description	Total
Resources	SDC	127,680
Resources Total		127,680
Expenses	Design/Const Admin	25,536
	Construction	86,464
	Admin (14%)	15,680
Expenses Total		127,680

**UNFUNDED and FUTURE PROJECT
Transportation**

521700: Division and Birdsdales TIF

Description: This project increases capacity of the intersection by adding a 450-ft. southbound right turn pocket.

Justification: This project will help decrease traffic congestion, it will improve motorist and non-motorist safety, and it will minimize delays to area transportation system users on arterials. As Gresham continues to grow, it is necessary to increase the capacity at selected intersection locations to alleviate excessive vehicle delay and fuel waste.

Type of Project: Construction of facilities and utilities for growth.



Estimated Dollars:

Funds	Description	Total
Resources	SDC	448,372
Resources Total		448,372
Expenses	Design/Const Admin	89,674
	Property Acq	84,510
	Construction	219,125
	Admin (14%)	55,063
Expenses Total		448,372

**UNFUNDED and FUTURE PROJECT
Transportation**

523000: NW 16th Street (Norman to Eastman)

Description: This project widens 16th from its current end at approximately NW Norman Avenue through to Eastman Parkway, including a new traffic signal at Eastman. Project includes new curbs, sidewalks, street trees, and storm drainage.

Justification: Traffic growth associated with development of the Gresham Civic Neighborhood will require improved access to Eastman Parkway. The additional and/or higher capacity access is necessary to maintain mobility and provide a safe and efficient transportation system.

Type of Project: Construction of facilities for growth.



Estimated Dollars:

Funds	Description	Total
Resources	Developer	3,243,017
Resources Total		3,243,017
Expenses	Design/Const Admin	648,603
	Construction	2,196,149
	Admin (14%)	398,265
Expenses Total		3,243,017

**UNFUNDED and FUTURE PROJECT
Transportation**

523100: Division Street Regional Boulevard

Description: This project will construct boulevard improvements on Division Street between Kelly and Burnside. Boulevard improvements may include street trees, pedestrian-scale lighting, wider sidewalks, curb extensions, medians, and pedestrian refuges.

Justification: This project will enhance Gresham's livability by increasing pedestrian and bicyclist safety, encouraging transit use, and by using existing right-of-way to provide greater travel choices.

Type of Project: Construction of facilities and utilities for growth.



Estimated Dollars:

Funds	Description	Total
Resources	IGA	6,986,700
Resources Total		6,986,700
Expenses	Design/Const Admin	1,397,340
	Construction	4,731,344
	Admin (14%)	858,016
Expenses Total		6,986,700

**UNFUNDED and FUTURE PROJECT
Transportation**

523200: Burnside Regional Boulevard

Description: This project funds the reconstruction of Burnside from 181st to Eastman to better support the transit orientation of the Rockwood Town Center and the Gresham Civic Neighborhood. Boulevard improvements may include street trees, pedestrian-scale street lighting, wide sidewalks, curb extensions, medians, pedestrian refuges, and bike lanes.

Justification: This project will better support existing and future land use and enhance Gresham's livability by improving the safety of the street and providing facilities for all travel modes.

Type of Project: Construction of facilities and utilities for growth.



Estimated Dollars:

Funds	Description	Total
Resources	IGA	9,315,600
Resources Total		9,315,600
Expenses	Design/Const Admin	1,863,120
	Construction	6,308,459
	Admin (14%)	1,144,021
Expenses Total		9,315,600

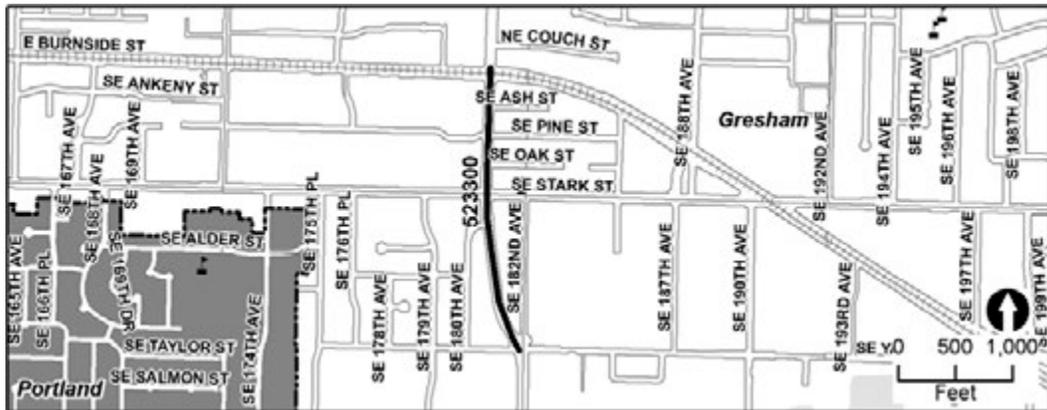
**UNFUNDED and FUTURE PROJECT
Transportation**

523300: 181st Avenue Regional Boulevard

Description: This project will add boulevard improvements from Burnside to Yamhill in support of the Rockwood Town Center. Boulevard improvements may include wide sidewalks, street trees, and street lighting as well as pedestrian refuges and raised center medians.

Justification: This project will increase the livability of the Rockwood Town Center by improving the safety and aesthetics of the street as well as encouraging pedestrian, bike, and transit use.

Type of Project: Construction of facilities and utilities for growth.



Estimated Dollars:

Funds	Description	Total
Resources	IGA	2,328,900
Resources Total		2,328,900
Expenses	Design/Const Admin	465,780
	Construction	1,577,115
	Admin (14%)	286,005
Expenses Total		2,328,900

**UNFUNDED and FUTURE PROJECT
Transportation**

524100: NE 3rd Festival Street

Description: This project constructs a raised intersection at NE 3rd Street and Beech Avenue with paving stones, patterned to match the Central Plaza. It also rebuilds 260' of Plaza frontage and constructs new sidewalk, decorative street lights, street trees, and undergrounds overhead utilities on the north side.

Justification: The raised intersection is an essential element in transforming NE 3rd Street as a "Festival Street". The raised intersection will "connect" the Plaza to the Beech Avenue Shared Street, which will then connect north to the MAX station.



Estimated Dollars:

Funds	Description	Total
Resources	Grant	698,740
Resources Total		698,740
Expenses	Design/Const Admin	139,748
	Construction	473,182
	Admin (14%)	85,810
Expenses Total		698,740

**UNFUNDED and FUTURE PROJECT
Transportation**

524600: Street Surfacing Improvements

Description: This project funds treatments necessary to maintain a Pavement Condition Index (PCI) of 75. These treatments include asphalt overlays, slurry seals and other surface preservation treatments. The project also includes deflection testing, preparatory patching, crack sealing and microsurfacing of city streets that have been identified in the Pavement Management System. The project is located in various neighborhood districts.

Justification: These improvements are necessary to protect the investment in the transportation system through capital maintenance rehabilitation. The City through its' pavement management system identifies the most cost effective treatments and locations for maintenance projects. Ratings continue to decline so the focus of these projects is to extend the life of the system through preservation treatments and not on total reconstructions. Projects this year will be on both what was the old County system and on the City local street system.

Type of Project: Repair and rehabilitation of facilities and utilities.



Estimated Dollars:

Funds	Description	Total
Resources	Operating	19,184,900
Resources Total		19,184,900
Expenses	Design/Const Admin	3,836,980
	Construction	12,991,880
	Admin (14%)	2,356,040
Expenses Total		19,184,900

**UNFUNDED and FUTURE PROJECT
Transportation**

524700: Substandard Local Streets Upgrading

Description: This project will upgrade substandard local streets with paving, curbs, sidewalks, streetlights, storm drainage, and utility undergrounding. The project is located in various neighborhood districts.

Justification: There are currently 53 local streets which do not meet the minimum City standards. These streets were never approved by the City and consequently receive only minimal maintenance, typically requiring adjacent property owners to partially fund the maintenance activity.

Type of Project: Construction of facilities and utilities to correct deficiencies.

Map: Refer to the City of Gresham Neighborhood Districts Map.



Estimated Dollars:	Funds	Description	Total
	Resources	Other	4,657,800
		Operating	7,076,800
	Resources Total		11,734,600
	Expenses	Design/Const Admin	2,346,920
		Construction	7,946,589
		Admin (14%)	1,441,091
	Expenses Total		11,734,600

**UNFUNDED and FUTURE PROJECT
Transportation**

524800: NE Cleveland Avenue (Stark to Powell)

Description: This Phase 2 project completes the widening of the Stark to Division segment to Minor Arterial cross section, acquires right-of-way, undergrounds utilities, and installs new curb and gutter, sidewalks, storm drains, and streetlights. The project also improves the Division to Powell section to Standard Collector cross section. The project is located in the North Central and Central City Neighborhood Districts.

Justification: The existing roadway lacks adequate pavement width, sidewalks and lighting, which reduces its ability to provide safe and efficient transportation connections. This project supports the Regional 2040 Plan and will help connectivity between Powell and Stark.

Type of Project: Construction of facilities and utilities for growth.



Estimated Dollars:

Funds	Description	Total
Resources	Other	582,225
	Operating	1,239,280
Resources Total		1,821,505
Expenses	Design/Const Admin	364,301
	Construction	1,233,510
	Admin (14%)	223,694
Expenses Total		1,821,505

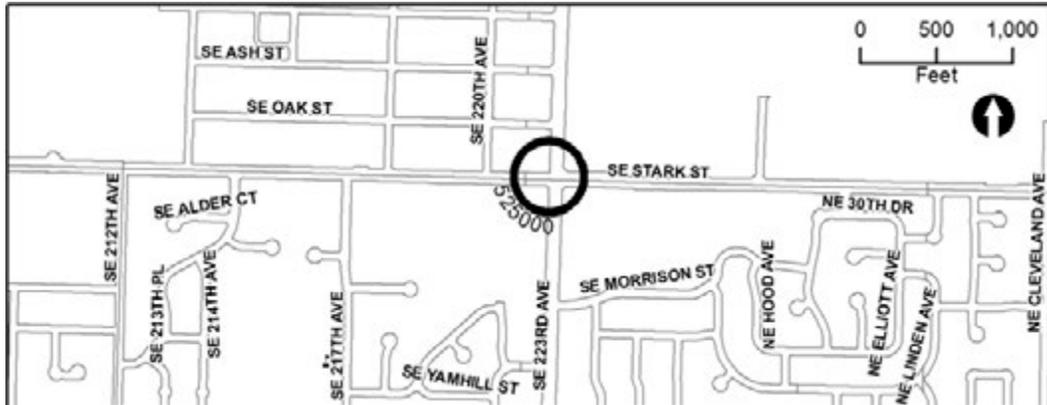
**UNFUNDED and FUTURE PROJECT
Transportation**

525000: Stark and 223rd TIF

Description: This project increases capacity of the intersection by adding eastbound and northbound full right turn lanes, and dual left-turn lanes on all approaches.

Justification: This project will help decrease traffic congestion, improve motorist and non-motorist safety, and minimize delays to area transportation system users on arterials. As Gresham continues to grow, it is necessary to increase the capacity at selected intersection locations to alleviate excessive vehicle delay and fuel waste.

Type of Project: Construction of facilities and utilities for growth.



Estimated Dollars:

Funds	Description	Total
Resources	SDC	3,340,181
Resources Total		3,340,181
Expenses	Design/Const Admin	668,036
	Property Acq	1,099,200
	Construction	1,162,747
	Admin (14%)	410,198
Expenses Total		3,340,181

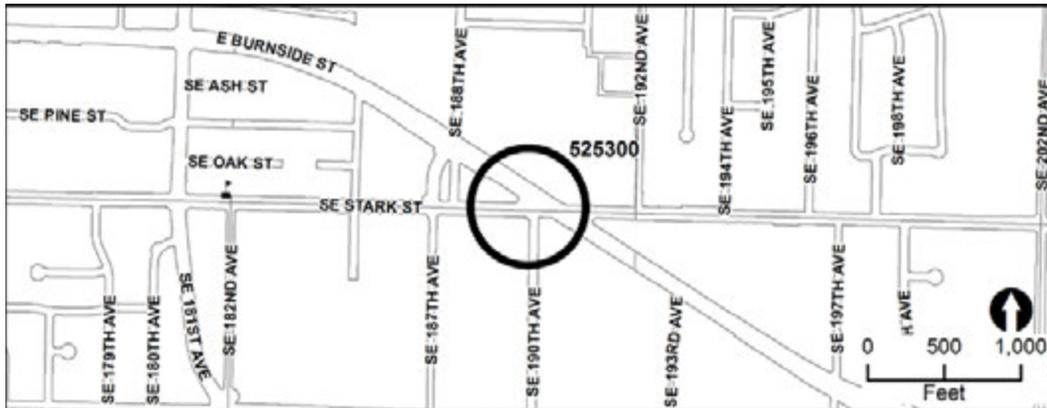
**UNFUNDED and FUTURE PROJECT
Transportation**

525300: Burnside and Stark TIF

Description: This project upgrades the intersection to extend the NW-bound Burnside left-turn pocket to allow 500 ft. of storage.

Justification: This project will help decrease traffic congestion, it will improve motorist safety, and it will minimize delays to area transportation system users on arterials. As Gresham continues to grow, it is necessary to increase the capacity at selected intersection locations to alleviate excessive vehicle delay and fuel waste.

Type of Project: Construction of facilities for growth.



Estimated Dollars:

Funds	Description	Total
Resources	SDC	113,962
Resources Total		113,962
Expenses	Design/Const Admin	22,792
	Construction	77,175
	Admin (14%)	13,995
Expenses Total		113,962

**UNFUNDED and FUTURE PROJECT
Transportation**

525400: Burnside and Cleveland TIF

Description: This project upgrades the intersection to add a 190-ft. right-turn pocket on southbound Cleveland. The signal would be replaced.

Justification: This project will help decrease traffic congestion, it will improve motorist and non-motorist safety, and it will minimize delays to area transportation system users on arterials. As Gresham continues to grow, it is necessary to increase the capacity at selected intersection locations to alleviate excessive vehicle delay and fuel waste.

Type of Project: Construction of facilities for growth.



Estimated Dollars:

Funds	Description	Total
Resources	SDC	591,070
Resources Total		591,070
Expenses	Design/Const Admin	118,214
	Property Acq	55,350
	Construction	344,918
	Admin (14%)	72,588
Expenses Total		591,070

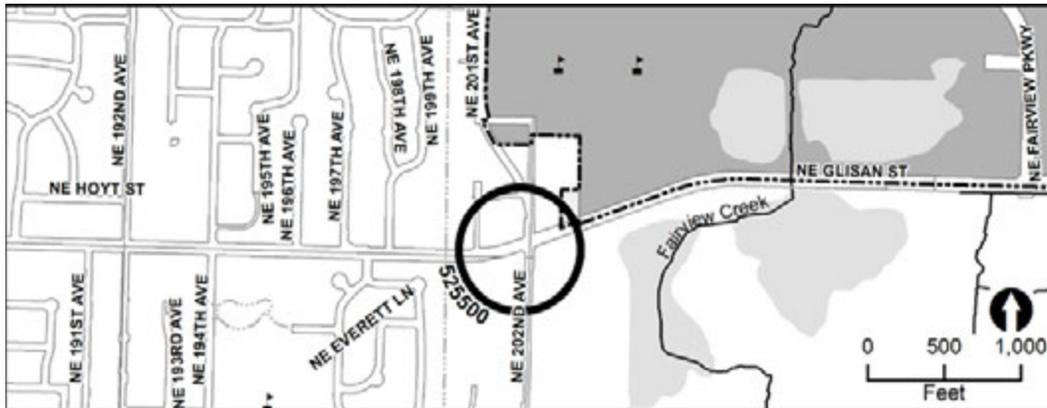
**UNFUNDED and FUTURE PROJECT
Transportation**

525500: Glisan and 202nd TIF

Description: This project upgrades the intersection to add a 500-ft. right-turn pocket on southbound 202nd and a 300-ft. right-turn pocket on eastbound Glisan. Northbound and southbound 202nd would be restriped to add 150-ft. left-turn pockets. The signal would be replaced.

Justification: This project will help decrease traffic congestion, it will improve motorist and non-motorist safety, and it will minimize delays to area transportation system users on arterials. As Gresham continues to grow, it is necessary to increase the capacity at selected intersection locations to alleviate excessive vehicle delay and fuel waste.

Type of Project: Construction of facilities for growth.



Estimated Dollars:

Funds	Description	Total
Resources	SDC	1,105,062
Resources Total		1,105,062
Expenses	Design/Const Admin	221,012
	Property Acq	232,200
	Construction	516,141
	Admin (14%)	135,709
Expenses Total		1,105,062

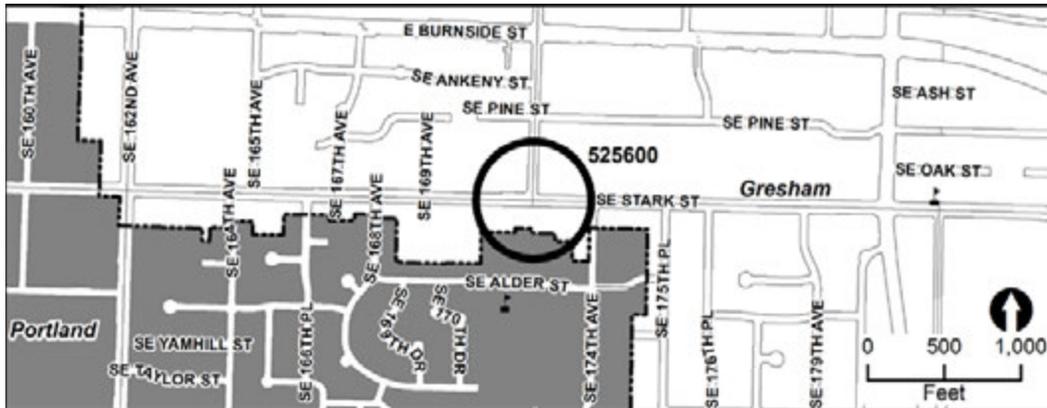
**UNFUNDED and FUTURE PROJECT
Transportation**

525600: Stark and 172nd TIF

Description: This project would add a traffic signal to the intersection, restripe the 172nd leg to add a left-turn pocket, and improve ADA facilities. Signal would be interconnected to the existing signal at 174th.

Justification: This project will help decrease traffic congestion, it will improve motorist and non-motorist safety, and it will minimize delays to area transportation system users on arterials. As Gresham continues to grow, it is necessary to increase the capacity at selected intersection locations to alleviate excessive vehicle delay and fuel waste.

Type of Project: Construction of facilities for growth.



Estimated Dollars:

Funds	Description	Total
Resources	SDC	323,382
Resources Total		323,382
Expenses	Design/Const Admin	64,676
	Construction	218,992
	Admin (14%)	39,714
Expenses Total		323,382

**UNFUNDED and FUTURE PROJECT
Transportation**

525700: Division and 182nd TIF

Description: This project would add 200-ft. dual left-turn pockets to both the Division legs of the intersection. The signal would be modified.

Justification: This project will help decrease traffic congestion, it will improve motorist and non-motorist safety, and it will minimize delays to area transportation system users on arterials. As Gresham continues to grow, it is necessary to increase the capacity at selected intersection locations to alleviate excessive vehicle delay and fuel waste.

Type of Project: Construction of facilities for growth.



Estimated Dollars:

Funds	Description	Total
Resources	SDC	814,726
Resources Total		814,726
Expenses	Design/Const Admin	162,945
	Property Acq	197,100
	Construction	354,627
	Admin (14%)	100,054
Expenses Total		814,726

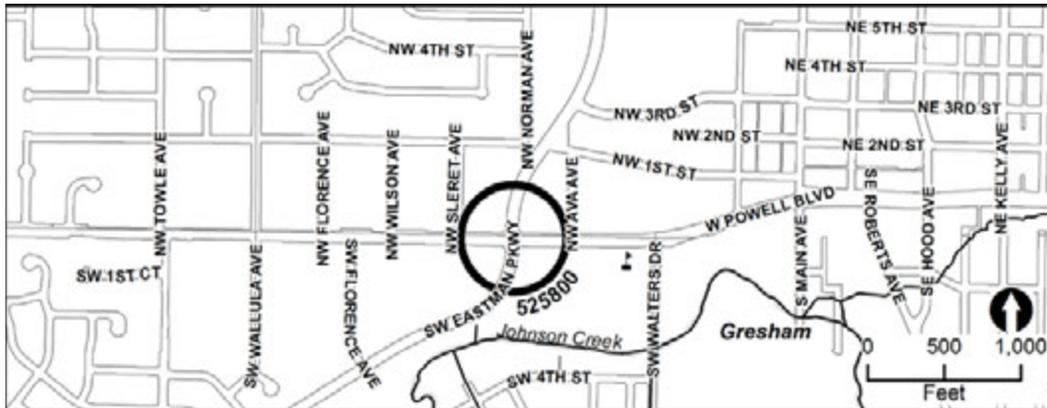
**UNFUNDED and FUTURE PROJECT
Transportation**

525800: Powell and Eastman TIF

Description: This project would add a 200-ft. southbound right-turn pocket. The signal would be modified.

Justification: This project will help decrease traffic congestion, it will improve motorist and non-motorist safety, and it will minimize delays to area transportation system users on arterials. As Gresham continues to grow, it is necessary to increase the capacity at selected intersection locations to alleviate excessive vehicle delay and fuel waste.

Type of Project: Construction of facilities for growth.



Estimated Dollars:

Funds	Description	Total
Resources	SDC	541,906
Resources Total		541,906
Expenses	Design/Const Admin	108,381
	Property Acq	106,110
	Construction	260,865
	Admin (14%)	66,550
Expenses Total		541,906

**UNFUNDED and FUTURE PROJECT
Transportation**

525900: Powell and Hogan TIF

Description: This project would widen Hogan to add a second northbound and southbound through lane. The signal would be replaced.

Justification: This project will help decrease traffic congestion, it will improve motorist and non-motorist safety, and it will minimize delays to area transportation system users on arterials. As Gresham continues to grow, it is necessary to increase the capacity at selected intersection locations to alleviate excessive vehicle delay and fuel waste.

Type of Project: Construction of facilities for growth.



Estimated Dollars:

Funds	Description	Total
Resources	SDC	2,187,398
Resources Total		2,187,398
Expenses	Design/Const Admin	437,480
	Property Acq	480,600
	Construction	1,000,690
	Admin (14%)	268,628
Expenses Total		2,187,398

**UNFUNDED and FUTURE PROJECT
Transportation**

526000: Powell Valley and Barnes TIF

Description: This project would widen the north side of Powell Valley to allow for restriping to add 100-foot eastbound and westbound left-turn pockets. Curbs, sidewalks, and bike lanes would be added along the length of the project.

Justification: This project will help decrease traffic congestion, it will improve motorist and non-motorist safety, and it will minimize delays to area transportation system users on arterials. As Gresham continues to grow, it is necessary to increase the capacity at selected intersection locations to alleviate excessive vehicle delay and fuel waste.

Type of Project: Construction of facilities for growth.



Estimated Dollars:

Funds	Description	Total
Resources	SDC	143,409
Resources Total		143,409
Expenses	Design/Const Admin	28,682
	Construction	97,115
	Admin (14%)	17,612
Expenses Total		143,409

**UNFUNDED and FUTURE PROJECT
Transportation**

526100: Powell Valley and 282nd TIF

Description: This project would widen all three legs of the intersection to add left-turn pockets. A traffic signal would be installed.

Justification: This project will help decrease traffic congestion, it will improve motorist and non-motorist safety, and it will minimize delays to area transportation system users on arterials. As Gresham continues to grow, it is necessary to increase the capacity at selected intersection locations to alleviate excessive vehicle delay and fuel waste.

Type of Project: Construction of facilities for growth.



Estimated Dollars:

Funds	Description	Total
Resources	SDC	401,817
Resources Total		401,817
Expenses	Design/Const Admin	80,363
	Construction	272,108
	Admin (14%)	49,346
Expenses Total		401,817

**UNFUNDED and FUTURE PROJECT
Transportation**

526200: 181st and San Rafael TIF

Description: This project would widen southbound 181st to add a 500-ft. right-turn pocket. The signal would be modified.

Justification: This project will help decrease traffic congestion, it will improve motorist and non-motorist safety, and it will minimize delays to area transportation system users on arterials. As Gresham continues to grow, it is necessary to increase the capacity at selected intersection locations to alleviate excessive vehicle delay and fuel waste.

Type of Project: Construction of facilities for growth.



Estimated Dollars:

Funds	Description	Total
Resources	SDC	638,424
Resources Total		638,424
Expenses	Design/Const Admin	127,685
	Property Acq	191,160
	Construction	241,176
	Admin (14%)	78,403
Expenses Total		638,424

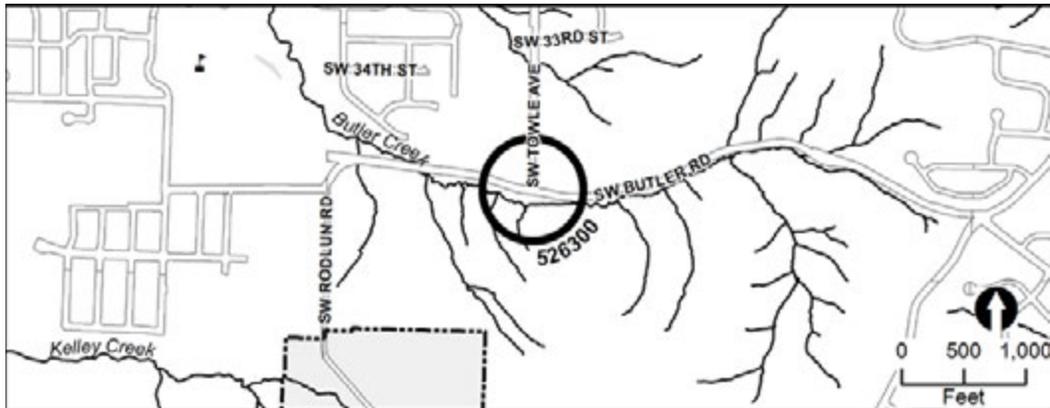
**UNFUNDED and FUTURE PROJECT
Transportation**

526300: Butler and Towle TIF

Description: This project would widen Butler to add 250-ft. left-turn pockets on southbound Towle and eastbound Butler. A traffic signal would be added. Cost assumes retaining walls along the improved section of Butler.

Justification: This project will help decrease traffic congestion, it will improve motorist and non-motorist safety, and it will minimize delays to area transportation system users on arterials. As Gresham continues to grow, it is necessary to increase the capacity at selected intersection locations to alleviate excessive vehicle delay and fuel waste.

Type of Project: Construction of facilities for growth.



Estimated Dollars:

Funds	Description	Total
Resources	SDC	1,110,178
Resources Total		1,110,178
Expenses	Design/Const Admin	222,036
	Construction	751,804
	Admin (14%)	136,338
Expenses Total		1,110,178

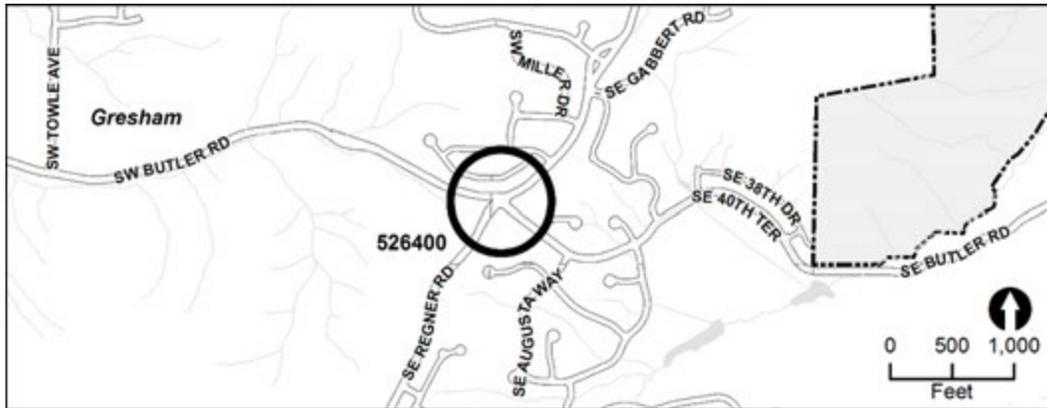
**UNFUNDED and FUTURE PROJECT
Transportation**

526400: Butler and Regner TIF

Description: This project would install a new roundabout (or signal) at the intersection. Curb, gutter, bike lanes, and sidewalk would be added where missing.

Justification: This project will help decrease traffic congestion, it will improve motorist and non-motorist safety, and it will minimize delays to area transportation system users on arterials. As Gresham continues to grow, it is necessary to increase the capacity at selected intersection locations to alleviate excessive vehicle delay and fuel waste.

Type of Project: Construction of facilities for growth.



Estimated Dollars:

Funds	Description	Total
Resources	SDC	698,601
Resources Total		698,601
Expenses	Design/Const Admin	139,720
	Property Acq	40,500
	Construction	432,588
	Admin (14%)	85,793
Expenses Total		698,601

**UNFUNDED and FUTURE PROJECT
Transportation**

526500: 282nd and Lusted TIF

Description: This project would widen all three legs of the intersection to add left-turn pockets. A traffic signal would be installed.

Justification: This project will help decrease traffic congestion, it will improve motorist and non-motorist safety, and it will minimize delays to area transportation system users on arterials. As Gresham continues to grow, it is necessary to increase the capacity at selected intersection locations to alleviate excessive vehicle delay and fuel waste.

Type of Project: Construction of facilities for growth.



Estimated Dollars:

Funds	Description	Total
Resources	SDC	401,817
Resources Total		401,817
Expenses	Design/Const Admin	80,363
	Construction	272,108
	Admin (14%)	49,346
Expenses Total		401,817

**UNFUNDED and FUTURE PROJECT
Transportation**

526600: Minor Intersection Improvements TIF

Description: This project would complete minor striping and signal time modifications projects at multiple intersections citywide: E Burnside St & NE 181st Ave, E Burnside St & NE 202nd Ave, NW Burnside Rd & NW Eastman Pkwy, Burnside Rd & N Main Ave, NE Burnside Rd & NE Kelly Ave, NE Burnside Rd & NE Division St, SE Burnside Rd & E Powell Blvd, NE Glisan St & NE 162nd Ave, SE Stark St & SE 174th Ave, SE Stark St & SE 181st Ave, SE Stark St & SE 202nd Ave, W Powell Blvd & SE 182nd Ave, SW Towle Rd & SW Birdsedale Dr, SE Kane Dr & SE Palmquist.

Justification: This project will help decrease traffic congestion, it will improve motorist and non-motorist safety, and it will minimize delays to area transportation system users on arterials. As Gresham continues to grow, it is necessary to increase the capacity at selected intersection locations to alleviate excessive vehicle delay and fuel waste.

Type of Project: Construction of facilities for growth.



Estimated Dollars:

Funds	Description	Total
Resources	SDC	385,223
Resources Total		385,223
Expenses	Design/Const Admin	77,045
	Construction	260,870
	Admin (14%)	47,308
Expenses Total		385,223