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

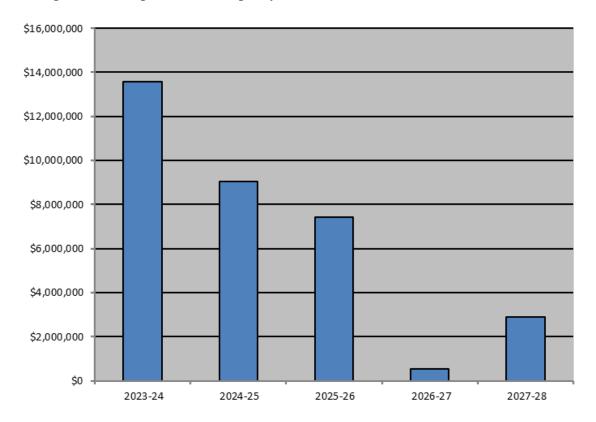
Specific significant projects:

- 1. Local Street Reconstruction Program #CIPTR00012 completes full street reconstruction of residential streets.
- 2. Street Surfacing Improvements # CIPTR00001 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.
- Construction of Division Street bicycle and pedestrian improvements from Birdsdale to Wallula (Division Street Corridor "Complete Street Project # CIPTR00007).
- 4. Stark and 223rd TIF project # CIPTR00009 will increase the capacity of the intersection at Stark and 223rd to minimize anticipated congestion.
- 5. Hogan-Powell to Burnside # CIPTR00010 will construct much needed bicycle and pedestrian facilities on Hogan between Powell and Burnside.
- 6. NE Cleveland (Stark Burnside) # CIPTR00008 will complete the bicycle and pedestrian improvements on NE Cleveland from Stark to Burnside.
- 7. Intersection Improvements # CIPTR00005 & Signal Maintenance and Upgrade # CIPTR00006 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.

8. 181st Ave. Safety Improvements #CIPTR00024 will implement design treatments which will improve safety for all road users on 181st Ave. between Stark and Burnside.

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	Transportation Funded Summary							
Project	Project Name	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	Total
CIPTR00001	Street Surfacing Improvements	3,594,497	2,230,000	200,000	200,000	200,000	200,000	7,824,497
CIPTR00002	Neighborhood Traffic Control	43,117	0	0	0	0	0	43,117
CIPTR00003	Development Coordination Projects	180,956	2,445,254	10,500	2,000	0	0	2,641,710
CIPTR00004	Civic Neighborhood T.O.D. TIF	0	0	0	0	0	213,239	213,239
CIPTR00005	Intersection Improvements	558,301	18,000	18,000	000'89	0	0	662,301
CIPTR00006	Signal Maintenance and Upgrade	161,646	18,000	18,000	18,000	0	0	215,646
CIPTR00007	Division Street Corridor "Complete Street" Project	3,583,120	3,583,121	0	0	0	0	7,166,241
CIPTR00008	NE Cleveland Avenue (Stark to Burnside)	2,469,113	2,469,115	0	0	0	0	4,938,228
CIPTR00009	Stark and 223rd TIF	266,313	0	3,900,000	0	0	0	4,166,313
CIPTR00010	Hogan - Powell to Burnside	4,312,903	75,000	0	0	0	0	4,387,903
CIPTR00012	Local Street Reconstruction Program	9,410,026	1,000,000	0	0	0	0	10,410,026
CIPTR00013	Streetlight Replacement and In-Fill Projects	685,011	200,000	200,000	75,000	20,000	20,000	1,260,011
CIPTR00015	Bridge Inspection / Monitoring / Maintenance	1,488,130	100,000	0	0	0	0	1,588,130
CIPTR00016	Transportation System Safety Projects	117,028	50,000	0	0	0	0	167,028
CIPTR00019	Stark and Hogan TIF	0	0	0	0	0	2,125,266	2,125,266
CIPTR00020	Utility Undergrounding Projects	10,000	75,000	175,000	0	0	0	260,000
CIPTR00021	162nd Ave. Complete Street	0	0	1,688,595	6,754,381	0	0	8,442,976
CIPTR00022	Innovative Paving	0	172,500	0	0	0	0	172,500
CIPTR00023	Median Island Rehabilitation	0	150,000	0	0	0	0	150,000
CIPTR00024	181st Ave. Safety Improvements	0	1,000,000	2,542,500	0	0	0	3,542,500
Grand Total		26,880,161	13,585,990	9,052,595	7,420,381	250,000	2,888,505	60,377,632

Transportation Funded Summary by Resour	y by Resource						
Description	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	Total
Other	10,000	75,000	175,000	0	0	1,000	261,000
Debt-Operating	9,410,026	0	0	0	0	0	9,410,026
Dev/SDC Credit	65,746	2,434,254	0	0	0	0	2,500,000
Grant	5,356,394	4,742,679	3,796,562	902'090'9	0	0	19,956,341
IGA	0	350,000	0	0	0	0	350,000
Operating	7,133,031	3,780,991	1,155,669	1,234,425	500,000	500,000	14,304,116
SDC	4,219,953	1,928,566	3,536,050	50,250	0	2,337,505	12,072,324
Streetlight	685,011	274,500	389,314	75,000	20,000	50,000	1,523,825
Grand Total	26,880,161	13,585,990	9,052,595	7,420,381	250,000	2,888,505	60,377,632

Transportation Funded Resource Detail								
Project Project Name	Description	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	Total
CIPTR00001 Street Surfacing Improvements	IGA	0	350,000	0	0	0	0	350,000
	Operating	3,594,497	1,880,000	500,000	500,000	200,000	500,000	7,474,497
CIPTR00001 Total		3,594,497	2,230,000	200,000	200,000	200,000	200,000	7,824,497
CIPTR00002 Neighborhood Traffic Control	Operating	43,117	0	0	0	0	0	43,117
CIPTR00002 Total		43,117	0	0	0	0	0	43,117
CIPTR00003 Development Coordination Projects	Dev/SDC Credit	65,746	2,434,254	0	0	0	0	2,500,000
	Operating	101,748	10,000	10,000	4,750	0	0	126,498
	SDC	13,462	1,000	200	250	0	0	15,212
CIPTR00003 Total		180,956	2,445,254	10,500	2,000	0	0	2,641,710
CIPTR00004 Civic Neighborhood T.O.D. TIF	SDC	0	0	0	0	0	213,239	213,239
CIPTR00004 Total		0	0	0	0	0	213,239	213,239
CIPTR00005 Intersection Improvements	Grant	207,980	0	0	0	0	0	207,980
	Operating	79,806	18,000	18,000	18,000	0	0	133,806
	SDC	270,515	0	0	20,000	0	0	320,515
CIPTR00005 Total		558,301	18,000	18,000	68,000	0	0	662,301
CIPTR00006 Signal Maintenance and Upgrade	Operating	161,646	18,000	18,000	18,000	0	0	215,646
CIPTR00006 Total		161,646	18,000	18,000	18,000	0	0	215,646
CIPTR00007 Division Street Corridor "Complete Street" Project	oject Grant	2,458,901	2,458,902	0	0	0	0	4,917,803
	Operating	20,000	20,000	0	0	0	0	100,000
	SDC	1,074,219	1,074,219	0	0	0	0	2,148,438
CIPTR00007 Total		3,583,120	3,583,121	0	0	0	0	7,166,241
CIPTR00008 NE Cleveland Avenue (Stark to Burnside)	Grant	1,351,476	1,351,477	0	0	0	0	2,702,953
	Operating	264,291	264,291	0	0	0	0	528,582
	SDC	853,346	853,347	0	0	0	0	1,706,693
CIPTR00008 Total		2,469,113	2,469,115	0	0	0	0	4,938,228
CIPTR00009 Stark and 223rd TIF	Operating	31,640	0	364,450	0	0	0	396,090
	SDC	234,673	0	3,535,550	0	0	0	3,770,223
CIPTR00009 Total		266,313	0	3,900,000	0	0	0	4,166,313
CIPTR00010 Hogan - Powell to Burnside	Grant	1,338,037	0	0	0	0	0	1,338,037
	Operating	1,201,128	75,000	0	0	0	0	1,276,128
	SDC	1,773,738	0	0	0	0	0	1,773,738
CIPTR00010 Total		4,312,903	75,000	0	0	0	0	4,387,903
CIPTR00012 Local Street Reconstruction Program	Debt-Operating	9,410,026	0	0	0	0	0	9,410,026
	Operating	0	1,000,000	0	0	0	0	1,000,000
CIPTR00012 Total		9,410,026	1,000,000	0	0	0	0	10,410,026
CIPTR00013 Streetlight Replacement and In-Fill Projects	Streetlight	685,011	200,000	200,000	75,000	20,000	20,000	1,260,011
CIPTR00013 Total		685,011	200,000	200,000	75,000	20,000	20,000	1,260,011
CIPTR00015 Bridge Inspection / Monitoring / Maintenance	e Operating	1,488,130	100,000	0	0	0	0	1,588,130
(0		1,488,130	100,000	0	0	0	0	1,588,130
CIPTR00016 Transportation System Safety Projects	Operating	117,028	20,000	0	0	0	0	167,028
CIPTR00016 Total		117,028	20,000	0	0	0	0	167,028

Transportation Funded Resource Detail								
Project Name	Description	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	Total
CIPTR00019 Stark and Hogan TIF	Other	0	0	0	0	0	1,000	1,000
	SDC	0	0	0	0	0	2,124,266	2,124,266
CIPTR00019 Total		0	0	0	0	0	2,125,266	2,125,266
CIPTR00020 Utility Undergrounding Projects	Other	10,000	75,000	175,000	0	0	0	260,000
CIPTR00020 Total		10,000	75,000	175,000	0	0	0	260,000
CIPTR00021 162nd Ave. Complete Street	Grant	0	0	1,515,176	902'090'9	0	0	7,575,882
	Operating	0	0	173,419	693,675	0	0	867,094
CIPTR00021 Total		0	0	1,688,595	6,754,381	0	0	8,442,976
CIPTR00022 Innovative Paving	Grant	0	35,000	0	0	0	0	35,000
	Operating	0	137,500	0	0	0	0	137,500
CIPTR00022 Total		0	172,500	0	0	0	0	172,500
CIPTR00023 Median Island Rehabilitation	Operating	0	150,000	0	0	0	0	150,000
CIPTR00023 Total		0	150,000	0	0	0	0	150,000
CIPTR00024 181st Ave. Safety Improvements	Grant	0	897,300	2,281,386	0	0	0	3,178,686
	Operating	0	28,200	71,800	0	0	0	100,000
	Streetlight	0	74,500	189,314	0	0	0	263,814
CIPTR00024 Total		0	1,000,000	2,542,500	0	0	0	3,542,500
Grand Total		26,880,161	13,585,990	9,052,595	7,420,381	550,000	2,888,505	60,377,632

CIPTR00001: Street Surfacing Improvements

Description: This project funds asphalt overlays, slurry seals and other surface preservation treatments. The project also includes pavement rating 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. 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.



City Wide Project

Funds	Description	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	Total
Resources	Operating	3,594,497	1,880,000	500,000	500,000	500,000	500,000	7,474,497
	IGA	0	350,000	0	0	0	0	350,000
Resources Total		3,594,497	2,230,000	500,000	500,000	500,000	500,000	7,824,497
Expenses	Design/Const Admin	186,900	90,000	26,000	26,000	26,000	26,000	380,900
	Construction	2,966,197	1,866,100	412,600	412,600	412,600	412,600	6,482,697
	Admin (14%)	441,400	273,900	61,400	61,400	61,400	61,400	960,900
Expenses Tot	al	3,594,497	2,230,000	500,000	500,000	500,000	500,000	7,824,497

CIPTR00002: Neighborhood Traffic Control

Description: This project installs neighborhood traffic control devices such as variable message speed signs, speed humps, traffic circles, intersection improvements and other traffic calming features. Project selection is based on an established rating system including input from the Gresham Fire Department, Neighborhood Associations and the Transportation Subcommittee. The project is located in various neighborhood districts.

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.



City Wide Project

Funds	Description	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	Total
Resources	Operating	43,117	0	0	0	0	0	43,117
Resources To	tal	43,117	0	0	0	0	0	43,117
Expenses	Design/Const Admin	2,200	0	0	0	0	0	2,200
	Construction	35,617	0	0	0	0	0	35,617
	Admin (14%)	5,300	0	0	0	0	0	5,300
Expenses Tot	al	43,117	0	0	0	0	0	43,117

CIPTR00003: Development Coordination Projects

Description: This project funding will be used to leverage transportation revenue with new development projects or other projects resulting in transportation improvements beyond what either the new development or City resources could have accomplished alone. This project may provide systems development charge credits to developers for certain identified improvements. This project may purchase right of way if needed to accomplish the desired improvements and/or future improvements. The project may be used to partner with local residents to complete certain required ADA or similar improvements.

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.



City Wide Project

Funds	Description	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	Total
Resources	Dev/SDC Credit	65,746	2,434,254	0	0	0	0	2,500,000
	Operating	101,748	10,000	10,000	4,750	0	0	126,498
	SDC	13,462	1,000	500	250	0	0	15,212
Resources Tot	tal	180,956	2,445,254	10,500	5,000	0	0	2,641,710
Expenses	Construct/Reimburse	65,746	2,434,254	0	0	0	0	2,500,000
	Construction	99,110	9,600	9,100	4,400	0	0	122,210
	Property Acq	2,000	0	0	0	0	0	2,000
	Admin (14%)	14,100	1,400	1,400	600	0	0	17,500
Expenses Total	al	180,956	2,445,254	10,500	5,000	0	0	2,641,710

FUNDED PROJECT

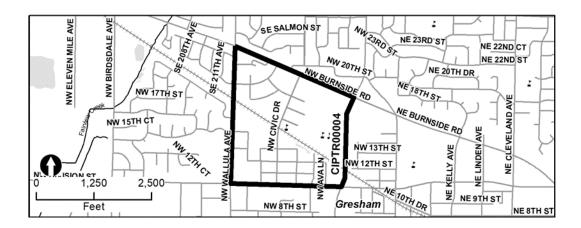
Transportation

CIPTR00004: Civic Neighborhood T.O.D. TIF

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. SDC project #G47.

Justification: This 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.



Funds	Description	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	Total
Resources	SDC	0	0	0	0	0	213,239	213,239
Resources To	otal	0	0	0	0	0	213,239	213,239
Expenses	Other	0	0	0	0	0	187,052	187,052
	Admin (14%)	0	0	0	0	0	26,187	26,187
Expenses To	tal	0	0	0	0	0	213,239	213,239

CIPTR00005: 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. Future project includes traffic controller upgrades along key corridors meant to expand the existing SCATS system and traffic signal operation modifications at Burnside and Division to include a right turn overlap phase on both the eastbound and westbound approaches (SDC projects #G8 and "Signal Ops").

Justification: The 2016 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.



City Wide Project

Funds	Description	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	Total
Resources	Grant	207,980	0	0	0	0	0	207,980
	Operating	79,806	18,000	18,000	18,000	0	0	133,806
	SDC	270,515	0	0	50,000	0	0	320,515
Resources Tot	tal	558,301	18,000	18,000	68,000	0	0	662,301
Expenses	Design/Const Admin	29,000	1,800	1,800	6,800	0	0	39,400
	Construction	455,701	14,000	14,000	52,800	0	0	536,501
	Property Acq	5,000	0	0	0	0	0	5,000
	Admin (14%)	68,600	2,200	2,200	8,400	0	0	81,400
Expenses Total	al	558,301	18,000	18,000	68,000	0	0	662,301

CIPTR00006: 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. As an example, the intersection of Eastman at Burnside has been identified as needing major maintenance.

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.



City Wide Project

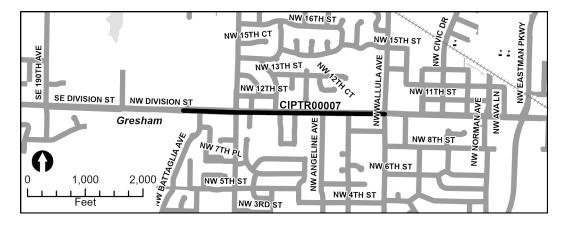
Funds Y	Description	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	Total
Resources	Operating	161,646	18,000	18,000	18,000	0	0	215,646
Resources Tot	tal	161,646	18,000	18,000	18,000	0	0	215,646
Expenses	Design/Const Admin	16,200	1,800	1,800	1,800	0	0	21,600
	Construction	125,546	14,000	14,000	14,000	0	0	167,546
	Admin (14%)	19,900	2,200	2,200	2,200	0	0	26,500
Expenses Total	al	161,646	18,000	18,000	18,000	0	0	215,646

CIPTR00007: Division Street Corridor "Complete Street" Project

Description: The City is working toward completion of a complete street cross-section along Division Street between Wallula and the Gresham/Fairview Trail that will include bicycle and pedestrian facilities. The City was awarded a Regional Flexible Funds Allocation (RFFA) Program grant from Metro to complete right of way acquisition and construction of the section between Birdsdale and Wallula. This is supplemented by the City's commitment \$2 million in system development charge (SDC) funding as part of an intergovernmental agreement with Metro (SDC project #G46). The City has developed preliminary cost estimates for the segment between the Gresham/Fairview Trail and Birdsdale, and will seek additional grant funding to complete this section (SDC project #G26).

Justification: This section of Division Street connects the Downtown Gresham, Civic and Rockwood regional centers. It also carries the recently inaugurated FX2-Division route, TriMet's first Frequent Express transit service in the region, so it is a critical component of the city's 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.



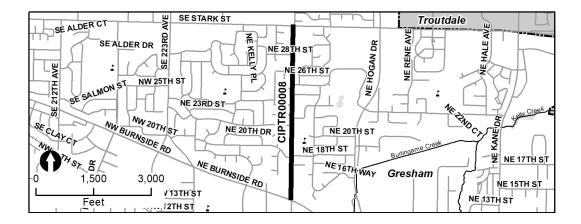
Funds	Description	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	Total
Resources	Grant	2,458,901	2,458,902	0	0	0	0	4,917,803
	Operating	50,000	50,000	0	0	0	0	100,000
	SDC	1,074,219	1,074,219	0	0	0	0	2,148,438
Resources Total		3,583,120	3,583,121	0	0	0	0	7,166,241
Expenses	Design/Const Admin	349,220	349,221	0	0	0	0	698,441
	Construction	2,050,000	2,050,000	0	0	0	0	4,100,000
	Property Acq	743,850	743,850	0	0	0	0	1,487,700
	Admin (14%)	440,050	440,050	0	0	0	0	880,100
Expenses Total	al	3,583,120	3,583,121	0	0	0	0	7,166,241

CIPTR00008: NE Cleveland Avenue (Stark to Burnside)

Description: The Transportation Division was awarded a Regional Flexible Funds Allocation (RFFA) grant to complete the improvement of Cleveland from Burnside to Stark, providing pedestrian and bicycle connections as well as adding a median turn lane, drainage and street lighting. The project is located in the North Central and Central City Neighborhood Districts. SDC project #G45.

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 to correct deficiencies.



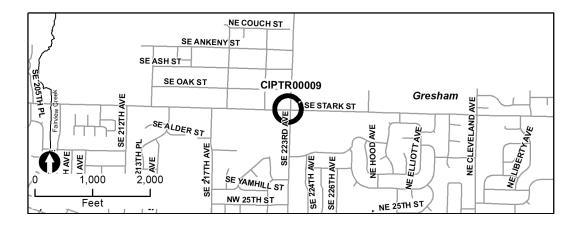
Funds	Description	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	Total
Resources	Grant	1,351,476	1,351,477	0	0	0	0	2,702,953
	Operating	264,291	264,291	0	0	0	0	528,582
	SDC	853,346	853,347	0	0	0	0	1,706,693
Resources Total		2,469,113	2,469,115	0	0	0	0	4,938,228
Expenses	Design/Const Admin	167,751	167,753	0	0	0	0	335,504
	Construction	1,598,162	1,598,162	0	0	0	0	3,196,324
	Property Acq	400,000	400,000	0	0	0	0	800,000
	Admin (14%)	303,200	303,200	0	0	0	0	606,400
Expenses Tot	al	2,469,113	2,469,115	0	0	0	0	4,938,228

CIPTR00009: Stark and 223rd TIF

Description: This project increases capacity of the intersection. Proposed improvements include added dual left-turn lanes on all approaches and eastbound and northbound right turn lanes as defined by SDC projects #G22 and "Signal Ops". The Project's right-of-way acquisition phase has been completed and is scheduled to move to construction as soon as FY 24/25.

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.



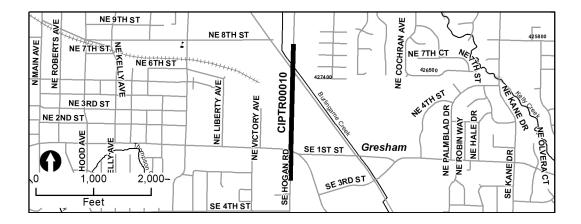
Funds	Description	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	Total
Resources	Operating	31,640	0	364,450	0	0	0	396,090
	SDC	234,673	0	3,535,550	0	0	0	3,770,223
Resources Tot	al	266,313	0	3,900,000	0	0	0	4,166,313
Expenses	Design/Const Admin	83,613	0	415,000	0	0	0	498,613
	Construction	150,000	0	3,006,000	0	0	0	3,156,000
	Admin (14%)	32,700	0	479,000	0	0	0	511,700
Expenses Total		266,313	0	3,900,000	0	0	0	4,166,313

CIPTR00010: Hogan – Powell to Burnside

Description: This project will construct improvements on the west side of Hogan Drive between its intersections with Burnside Road and Powell Boulevard, including an additional southbound travel lane, a multi-use pathway for bicycles and pedestrians, and storm facilities. Some tapering of the widening is required both south of Powell and north of Burnside to match into the existing road geometry. Planned improvements correlate with SDC projects #G9 and #G29. 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



Funds	Description	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	Total
Resources	Grant	1,338,037	0	0	0	0	0	1,338,037
	Operating	1,201,128	75,000	0	0	0	0	1,276,128
	SDC	1,773,738	0	0	0	0	0	1,773,738
Resources Tot	tal	4,312,903	75,000	0	0	0	0	4,387,903
Expenses	Design/Const Admin	783,203	10,000	0	0	0	0	793,203
	Construction	3,000,000	55,800	0	0	0	0	3,055,800
	Admin (14%)	529,700	9,200	0	0	0	0	538,900
Expenses Total		4,312,903	75,000	0	0	0	0	4,387,903

CIPTR00012: Local Street Reconstruction Program

Description: This project funds the full reconstruction of pavement on local streets which have deteriorated beyond the capabilities of routine pavement preservation techniques. Street reconstruction projects may be developed and coordinated in partnership with planned underground utility work by other divisions or other utilities. The project is located in various neighborhood districts.

Justification: The current pavement condition of these streets impairs their ability to serve their purpose in the transportation system. Further pavement deterioration may result in degrading of the roadbed, which would result in even more expensive repairs.

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



City Wide Project

Funds	Description	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	Total
Resources	Debt-Operating	9,410,026	0	0	0	0	0	9,410,026
	Operating	0	1,000,000	0	0	0	0	1,000,000
Resources To	tal	9,410,026	1,000,000	0	0	0	0	10,410,026
Expenses	Design/Const Admin	223,000	25,000	0	0	0	0	248,000
	Construction	8,031,426	852,200	0	0	0	0	8,883,626
	Admin (14%)	1,155,600	122,800	0	0	0	0	1,278,400
Expenses Total		9,410,026	1,000,000	0	0	0	0	10,410,026

CIPTR00013: Streetlight Replacement and In-Fill Projects

Description: This project provides for City-wide infill of streetlighting with high efficiency LED fixtures and associated system repair and replacement. Some areas within the City are known to not meet the current standards for lighting. This project identifies and prioritizes those areas as well as provides for the replacement of end of life direct bury wire with a conduit system and related required system repairs. This project also funds the labor required to replace certain streetlights due to a warranty issue with the manufacturer. The project is located in various neighborhood districts.

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

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



City Wide Project

Funds	Description	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	Total
Resources	Streetlight	685,011	200,000	200,000	75,000	50,000	50,000	1,260,011
Resources To	tal	685,011	200,000	200,000	75,000	50,000	50,000	1,260,011
Expenses	Design/Const Admin	68,500	20,000	20,000	15,000	10,000	10,000	143,500
	Construction	530,911	153,939	153,939	49,300	32,900	32,900	953,889
	Property Acq	1,500	1,500	1,500	1,500	1,000	1,000	8,000
	Admin (14%)	84,100	24,561	24,561	9,200	6,100	6,100	154,622
Expenses Total		685,011	200,000	200,000	75,000	50,000	50,000	1,260,011

CIPTR00015: Bridge Inspection / Monitoring / Maintenance

Description: This project funds the ongoing inspection, future maintenance and potential replacement of the City's fourteen public bridges. Routine inspection, monitoring and maintenance of these structures is critically important to a fully functioning transportation system. Under this project a qualified Structural Engineering firm developed detailed designs of seismic retrofits of the Highland Drive and Airport Way bridges – our two most critical bridges. The Transportation Division has moved forward with the construction of a seismic retrofit on the Highland Drive bridge beginning in 2022. Seismic retrofit work on the Airport Way bridge will be completed as funding becomes available.

Justification: This project is necessary to protect the investment in the transportation system through capital maintenance and rehabilitation. The City's bridges continue to age and decline so the focus of these projects is to extend the life of the system and plan for future bridge replacement.

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



Funds	Description	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	Total
Resources	Operating	1,488,130	100,000	0	0	0	0	1,588,130
Resources To	tal	1,488,130	100,000	0	0	0	0	1,588,130
Expenses	Design/Const Admin	355,330	87,700	0	0	0	0	443,030
	Construction	950,000	0	0	0	0	0	950,000
	Admin (14%)	182,800	12,300	0	0	0	0	195,100
Expenses Total		1,488,130	100,000	0	0	0	0	1,588,130

CIPTR00016: Transportation System Safety Projects

Description: This project funds the ongoing safety evaluation of the transportation system, as well as constructing projects that should help reduce crash frequency and severity. Projects could vary in size and scope, but all projects will focus on improving safety at Gresham's highest crash locations. Project selection will be based on a system-wide evaluation including accident history, traffic volumes, speed and geometry as well as other factors. This project has previously funded guardrail replacement projects as well as crash reduction projects at two of Gresham's highest crash locations (182nd and Division, and 181st and Halsey). Funds may be used to address other high crash locations and/or to support systemic safety improvements that should, over time, reduce crash frequency and severity. The project is located in various neighborhood districts.

Justification: The improvements identified through this program will improve system safety and reduce the frequency and/or severity of traffic crashes.

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



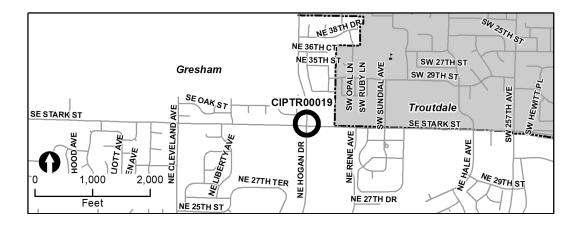
Funds	Description	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	Total
Resources	Operating	117,028	50,000	0	0	0	0	167,028
Resources Total		117,028	50,000	0	0	0	0	167,028
Expenses	Design/Const Admin	15,000	15,000	0	0	0	0	30,000
	Construction	87,628	28,900	0	0	0	0	116,528
	Admin (14%)	14,400	6,100	0	0	0	0	20,500
Expenses Total		117,028	50,000	0	0	0	0	167,028

CIPTR00019: Stark and Hogan TIF

Description: This project adds capacity to this existing signalized intersection. Improvements considered include dual left turn lanes on all approaches and a northbound right turn pocket. The signal would be replaced. This project aligns with SDC projects #G23 and "Signal Ops".

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.



Funds	Description	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	Total
Resources	Other	0	0	0	0	0	1,000	1,000
	SDC	0	0	0	0	0	2,124,266	2,124,266
Resources To	tal	0	0	0	0	0	2,125,266	2,125,266
Expenses	Design/Const Admin	0	0	0	0	0	404,859	404,859
	Construction	0	0	0	0	0	1,170,789	1,170,789
	Property Acq	0	0	0	0	0	288,603	288,603
	Admin (14%)	0	0	0	0	0	261,015	261,015
Expenses Total		0	0	0	0	0	2,125,266	2,125,266

CIPTR00020: Utility Undergrounding Projects

Description: This project utilizes Utility Undergrounding funds received through private development to underground currently overhead utilities at key location within the City. Overhead utilities and associated poles clutter the streetscape and pose significant obstacles to pedestrian circulation and transit access and can impose a safety risk on transportation system users. Placement of utilities underground reduces obstacles and provides an enhanced environment. A potential location for utility undergrounding is 223rd and Stark in coordination with CIPTR00009.

Justification: Private development is required to underground existing overhead utilities at the time of development, but in certain circumstances, as outlined in the Development Code, developers may be eligible to pay a fee-in-lieu. As those fees accumulate, the City completes undergrounding projects at key locations meant to provide the most benefit to the greatest number of citizens.

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



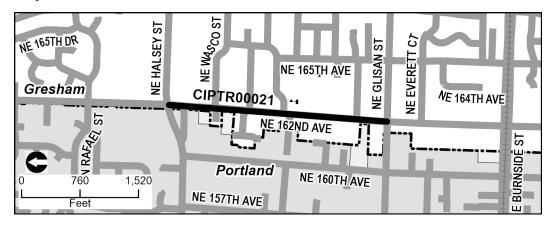
Funds	Description	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	Total
Resources	Other	10,000	75,000	175,000	0	0	0	260,000
Resources Tot	al	10,000	75,000	175,000	0	0	0	260,000
Expenses	Design/Const Admin	8,800	10,500	17,100	0	0	0	36,400
	Construction	0	55,300	136,400	0	0	0	191,700
	Admin (14%)	1,200	9,200	21,500	0	0	0	31,900
Expenses Total		10,000	75,000	175,000	0	0	0	260,000

CIPTR00021: 162nd Avenue Complete Street

Description: The City was awarded a Regional Flexible Funds Allocation (RFFA) Program grant from Metro to design and construct a modern cross-section on 162nd Avenue between NE Glisan Street and NE Halsey Street. The improvement will result in a section with one vehicle lane per direction, six-foot sidewalks with planter strips, five-foot wide buffered bike lanes and a continuous center turn lane. All intersections along the project length will be rebuilt with ADA-compliant curb ramps to facilitate pedestrian crossings. To support access to transit, the project will also construct a Rectangular Rapid Flash Beacon crossing at Northeast Holladay Street to allow pedestrians access to the bus stops adjacent to the new affordable housing constructed on the Albertina Kerr campus.

Justification: The 162nd Avenue Complete Street project closes critical sidewalk and bike lane gaps identified in Gresham's Active Transportation Plan, and would improve safety on a road that has been identified by Metro as a regional high injury corridor. The project serves an equity focus area which is aligned with regional priorities to invest in areas of greater concentration of People of Color, Limited English Proficiency and Low Income people.

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



Funds	Description	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	Total
Resources	Grant	0	0	1,515,176	6,060,706	0	0	7,575,882
	Operating	0	0	173,419	693,675	0	0	867,094
Resources Tot	tal	0	0	1,688,595	6,754,381	0	0	8,442,976
Expenses	Design/Const Admin	0	0	600,000	200,000	0	0	800,000
	Construction	0	0	757,055	5,603,221	0	0	6,360,276
	Property Acq	0	0	125,000	125,000	0	0	250,000
	Admin (14%)	0	0	206,540	826,160	0	0	1,032,700
Expenses Total		0	0	1,688,595	6,754,381	0	0	8,442,976

CIPTR00022: Innovative Paving

Description: The City wishes to pilot innovative paving technologies and methods to address current road surface challenges while examining the opportunity for broader application. Under this project, the City has identified several unimproved (unpaved) local streets which might be candidates for pervious or porous pavement. The Transportation division has partnered with the Stormwater division (CIPSW00002) to pave up to two streets under this program. The City has applied for a Partners in Conservation grant from the East Multnomah Soil & Water Conservation District.

Justification: Unpaved streets require frequent maintenance from Transportation Operations staff, and may have drainage or dust challenges which can be a nuisance to adjacent property owners. Based on previous successes in Gresham and other communities, pervious pavement could address these issues while providing a potentially effective method of treating stormwater runoff. Success with this pilot project could allow for broader use of this paving method in Gresham.

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



Funds	Description	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	Total
Resources	Grant	0	35,000	0	0	0	0	35,000
	Operating	0	137,500	0	0	0	0	137,500
Resources Tot	tal	0	172,500	0	0	0	0	172,500
Expenses	Design/Const Admin	0	20,000	0	0	0	0	20,000
	Construction	0	131,300	0	0	0	0	131,300
	Admin (14%)	0	21,200	0	0	0	0	21,200
Expenses Total		0	172,500	0	0	0	0	172,500

CIPTR00023: Median Island Rehabilitation

Description: The City's Transportation Division is responsible for dozens of landscaped medians within the right-of-way. These landscaped medians provide multiple benefits, including traffic calming, encouraging active transportation users, corridor beautification and/or supporting stormwater management. In many cases, however, medians were planted decades ago and are no longer as effective in serving their purposes. In addition, landscaped medians require regular maintenance to maximize their benefits to the community. As vegetation has matured over decades, required maintenance exceeds what can be sustained under existing staffing levels. This project will hire specialized professionals to examine the conditions of current medians, make recommendations for rehabilitation, and start to pay for their rehabilitation.

Justification: Rehabilitating existing medians can make them meet their purposes more effectively while also decreasing long-term maintenance costs.

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



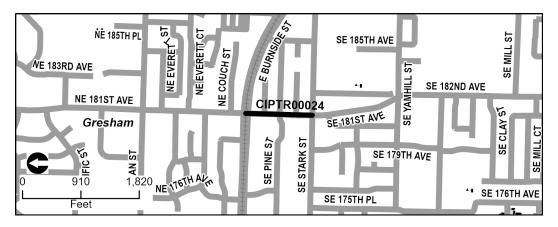
Funds	Description	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	Total
Resources	Operating	0	150,000	0	0	0	0	150,000
Resources Tot	al	0	150,000	0	0	0	0	150,000
Expenses	Design/Const Admin	0	30,000	0	0	0	0	30,000
	Construction	0	101,600	0	0	0	0	101,600
	Admin (14%)	0	18,400	0	0	0	0	18,400
Expenses Total		0	150,000	0	0	0	0	150,000

CIPTR00024: 181st Avenue Safety Improvements

Description: Through the FY2023 Federal Omnibus Appropriations Bill, the City was awarded a grant to improve traffic safety on 181st Avenue between Stark Street and Burnside Street in Gresham. Specific improvements include utility pole relocation, improving ADA accessibility along the corridor, adding and expanding streetlights, and restriping the roadway to allow for a buffered bike lane. The goal of this project is to implement design treatments which will improve safety in the immediate area for all road users, and which can be extended farther north and south along this corridor as future funding allows.

Justification: This section of 181st is an important major arterial, connecting the Interstate 84 interchange and the Columbia Corridor job base in the north to homes, parks, and schools and US 26 to the south. Growing traffic across competing modes means that the infrastructure should be better designed to manage and reduce conflicting movements, especially in order to protect the most vulnerable road users.

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



Funds	Description	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	Total
Resources	Grant	0	897,300	2,281,386	0	0	0	3,178,686
	Operating	0	28,200	71,800	0	0	0	100,000
	Streetlight	0	74,500	189,314	0	0	0	263,814
Resources To	tal	0	1,000,000	2,542,500	0	0	0	3,542,500
Expenses	Design/Const Admin	0	477,200	122,800	0	0	0	600,000
	Construction	0	0	2,107,500	0	0	0	2,107,500
	Property Acq	0	400,000	0	0	0	0	400,000
	Admin (14%)	0	122,800	312,200	0	0	0	435,000
Expenses Total		0	1,000,000	2,542,500	0	0	0	3,542,500

Transportat	Transportation Unfunded and Future Summary							
Project	Project Name	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	Total
203900	NE 5th Street (Hood to Cleveland)	0	0	0	0	0	0	1,619,450
206300	Substandard Streets Upgrading	0	0	0	0	0	0	58,000
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	15,927,787
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	3,727,999
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 (Palmblad 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	1,789,693
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	359,624
516500	Stark and 162nd TIF	0	0	0	0	0	0	806,492
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	8,329,585
521500	Halsey and 201st TIF	0	0	0	0	0	0	150,510
521700	Division and Birdsdale TIF	0	0	0	0	0	0	528,543
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	60,000,000
524700	Substandard Local Streets Upgrading	0	0	0	0	0	0	14,668,250
525300	Burnside and Stark TIF	0	0	0	0	0	0	134,339

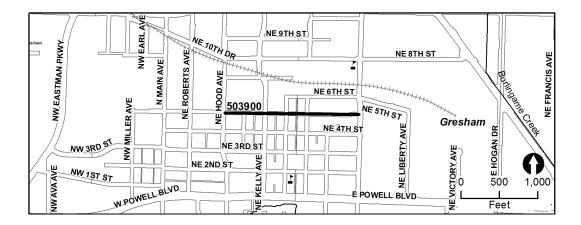
Transportat	Transportation Unfunded and Future Summary							
Project	Project Name	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	Total
525600	Stark and 172nd TIF	0	0	0	0	0	0	381,204
525700	Division and 182nd TIF	0	0	0	0	0	0	960,403
525800	Powell and Eastman TIF	0	0	0	0	0	0	638,801
525900	Powell and Hogan TIF	0	0	0	0	0	0	2,578,514
526000	Powell Valley and Barnes TIF	0	0	0	0	0	0	169,051
526100	Powell Valley and 282nd TIF	0	0	0	0	0	0	473,664
526200	181st and San Rafael TIF	0	0	0	0	0	0	752,577
526300	Butler and Towle TIF	0	0	0	0	0	0	1,308,683
526400	Butler and Regner TIF	0	0	0	0	0	0	823,514
526500	282nd and Lusted TIF	0	0	0	0	0	0	473,664
226600	Minor Intersection Improvements TIF	0	0	0	0	0	0	454,103
527000	Intersection and Rail Crossing Reconstruction Program	0	0	0	0	0	0	1,445,000
527100	SE Stark & SE 165th Frontage Improvements	0	0	0	0	0	0	225,000
527200	242nd / Glisan / Cherry Park TIF	0	0	0	0	0	0	391,200
527300	SE Orient Dr. – Barnes to Approx. 950 feet south of SE We	0	0	0	0	0	0	5,901,520
CIPTR00025	CIPTR00025 Airport Way Bridge Seismic Upgrades	0	0	0	0	0	0	1,140,000
Grand Total		0	0	0	0	0	0	204,443,312

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, concrete 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.



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

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.

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.



City Wide Project

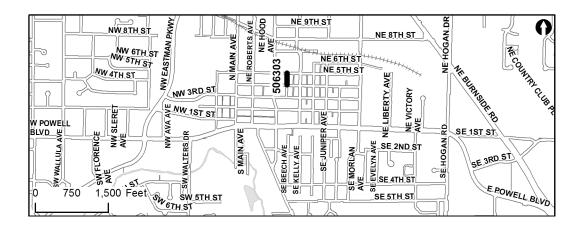
Funds	*	Description	Total
Resources		Grant	57,000
		Operating	1,000
Resources Total			58,000
Expenses		Design/Const Admin	10,000
		Construction	40,877
		Admin (14%)	7,123
Expenses Total			58,000

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.

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.



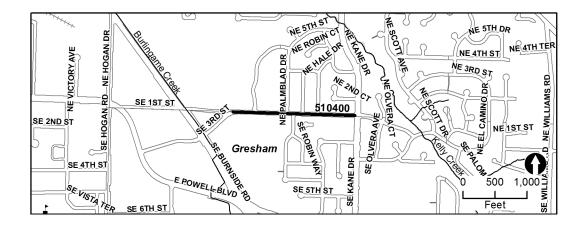
Funds	*	Description	*	Total
Resources		Grant		305,400
Resources Total				305,400
Expenses		Design/Const Adm	in	61,080
		Construction		206,815
		Admin (14%)		37,505
Expenses Total				305,400

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.

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



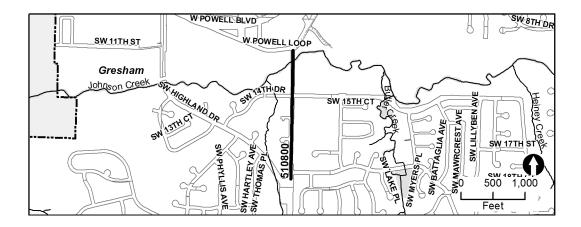
Funds	*	Description	*	Total
Resources		Operating		1,747,000
Resources Total				1,747,000
Expenses		Design/Const Adm	in	349,400
		Construction		1,183,056
		Admin (14%)		214,544
Expenses Total				1,747,000

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.



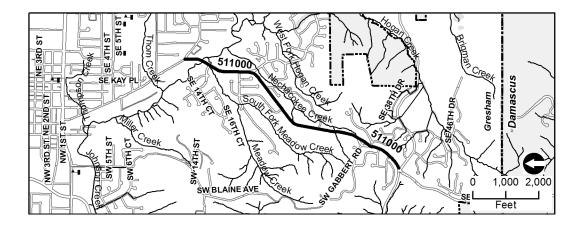
Funds	*	Description	T	Total
Resources		Other		350,000
		Operating		3,330,000
Resources Total				3,680,000
Expenses		Design/Const Admi	in	736,000
		Construction		2,492,070
		Admin (14%)		451,930
Expenses Total				3,680,000

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. SDC project #43.

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.



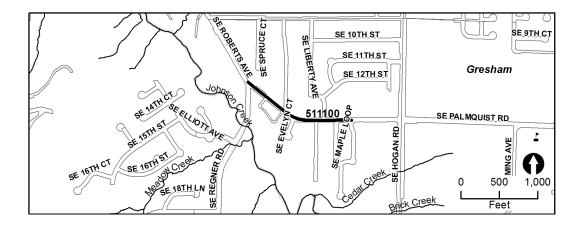
Funds	*	Description	Total
Resources		SDC	15,927,787
Resources Total			15,927,787
Expenses		Design/Const Admi	3,185,557
		Construction	10,786,186
		Admin (14%)	1,956,044
Expenses Total			15,927,787

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.



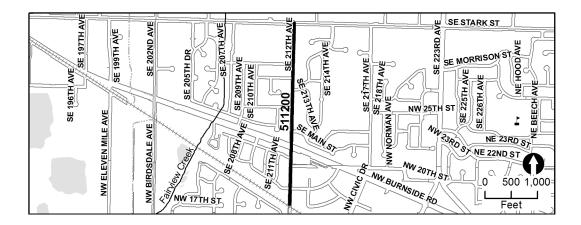
Funds	Description	Total
Resources	Other	93,000
	Operating	337,200
Resources Total		430,200
Expenses	Design/Const Admin	86,040
	Construction	291,328
	Admin (14%)	52,832
Expenses Total		430,200

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.



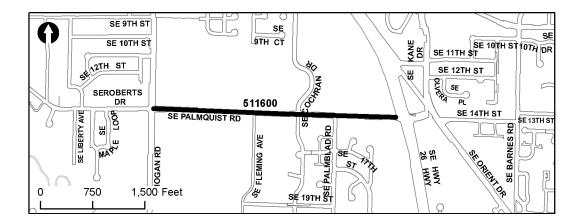
Funds	*	Description	*	Total
Resources		Other		699,000
		Operating		1,480,000
Resources Total				2,179,000
Expenses		Design/Const Adm	in	435,800
		Construction		1,475,604
		Admin (14%)		267,596
Expenses Total				2,179,000

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. SDC projects: #11, #38, #39 and #S29.

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.



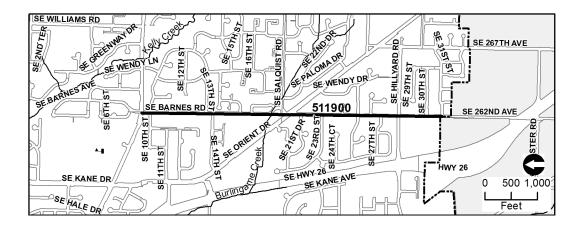
Funds	*	Description	Total
Resources		Grant	1,022,192
		SDC	2,705,807
Resources Total			3,727,999
Expenses		Design/Const Admi	745,600
		Property Acq	628,279
		Construction	1,896,296
		Admin (14%)	457,824
Expenses Total			3,727,999

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.



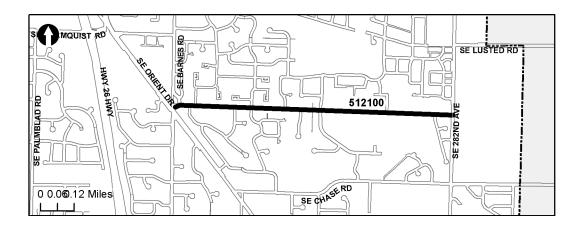
Funds	*	Description	*	Total
Resources		Other		1,108,900
		Operating		1,048,000
Resources Total				2,156,900
Expenses		Design/Const Adm	in	431,380
		Construction		1,460,638
		Admin (14%)		264,882
Expenses Total				2,156,900

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.



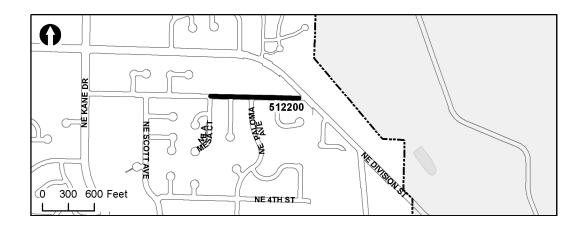
Funds	*	Description	*	Total
Resources		Other		1,048,000
		Operating		3,155,500
Resources Total				4,203,500
Expenses		Design/Const Adm	in	840,700
		Construction		2,846,581
		Admin (14%)		516,219
Expenses Total				4,203,500

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.



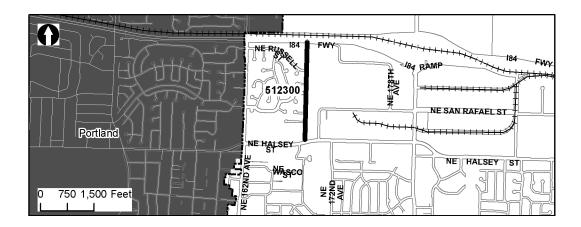
Funds	Description	Total
Resources	Other	232,900
	Operating	404,700
Resources Total		637,600
Expenses	Design/Const Admin	127,520
	Construction	431,778
	Admin (14%)	78,302
Expenses Total		637,600

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.



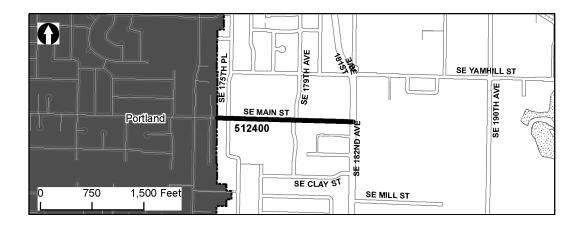
Funds	Description	Total
Resources	Other	563,800
	Operating	349,335
Resources Total		913,135
Expenses	Design/Const Admin	182,627
	Construction	618,369
	Admin (14%)	112,139
Expenses Total		913,135

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.



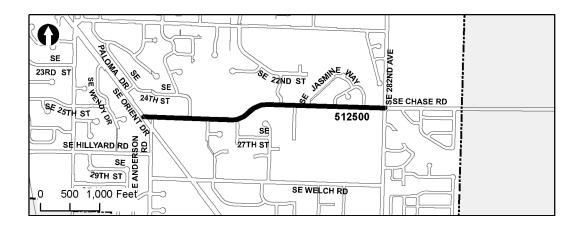
Funds	*	Description	¥	Total
Resources		Other		349,300
		Operating		753,000
Resources Total				1,102,300
Expenses		Design/Const Admi	n	220,460
		Construction		746,470
		Admin (14%)		135,370
Expenses Total				1,102,300

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.



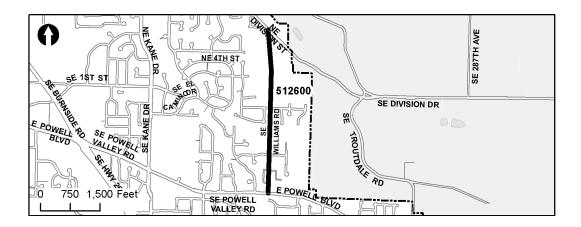
Funds	*	Description	*	Total
Resources		Other		740,600
		Operating		7,397,300
Resources Total				8,137,900
Expenses		Design/Const Admi	in	1,627,580
		Construction		5,510,929
		Admin (14%)		999,391
Expenses Total				8,137,900

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.



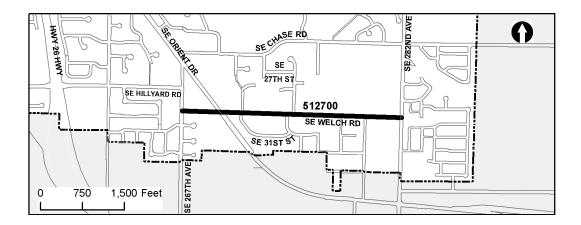
Funds	*	Description	*	Total
Resources		Other		69,900
		Operating		1,190,600
Resources Total				1,260,500
Expenses		Design/Const Adm	in	252,100
		Construction		853,602
		Admin (14%)		154,798
Expenses Total				1,260,500

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.



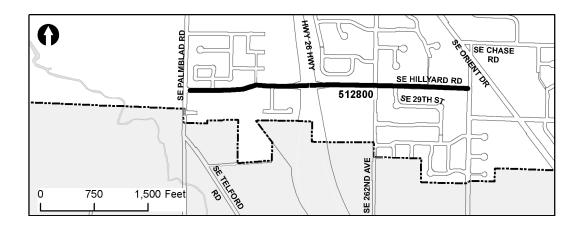
Funds	*	Description	*	Total
Resources		Other		698,670
		Operating		1,505,500
Resources Total				2,204,170
Expenses		Design/Const Admi	in	440,834
		Construction		1,492,648
		Admin (14%)		270,688
Expenses Total				2,204,170

512800: SE Hillyard Road (Palmblad 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 Palmblad and Anderson to Highway 26.

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



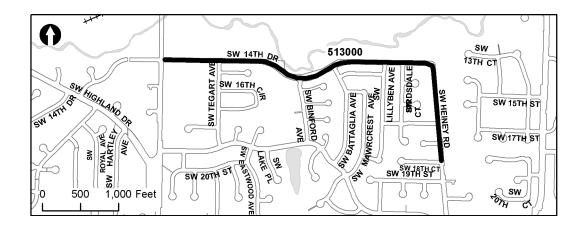
Funds	*	Description	*	Total
Resources		Other		713,950
		Operating		1,164,450
Resources Total				1,878,400
Expenses		Design/Const Adm	in	375,680
		Construction		1,272,039
		Admin (14%)		230,681
Expenses Total				1,878,400

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.



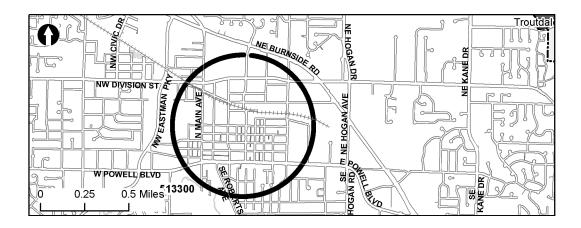
Funds	*	Description	*	Total
Resources		Other		1,045,600
		Operating		465,780
Resources Total				1,511,380
Expenses		Design/Const Admi	n	302,276
		Construction		1,023,496
		Admin (14%)		185,608
Expenses Total				1,511,380

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.



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

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. SDC projects #12 and #Signal Ops.

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.



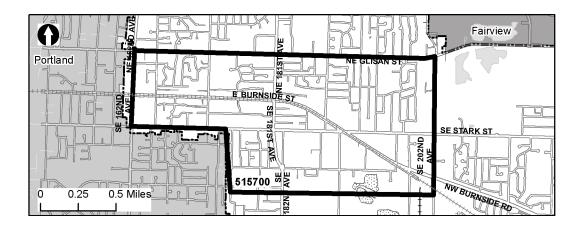
Funds	Description	Total
Resources	SDC	1,789,693
Resources Total		1,789,693
Expenses	Design/Const Admi	357,938
	Property Acq	260,987
	Construction	950,981
	Admin (14%)	219,787
Expenses Total		1,789,693

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.



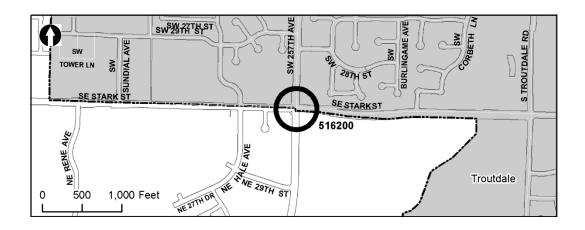
Funds	¥	Description	~	Total
Resources	sources			3,493,350
		Operating		6,866,090
Resources Total				10,359,440
Expenses		Design/Const Admir	ı	2,071,888
		Construction		7,015,340
		Admin (14%)		1,272,212
Expenses Total				10,359,440

516200: Stark and 257th TIF

Description: This project adds a 400-ft. eastbound exclusive right turn lane. The signal would be modified. SDC projects #24 and #Signal Ops.

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.



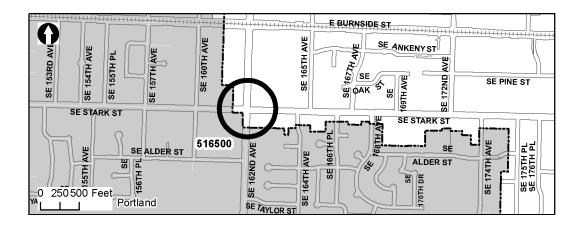
Funds	Description	Total
Resources	SDC	359,624
Resources Total		359,624
Expenses	Design/Const Admi	71,925
	Property Acq	4,138
	Construction	239,397
	Admin (14%)	44,164
Expenses Total		359,624

516500: Stark and 162nd TIF

Description: This project adds a 390-ft. right turn pocket. The signal would be modified. SDC projects #17 and #Signal Ops.

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.



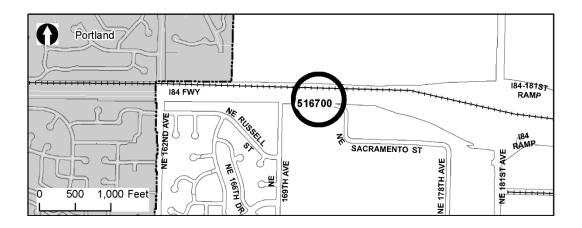
Funds	Description	Total
Resources	SDC	806,492
Resources Total		806,492
Expenses	Design/Const Admi	161,298
	Property Acq	293,699
	Construction	252,452
	Admin (14%)	99,043
Expenses Total		806,492

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.



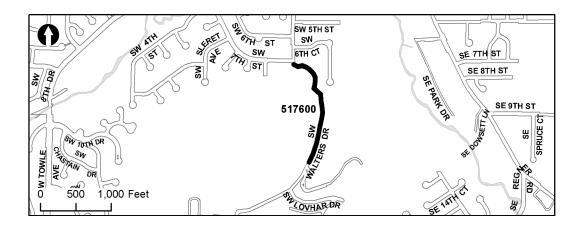
Funds	*	Description	*	Total
Resources		Operating		225,300
Resources Total				225,300
Expenses		Design/Const Adm	in	45,060
		Construction		152,572
		Admin (14%)		27,668
Expenses Total				225,300

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.



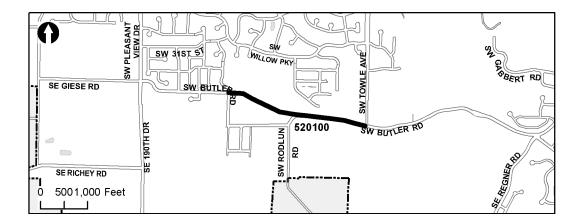
Funds	*	Description	*	Total
Resources		Other		232,890
		Operating		2,837,200
Resources Total				3,070,090
Expenses		Design/Const Admir	n	614,018
		Construction		2,079,043
		Admin (14%)		377,029
Expenses Total				3,070,090

520100: Butler Road Realignment TIF

Description: This project realigns and reconstructs Butler Road between Binford Avenue and Towle Road to Minor Arterial standards. SDC projects #42 and #P5.

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.



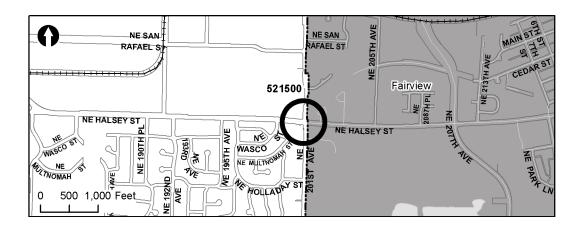
Funds	Description	Total
Resources	SDC	8,329,585
Resources Total		8,329,585
Expenses	Design/Const Admi	1,665,917
	Construction	5,640,737
	Admin (14%)	1,022,931
Expenses Total		8,329,585

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. SDC projects #13 and #Signal Ops.

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.



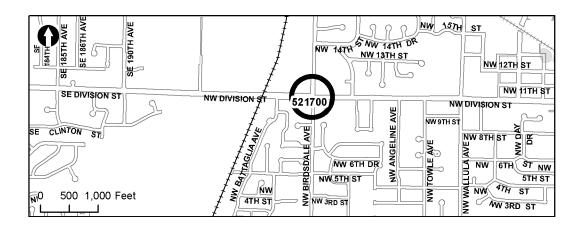
Funds	Description	Total
Resources	SDC	150,510
Resources Total		150,510
Expenses	Design/Const Admi	30,102
	Construction	101,924
	Admin (14%)	18,484
Expenses Total		150,510

521700: Division and Birdsdale TIF

Description: This project increases capacity of the intersection by adding a 450-ft. southbound right turn pocket. SDC project #26.

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.



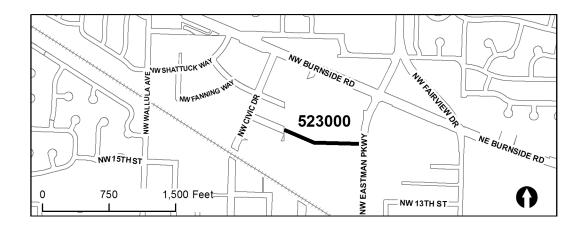
Funds	Description	Total
Resources	SDC	528,543
Resources Total		528,543
Expenses	Design/Const Admi	105,708
	Property Acq	99,621
	Construction	258,305
	Admin (14%)	64,909
Expenses Total		528,543

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.



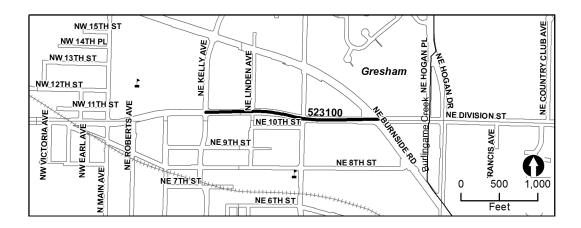
Funds	Description	Total
Resources	Developer	3,243,017
Resources Total		3,243,017
Expenses	Design/Const Admin	648,603
	Construction	2,196,149
	Admin (14%)	398,265
Expenses Total		3,243,017

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.



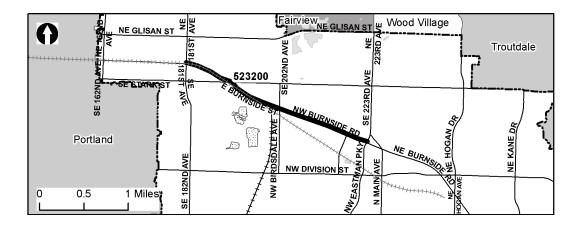
Funds	*	Description	*	Total
Resources		IGA		6,986,700
Resources Total				6,986,700
Expenses		Design/Const Adm	in	1,397,340
		Construction		4,731,344
		Admin (14%)		858,016
Expenses Total				6,986,700

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.



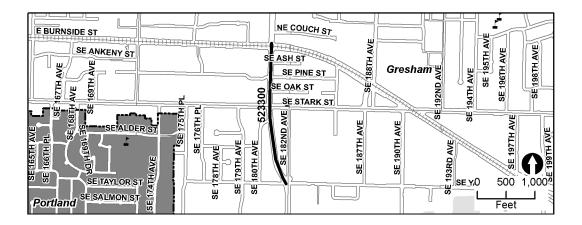
Funds	Description	Total
Resources	IGA	9,315,600
Resources Total		9,315,600
Expenses	Design/Const Admin	1,863,120
	Construction	6,308,459
	Admin (14%)	1,144,021
Expenses Total		9,315,600

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.

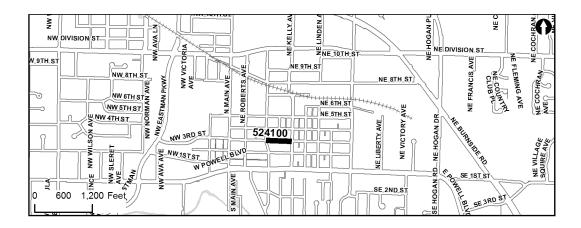


Funds	Description	Total
Resources	IGA	2,328,900
Resources Total		2,328,900
Expenses	Design/Const Adm	in 465,780
	Construction	1,577,115
	Admin (14%)	286,005
Expenses Total		2,328,900

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.



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

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.



Funds	*	Description	Total
Resources		Operating	60,000,000
Resources Total			60,000,000
Expenses		Design/Const Admin	12,000,000
		Construction	40,631,580
		Admin (14%)	7,368,420
Expenses Total			60,000,000

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.



City Wide Project

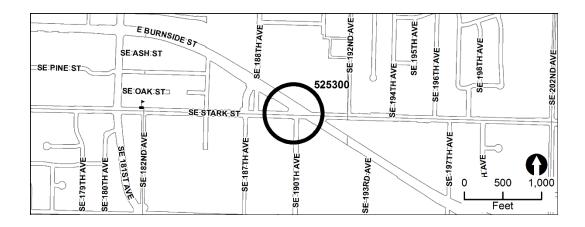
Funds	Ŧ	Description	Total
Resources		Other	5,822,250
		Operating	8,846,000
Resources Total			14,668,250
Expenses		Design/Const Admin	3,026,500
		Construction	9,840,385
		Admin (14%)	1,801,365
Expenses Total			14,668,250

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. SDC project #2.

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.



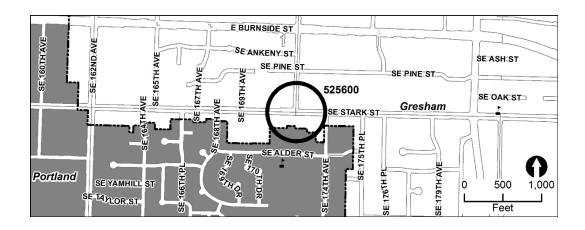
Funds	Description	Total
Resources	SDC	134,339
Resources Total		134,339
Expenses	Design/Const Admi	26,867
	Construction	90,974
	Admin (14%)	16,498
Expenses Total		134,339

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. SDC projects #18 and #Signal Ops.

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.



Funds	Description	Total
Resources	SDC	381,204
Resources Total		381,204
Expenses	Design/Const Admi	76,240
	Construction	258,149
	Admin (14%)	46,815
Expenses Total		381,204

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. SDC projects #25, #P1 and #Signal Ops.

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.



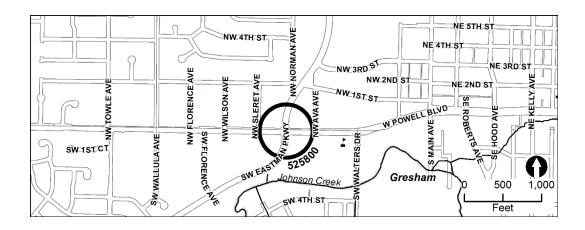
Funds	Description	Total
Resources	SDC	960,403
Resources Total		960,403
Expenses	Design/Const Admi	192,080
	Property Acq	232,342
	Construction	418,037
	Admin (14%)	117,944
Expenses Total		960,403

525800: Powell and Eastman TIF

Description: This project would add a 200-ft. southbound right-turn pocket. The signal would be modified. SDC projects #28 and #Signal Ops.

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.



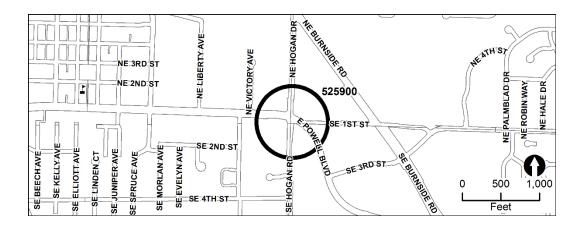
Funds	Description	Total
Resources	SDC	638,801
Resources Total		638,801
Expenses	Design/Const Admi	127,760
	Property Acq	125,083
	Construction	307,509
	Admin (14%)	78,449
Expenses Total		638,801

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. SDC projects #29 and #Signal Ops.

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.



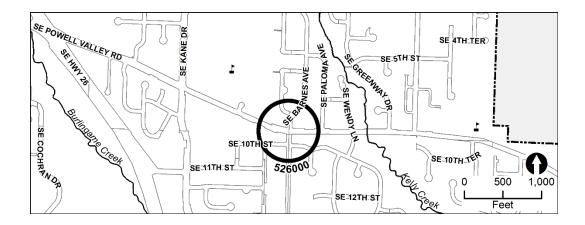
Funds	*	Description	Total
Resources		SDC	2,578,514
Resources Total			2,578,514
Expenses		Design/Const Admi	515,703
		Property Acq	566,533
		Construction	1,179,618
		Admin (14%)	316,660
Expenses Total			2,578,514

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. SDC project #30.

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.



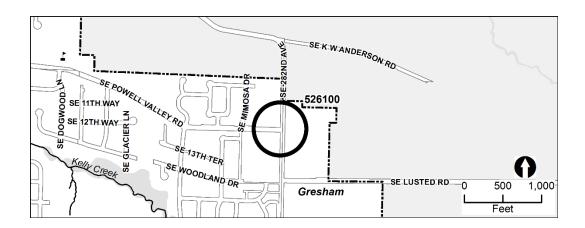
Funds	Description	Total
Resources	SDC	169,051
Resources Total		169,051
Expenses	Design/Const Admi	33,810
	Construction	114,480
	Admin (14%)	20,761
Expenses Total		169,051

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. SDC projects #31 and #Signal Ops.

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.



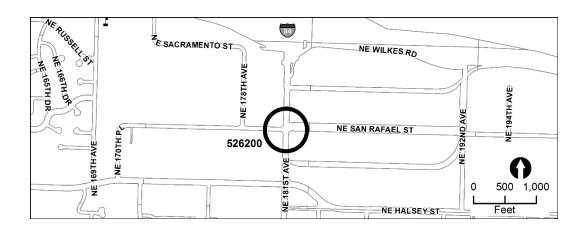
Funds	▼.	Description	Total
Resources		SDC	473,664
Resources Total			473,664
Expenses		Design/Const Admi	94,732
		Construction	320,763
		Admin (14%)	58,169
Expenses Total			473,664

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. SDC projects #34 and #Signal Ops.

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.



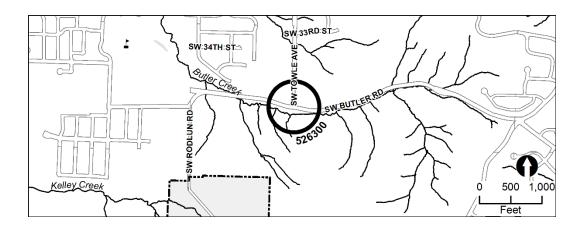
Funds	Description	Total
Resources	SDC	752,577
Resources Total		752,577
Expenses	Design/Const Admi	150,516
	Property Acq	225,340
	Construction	284,299
	Admin (14%)	92,422
Expenses Total		752,577

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. SDC projects #36, #P6 and #Signal Ops.

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.



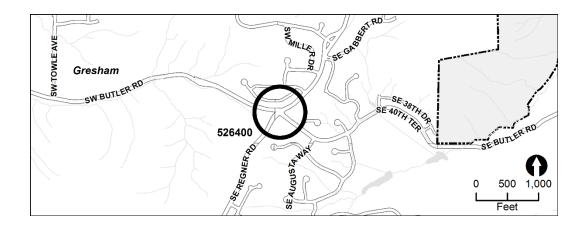
Funds	Description	Total
Resources	SDC	1,308,683
Resources Total		1,308,683
Expenses	Design/Const Admi	261,737
	Construction	886,230
	Admin (14%)	160,716
Expenses Total		1,308,683

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. SDC projects #37, #P7 and #Signal Ops.

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.



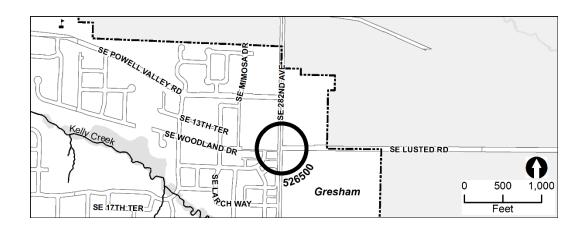
Funds	Description	Total
Resources	SDC	823,514
Resources Total		823,514
Expenses	Design/Const Admi	164,703
	Property Acq	47,742
	Construction	509,936
	Admin (14%)	101,133
Expenses Total		823,514

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. SDC projects #41 and #Signal Ops.

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.



Funds	Description	Total
Resources	SDC	473,664
Resources Total		473,664
Expenses	Design/Const Admi	94,732
	Construction	320,763
	Admin (14%)	58,169
Expenses Total		473,664

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 & SW Highland Dr, SW Towle Rd & SW Birdsdale Dr, SE Kane Dr & SE Palmquist. SDC projects: #1, #3, #4, #5, #6, #10, #14, #19, #20, #21, #27, #35, #40, #P2 and #Signal Ops.

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.



Funds	*	Description	Total
Resources		SDC	454,103
Resources Total			454,103
Expenses		Design/Const Admi	90,821
		Construction	307,515
		Admin (14%)	55,767
Expenses Total			454,103

527000: Intersection and Rail Crossing Reconstruction Program

Description: This project funds the reconstruction of paver intersections and crosswalks along Civic Dr. as well as pavement reconstruction adjacent to light rail crossings. Paver intersections and crosswalks on Civic Dr. are showing wear and settlement and therefore require repair. Likewise, the pavement adjacent to rail crossings throughout the MAX light rail alignment is in need of repair and replacement. Due to the scale of these repairs, the type of construction and the coordination effort required, these repairs cannot be accomplished with operations staff and must be contracted.

Justification: Civic Dr. intersections and pavement adjacent to the MAX line require 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.



City Wide Project

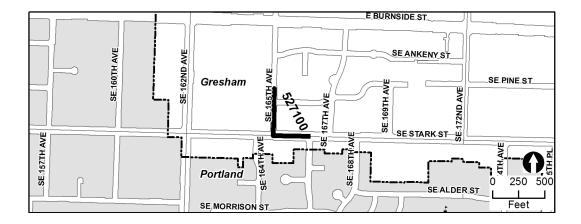
Funds	~	Description	Total
Resources		Operating	1,445,000
Resources Total			1,445,000
Expenses		Design/Const Admin	270,000
		Construction	997,543
		Admin (14%)	177,457
Expenses Total			1,445,000

527100: SE Stark & SE 165th Frontage Improvements

Description: This project will upgrade SE Stark Street from SE 165th to approximately 360 feet east to the Standard Arterial standard. The project also upgrades SE 165th from Stark to approximately 450 feet north to the Local Transitional Standard.

Justification: The corner of SE Stark & SE 165th lacks planter strip and other related amenities. This project would bring this important corner up to current standards.

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



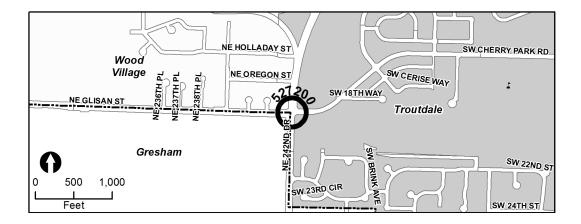
Funds	7	Description	Total
Resources		Operating	225,000
Resources Total			225,000
Expenses		Design/Const Admin	30,000
		Construction	167,368
		Admin (14%)	27,632
Expenses Total			225,000

527200: 242nd / Glisan / Cherry Park TIF

Description: The proposed improvements increase capacity of the intersection and are needed to accommodate growth. This project will fund Gresham's portion of constructing Cherry Park and Glisan to a full 5 lane section through this intersection. Additional analysis will be conducted at the time of project development. Because maintenance and operation responsibility of this intersection is shared ¼ and ¾ between Gresham and Multnomah County respectively, this TIF project funds only Gresham's proportional share of the improvements. A model analysis shows Gresham's share of the demand on this intersection is 30%, therefore Gresham's share to improve the intersection will be capped at 30% of Gresham's cost estimate to improve the intersection – Gresham's share is capped at an amount not to exceed \$391,200.

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.



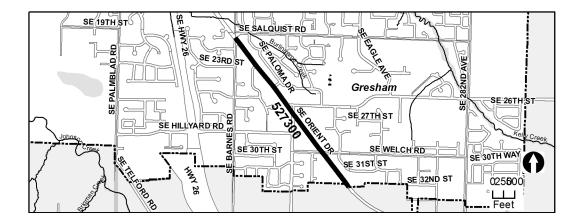
Funds	~	Description	Total
Resources		Other	391,200
Resources Total			391,200
Expenses		Construct/Reimburse	391,200
Expenses Total			391,200

527300: SE Orient Dr. – Barnes to Approx. 950 feet south of SE Welch Rd.

Description: This project reconstructs SE Orient Dr. to the Standard Arterial section from approximately SE Barnes Rd. to approx. 950 feet south of SE Welch Rd. including 5 travel lanes, bike lanes, curbs, sidewalk, storm drainage and street lighting. This project is related to #SW 5007.

Justification: SE Orient Dr. is classified as a Standard Arterial in the current Transportation System Plan. It is an important north / south connector in southeast Gresham and extends into the Springwater Plan Area. It currently varies in cross section and typically lacks sidewalk, curbing, storm drainage and street lighting as well as other urban street amenities that are necessary for continued growth in the area.

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



Funds	*	Description	Total
Resources		Operating	5,901,520
Resources Total			5,901,520
Expenses		Design/Const Admin	180,000
		Property Acq	150,000
		Construction	4,846,772
		Admin (14%)	724,748
Expenses Total			5,901,520

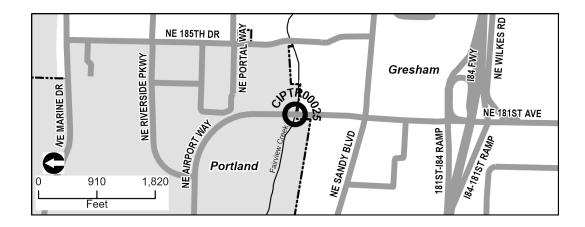
CIPTR00025: Airport Way Bridge Seismic Upgrades

Description: Responding to findings from a 2018 consultant study, the City hired a qualified structural engineering firm to develop a detailed seismic retrofit design of the Airport Way bridge. This project would construct this improvement.

Justification: Airport Way is a standard arterial which connects 181st Avenue to industrial areas in northeast Portland. Though it was built relatively recently, the Airport Way bridge was constructed under earlier seismic design standards and, as a multi-span bridge, may experience failure during a major seismic event. Constructing this seismic retrofit will keep the bridge usable by emergency traffic under predicted seismic conditions, which will support quicker transportation system recovery.

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

Construction Cost Estimate: \$1,140,000 (2022)



Funds	*	Description	Total
Resources		Operating	1,140,000
Resources Total			1,140,000
Expenses		Design/Const Admi	50,000
		Construction	950,000
		Admin (14%)	140,000
Expenses Total			1,140,000

