



# CAPITAL IMPROVEMENT PLAN

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***Cedar Creek Trail***

FY 2022/23-2027/28

JULY 1, 2022

CITY OF SHERWOOD, OREGON

**City of Sherwood, Oregon**

22560 SW Pine Street  
Sherwood, OR 97140

Capital Improvement Plan

Fiscal Year 2022-2023

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# EXECUTIVE SUMMARY

## SHERWOOD FIVE YEAR CAPITAL IMPROVEMENT PLAN (FISCAL YEARS 2022 TO 2027)

The City of Sherwood's Capital Improvement Plan (CIP) establishes, prioritizes, and defines funding for capital projects to improve existing systems and develop new infrastructure and facilities. The use of a CIP promotes better use of the City's limited financial resources, reduces costs, focuses priorities, and assists in the coordination of public and private development.

The City's CIP is a five year planning document which identifies the major capital improvement expenditures and gives a proposed sequence of implementing their construction. The CIP serves as a long range dynamic plan since the plan is reviewed and revised annually to account for completed and newly identified projects. In addition, City priorities may change due to funding opportunities or circumstances that have caused a more rapid deterioration of assets or greater need identified elsewhere.

As a basic tool for documenting anticipated capital improvement expenditures, the listing of projects includes "unfunded" projects in which needs have been identified, but specific solutions and funding resources have not been determined.

### THE CIP PROCESS

The CIP is the result of an ongoing infrastructure planning process, which provides flexibility and takes advantage of opportunities for funding capital improvement expenditures. The Fiscal Years 2022-2027 CIP is developed utilizing adopted policies and current master plans, input from the public, professional peer review, and review and approval of the City's elected officials. A draft CIP is made available to the general public and elected officials for review and comment. Input from the public occurs at many levels. As Master Plans are developed and adopted, there are public input opportunities to ensure that the plans reflect community input and need.

Throughout the year staff and Council receive comments, suggestions and concerns from the public related to needed improvements which are incorporated into the CIP as appropriate. As part of the CIP development and adoption process for the one-year and five-year plans, the public is encouraged to provide comments. The CIP is presented to the City Council for adoption. The projects and project schedules shown in the CIP are part of the basis for preparation of the City's overall budget and staff allocations for that year.

### HOW PROJECTS ARE ADDED TO OR REMOVED FROM THE CIP

The CIP development and review team consists of City staff and department directors who are responsible for development of the CIP project list, reviewing proposed CIP project scopes and schedules, and finally submitting recommendations to the City Manager. In addition, staff seeks input from the Traffic Safety Committee based on their discussion and information received throughout the year. The City Manager recommendation is then presented to the City Council.





Typically there are more project requests than can be funded in the five-year CIP period, so the CIP Review Team conducts an internal project ranking of each project relative to all others. The criteria used in this internal ranking include, but are not limited to the following;

- Council Goals – Supports the goals established by the City Council. Meets the city-wide long-term goals and is based upon Master Plan recommendations.
- Master Plan – Proposed upgrade or expansion of infrastructure systems is identified in one of the City's Master Plans.
- Health and Safety – Enhances, improves, or protects the overall health, safety and welfare of the City's residents.
- Regulatory Requirement – Proposed upgrade or expansion satisfies regulatory or mandated requirements, standards and specifications.
- Outside Funding/Partnership – That funding sources other than dedicated City resources, are identified, requested, committed, or
- Upgrade Serviceability – To determine if the project has the potential to coincide with other CIP projects to minimize financial costs and development impacts, and to maintain and enhance the efficiency of providing services to the citizens of the City.

The CIP Review Team also considers public input received throughout the year along with additional identified areas of concern to determine if projects need to be added to the CIP master document. They then analyze the financial impact of the CIP as well as the City's ability to process, design, construct, and ultimately maintain the constructed infrastructure. It is the intent that the review team will meet periodically throughout the year to evaluate the progress of the projects, and determine future needs of the City.

The overall goal of the CIP Review Team is to develop CIP recommendations that:

- Preserve the past by investing in the continued upgrades of City assets and infrastructure;
- Protect the present by performing improvements to existing infrastructure and facilities; and
- Plan for the future.

Items such as minor equipment and routine expenses will not be included in the CIP as they are accounted for in other budget items of the City's annual budget. In addition, the operating or maintenance impact of the proposed CIP projects are not included in the CIP project costs. These costs will be accounted for in other budget items of the City's annual budget.

## **CIP CATEGORIES**

Because there are several different funding sources for capital projects, which have limitations on how the funds can be used, projects within the CIP fall within 5 primary categories:

- 1) Transportation Projects
  - a) Transportation Capital Projects
  - b) Transportation Maintenance Projects
  - c) Pedestrian Capital Projects
  - d) Neighborhood Traffic Management/Calming



- 2) Utility Infrastructure Projects
  - a) Stormwater Capital Projects
  - b) Stormwater Maintenance Projects
  - c) Sanitary Sewer Capital Projects
  - d) Sanitary Sewer Maintenance Projects
  - e) Water System Capital Projects
  - f) Water System Maintenance Projects
- 3) General Construction Capital Projects
- 4) Parks and Facilities Projects
  - a) Parks and Facilities Capital Projects
- 5) Urban Renewal Agency (URA) Projects
  - a) URA Capital Projects

The CIP document is designed to forecast capital needs for the next five years. The CIP will be reviewed, revised and updated every year as part of the annual City budget development process.

## HOW THE CIP IS FUNDED

The purpose of the CIP is two-fold. The one-year CIP identifies specific projects with certain funding availability which will be completed (or started) over the next fiscal year. The five-year CIP is a bit more aspirational as funding availability is not certain. The City may receive more or less revenue depending on development growth, and other revenue sources. In addition, the City may obtain outside funding for projects through grants, county, regional, state or federal allocation of funds. For this reason, the five-year CIP list may include more projects than will actually be able to be funded or constructed within the five-year time period. The CIP is updated annually in order to reflect new information and projections.

The nature and cost of the project generally determine the financing options as well as the projected revenue resources utilized by the project. The following financial resources are evaluated for funding use:

- Outside Funding – including grants, federal, state, county funds and donations.
- Development Fees – system development charges (SDC's).
- Utility Rate Revenue.
- Debt secured by a restricted revenue source.
- General Obligation Debt.

## PROJECT LISTS AND DETAIL SHEETS

A complete listing of all the CIP projects is included in Section C. The one-year and five-year project descriptions are included in Section A and Section B of the CIP respectively.

The project detail sheet provides the following information:

- A project location map showing the location and extents of the project.
- The estimated project design/construction cost.
- Identifying which Project Ranking Criteria is being used.



*Home of the Tualatin River National Wildlife Refuge*

- The project type and priority (e.g., short-term, medium-term, long-term).
- A project description along with a description of the long-term operating and maintenance issues and costs.
- The fiscal year funding is needed within and which funding sources are planned on being used.

## COMPLETED PROJECTS

This document generally represents Master Plan projects identified through updates after 2016. As projects are completed, they will be marked as such on the detail sheet but remain in the document for posterity. When Master Plans are updated, generally every 5-7 years, the CIP document will be comprehensively updated with new or modified projects and the completed projects will be removed.

**CAPITAL IMPROVEMENT PLAN**  
**SECTION A**  
**ONE-YEAR CAPITAL PROJECTS LIST**



**CITY OF SHERWOOD  
CIP PROJECTS LISTING**

**ONE-YEAR CAPITAL IMPROVEMENT PROJECT LISTING**

The following project list shows capital projects funded with capital funds proposed for the FY 2022-2023 budget cycle. These projects are a compilation of projects from the City's Master Plans, and Engineering and Public Works identified infrastructure improvement projects.

Page #	Project Title	Estimated Project Cost	Previous Fiscal Year's Expend.	Estimated FY 22/23 Expend.	Future Fiscal Year's Expend.
T-2	Tualatin-Sherwood Road Widening Coordination with the County	\$130,000	\$122,500	\$7,500	\$0
T-9/SD-7	Oregon St Improvements (Design and Construction; includes WQF)	\$7,299,950	\$605,000	\$543,000	\$6,151,950
T-4	Oregon St @ Tonquin Rd & Murdock Rd Improvements	\$2,624,000	\$0	\$500,000	\$2,124,000
URA-4	Ice Age Drive (*URA project)	\$8,745,000	\$325,000	\$420,000	\$8,000,000
T-19	Arrow Street construction	\$1,816,500	\$291,500	\$1,525,000	
N/A	Traffic Calming	on-going	on-going	\$100,000	\$100,000/year
P-51	Sunset Pedestrian Crossing study - 99W to Pinehurst	\$50,000	\$0	\$50,000	\$0
P-49	Sunset 99W Pedestrian Bridge *URA project)	12,568,280	\$568,280	\$5,000,000	\$7,000,000
C-1	Schamburg from Division to end of road (reconstruct)- includes sewer and storm rehab	\$888,017	\$25,582	\$398,175	\$464,260
C-1	Langer Drive from Sherwood Blvd to Holland	\$550,466	\$400,446	\$150,000	0
C-1	Willamette Street from Norton to Foundry (reconstruct)	\$160,000		\$160,000	
C-1	Willamette Street from Orcutt to Pine (reconstruct)	\$50,000		50,000	
C-1	Mansfield from Division to Smock (reconstruct)	\$195,339		\$195,339	
C-1	Timbrel from Middleton to Sunset (grind and overlay)	\$110,919		\$110,919	
C-1	Travis Ct. (cul de sac to Lee), grind overlay	\$10,889		\$10,889	
C-1	Travis Ct. (Lee to Marshall), grind overlay	\$48,428		\$48,428	
C-1	Lee Dr (Meinecke to Shane), grind overlay	\$55,000		\$55,000	
C-1	Lee Dr (Shane Ct to Travis), grind overlay	\$42,000		\$42,000	
C-1	Shane Ct (Lee to cul de sac), grind overlay	\$13,000		\$13,000	
C-1	Alexander (Dead end to Smith), grind overlay	\$39,000		\$39,000	
C-2	3 <sup>rd</sup> Street at Pine	\$90,963		\$90,963	
SD-12	Gleneagle drive Storm Water Facility	\$615,000	\$125,000	\$300,000	\$190,000
C-2	Citywide Catch Basin Remediation Program	\$on-going	\$61,340	\$60,000	\$60,000/year

**CITY OF SHERWOOD  
CIP PROJECTS LISTING**

<b>Page #</b>	<b>Project Title</b>	<b>Estimated Project Cost</b>	<b>Previous Fiscal Year's Expend.</b>	<b>Estimated FY 22/23 Expend.</b>	<b>Future Fiscal Year's Expend.</b>
C-2	Woodhaven Swales	\$on-going	\$71,145	\$100,000	\$100,000/year
C-2	Water Quality Facility Refurbishments	\$on-going	\$249,397	\$50,000	\$50,000/year
SS-19	Old Town Laterals	\$819,053		\$48,000	\$771,053
SS-4	Rock Creek Trunk Capacity Upgrade – Phase I and II combined	\$5,000,169	1,918,940	\$580,000	\$2,501,229
SS-25	Brookman Area Sanitary Sewer Conveyance extension - CWS project (anticipated City share only)	\$4,071,580	\$16,580	\$550,000	\$3,510,000
W-1	WIF - Capacity improvements to 6.2 mgd	\$842,808	\$654,833	\$157,975	
W-2	TVWD Capacity Improvements 6.2 to 9.7 mgd	\$806,000		\$806,000	
W-4	WRWTP - 20.0 mgd Expansion	\$10,659,994	\$1,398,600	\$9,261,344	
W-24	Routine Waterline Replacement Program	On-going	\$50,000	\$50,000	\$50,000/year
W-12	Norton Fire flow improvements	\$230,000		\$230,000	
C-2	TS Road County conflict improvements	\$861,955	\$112,464	\$366,559	\$382,932
P-13	Cedar Creek Trail Segment 8 – Local project improvements	\$500,000		\$200,000	300,000
P-4	Cedar Creek Trail – Grade separated crossing of 99W	5,400,000	\$125,000	\$400,000	\$4,875,000
URA-2	Festival Plaza (*URA project)	\$1,600,000	\$100,000	\$1,500,000	
PK-9	Public Works Facility Phase 1 (*partial URA project)	\$23,183,500	\$83,500	\$1,100,000	\$1,000,000

**CAPITAL IMPROVEMENT PLAN**  
**SECTION B**  
**FIVE-YEAR CAPITAL PROJECTS LIST**





## FY 22/23 Five Year Capital Improvement Plan – 4-15-22

Council Goal		Current estimated cost	FY21/22 or prior	FY 22/23	FY 23/24	FY 24/25	FY 25/26	26/27	FY 27/28& Future
<b>STREETS; INCLUDES STROM AND SANITARY AS APPLICABLE</b>									
* I, L, PS	Tualatin-Sherwood Road widening coordination with County	\$130,000	\$122,500	<b>\$7,500</b>					
* E, I, L	Oregon St Improvements & Regional WQF Design	\$835,000	\$605,000	<b>\$230,000</b>					
	Construction	\$6,464,950		<b>\$313,000</b>	\$5,347,650	\$804,300			
* E, I, L, PS	Oregon St @ Tonquin Rd & Murdock Rd Improvements	\$2,624,000		<b>\$500,000</b>	\$2,124,000				
I, L, PS	Pine Street Phase II	\$1,850,000			\$1,850,000				
I, L, PS	Meinecke Roundabout improvement	\$30,000					\$30,000		
* I, L, PS	Sidewalk on Meinecke/Washington north of City parking lot	\$465,642			\$465,642				
I, L, PS	Sidewalk on Sunset – Cinnamon Hills to Main	\$100,000					\$100,000		
* E, I	Arrow Street	\$1,816,500	\$291,500	<b>\$1,525,000</b>					
* I, L, PS	Brookman Road	\$1,3775,908							\$1,3775,908
I, L, PS	Traffic Calming - Placeholder	On-going		<b>\$100,000</b>	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000/year
* I, L, PS	Elwert from Handley to Edy	\$6,000,000					\$6,000,000		
* I, L, PS	Edy Road/Elwert Road intersection improvements	\$4,500,000					\$4,500,000		
*I, L, PS	Edy Road Improvements	\$6,400,000			\$1,920,000	\$4,480,000			
*I, E, PS	Cedar Brook Way	\$8,500,000							\$8,500,000
*I, E	Langer Farms Parkway North	\$4,250,000							\$4,250,000
* I, L, PS	TSP update	\$150,000			\$150,000				
PS	Sunset Pedestrian Crossing study - 99W to Pinehurst	\$50,000		<b>\$50,000</b>					

\*Identifies projects where outside funding is either currently provided or where outside funding may be available

### Council Goals:

E – Economic Development

I – infrastructure

L – Livability

PS- Public Safety

FR – Fiscal responsibility

CE – Citizen Engagement

Council Goal		Current estimated cost	FY21/22 or prior	FY 22/23	FY 23/24	FY 24/25	FY 25/26	26/27	FY 27/28& Future
I	Shaumburg from Division to end of road (reconstruct AND Sanitary improvement)	\$888,017	\$25,582	<b>\$398,175</b>	\$251,000	\$213,260			
I	Washington from Tualatin to Shaumburg (reconstruct)	\$500,000				\$500,000			
I	Oregon Street from Lincoln to Hall (grind and overlay)	\$154,000			\$154,000				
I	Oregon Street from Hall to Brickyard (reconstruct)	\$182,000			\$182,000				
I	Oregon Street from Brickyard to Roundabout (grind and overlay)	\$78,000			\$78,000				
I	Borchers between Edy Road and Roy Rogers (grind and overlay)	\$238,000					\$238,000		
I	Borchers between Roy Rogers and Sydney (grind and overlay)	\$28,000					\$28,000		
I	Langer Drive from Sherwood Blvd to Holland (grind and overlay)	\$550,466	\$400,446	<b>\$150,000</b>					
I	Baler from TS road to Langer (grind and overlay)	\$95,000					\$95,000		
I	Willamette Street from Norton to Foundry (reconstruct)	\$160,000		<b>\$160,000</b>					
I	Willamette Street from Orcutt to Pine (reconstruct)	\$50,000		<b>50,000</b>					
I	Mansfield from Division to Smock (reconstruct)	\$195,339		<b>\$195,339</b>					
I	Timbrel from Middleton to Sunset (grind and overlay)	\$110,919		<b>\$110,919</b>					
I, PS	Sidewalk on Borchers - in front of PGE property	\$100,000					\$100,000		
I	Travis Ct. (cul de sac to Lee), grind overlay	\$10,889		<b>\$10,889</b>					
I	Travis Ct. (Lee to Marshall), gring overlay	\$48,428		<b>\$48,428</b>					
I	Lee Dr (Meinecke to Shane), grind overlay	\$55,000		<b>\$55,000</b>					
I	Lee Dr (Shane Ct to Travis), grind overlay	\$42,000		<b>\$42,000</b>					
I	Shane Ct (Lee to cul de sac), grind overlay	\$13,000		<b>\$13,000</b>					
I	Alexander (Dead end to Smith), grind overlay	\$39,000		<b>\$39,000</b>					
I	Sunset (Eucaluyptus to St. Charles) grind overlay	\$52,000					\$52,000		
I	Sunset (St. Charles to Myrica), grind and overlay	\$42,000					\$42,000		

\*Identifies projects where outside funding is either currently provided or where outside funding may be available

*Council Goals:*

E – Economic Development

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Council Goal		Current estimated cost	FY21/22 or prior	FY 22/23	FY 23/24	FY 24/25	FY 25/26	26/27	FY 27/28& Future
I	Sunset (Myrcia to Main), grind and overlay	\$195,000					\$195,000		
I	Sunset (Main to Cinnamon Hill), grind and overlay	\$145,000				\$145,000			
I	Sunset (Cinnamon Hill to Pine), grind and overlay	\$100,000				\$100,000			
I	Sunset (Pine to Aldergrove), grind and overlay	\$145,000					\$145,000		
I	Sunset (Brittany to Murdock), grind and overlay	\$155,000					\$155,000		
I	Cochran (Upper Roy to June Ct.), grind and overlay	\$55,894						\$55,894	
I	Cochran (June Ct to Willamette), grind and overlay	\$54,239						\$54,239	
I	June Ct (Cochran to cul de sac), grind and overlay	\$33,996						\$33,996	
I	May Ct (Upper Roy to cul de sac), grind and overlay	\$41,127						\$41,127	
I	Norton (Barnsdale to Forest), grind and overlay	\$28,486						\$28,486	
I	Norton (Forest to Willamette), grind and overlay	\$80,820						\$80,820	
I	Century between T/S and Sherwood Industrial	\$182,464					\$182,464		
<b>STORM</b>									
I	Fair Oaks	\$100,000					\$100,000		
I	3 <sup>rd</sup> Street at Pine	\$90,963		<b>\$90,963</b>					
I	2 <sup>nd</sup> and Park Storm Water Facility	\$353,000	\$53,523			300,000			
I	Gleneagle Dr Storm Water Facility	\$615,000	\$125,000	<b>\$300,000</b>	\$190,000				
I	Citywide Catch Basin Remediation program	\$on-going	\$61,340	<b>\$60,000</b>	\$60,000	\$60,000	\$60,000	\$60,000	\$60,000/year
I	Drainage Swale Upgrade - Stella Olsen Park	\$110,000		<b>\$110,000</b>					
I	Woodhaven Swales	\$on-going	\$71,145	<b>\$100,000</b>	\$100,000	\$100,000	\$100,000	\$100,000	
I	Water Quality Facility Refurbishments	\$on-going	\$249,397	<b>\$50,000</b>	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000/year

\*Identifies projects where outside funding is either currently provided or where outside funding may be available

*Council Goals:*

E – Economic Development

I – infrastructure

L – Livability

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FR – Fiscal responsibility

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Council Goal		Current estimated cost	FY21/22 or prior	FY 22/23	FY 23/24	FY 24/25	FY 25/26	26/27	FY 27/28& Future
<b>SANITARY SEWER</b>									
I	Old Town Laterals	\$819,053		<b>\$48,000</b>	\$48,000	\$48,000	\$48,000	\$48,000	\$627,053
* E, I	Rock Creek Trunk Capacity Upgrade – Phase I and II combined	\$5,000,169	1,918,940	<b>\$580,000</b>	\$651,229	\$1,850,000			
* E, I	South Tonquin Employment Area Pipeline	\$630,388			\$126,000	\$126,000	\$126,000	\$252,388	
* I	Brookman Area Sanitary Sewer Conveyance extension - CWS project <b>(anticipated City share only)</b>	\$4,071,580	\$16,580	<b>\$550,000</b>	\$5,000	\$5,000	\$3,500,000		
<b>WATER</b>									
I	WIF- Capacity improvements to 6.2 mgd	\$842,808	\$654,833	<b>\$157,975</b>					
I	TVWD capacity improvements 6.2 to 9.7 mgd	\$806,000		<b>\$806,000</b>					
I	WRWTP - 20.0 mgd Expansion	\$10,659,994	\$1,398,600	<b>\$9,261,344</b>					
I	WRWTP - 30 mgd expansion	\$12,750,778							\$ 12,750,778
I	Brookman Expansion - Loop from Prop SW Sherwood PRV to Hwy 99 (M7)	\$73,393				\$73,393			
I	Routine Waterline Replacement Program	\$on-going	\$20,000	<b>\$50,000</b>	\$ 50,000	\$ 50,000	\$50,000	\$50,000	\$50,000/year
I	Brookman exp look of 12" 3400 ft (reserve east to Ladd Hill)	\$952,000						\$952,000	
I	Norton Fire flow improvements	\$230,000		<b>\$230,000</b>					
I	Brookman Expansion -Loop from prop SW Sherwood PRV to Hwy 99 (M8)	\$226,178				\$226,178			
I	Brookman Expansion - Loop from prop SW Sherwood PRV to Hwy 99 (M9)	\$264,984				\$264,984			
E, I	TEA Expansion Loop -Loop with existing Oregon Street mains (M29)	\$864,529				\$864,529			
E, I	SW Sherwood PRV (V-1)	\$166,308				\$166,308			
I	TEA Expansion Loop -Loop with existing Oregon Street mains (M30 and M31)	\$422,422				\$422,422			
I	TEA Expansion Loop -Loop with existing Oregon Street mains (M32, M33, and M34)	\$721,531				\$721,531			
I	SP-1 Pump Station Improvements (Sunset)	\$55,704			\$55,704				

\*Identifies projects where outside funding is either currently provided or where outside funding may be available

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Council Goal		Current estimated cost	FY21/22 or prior	FY 22/23	FY 23/24	FY 24/25	FY 25/26	26/27	FY 27/28& Future
I	SP-2Pump Station Improvements (Wyndham Ridge)	\$ 49,892				\$49,892			
I	SW-1 Resiliency Upgrade - Well #3	\$61,000						\$ 61,000	
I	SW-3 Resiliency Upgrade - Well #5	\$34,000						\$34,000	
I	SW-4 Resiliency Upgrade - Well #6	\$61,000						\$61,000	
I	Resiliency Improvements-Piping Oregon St-Backbone	\$1,300,000			\$1,300,000				
I	T/S County Conflict Improvements	\$861,955	\$112,464	<b>\$366,559</b>	\$272,060	\$110,872			
I	SM-1.1 (tier 1 backbone - Near Hospital and Police; PW and Firestation)	\$2,772,935						\$2,772,935	
I	SM-1.2 (tier 1 backbone - Near Sunset Reservoir and PS toward TVF&R and PW)	\$407,601			\$74,986	\$332,615			
I	SM-1.3 (tier 1 backbone - Sunset Reservoir to Well #3)	\$496,844				\$66,523	\$430,321		
I	SM-1.4 (tier 1 backbone - WTP to Sherwood owned reservoirs)	\$1,208,471						\$1,208,471	
I	SM-1.4 (tier 1 backbone - WTP to shared vault with Wilsonville)	\$1,208,471						\$1,208,471	
I	SR-1 Sunset Reservoir #1	\$179,014					\$179,014		
I	SR-2 Sunset Reservoir #2	\$133,113					\$133,113		
I	SR-3 Krueger Reservoir	\$185,279						\$185,279	
<b>GENERAL CONSTRUCTION</b>									
* I, L	Cedar Creek Trail Segment 8 – Local project improvements	\$500,000		<b>\$200,000</b>	\$300,000				
* I, L	Cedar Creek Trail - Segment 9-A Design & Construction; 99W to Edy	\$2,860,000					\$2,860,000		
* I, L	Cedar Creek Trail - Segment 9-B Design & Construction; Edy to Roy Rogers	\$3,000,000				\$3,000,000			
* I, L, PS	Cedar Creek Trail – grade Separated Crossing of 99W	5,400,000	\$125,000	<b>\$400,000</b>	\$4,875,000				

\*Identifies projects where outside funding is either currently provided or where outside funding may be available

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Council Goal		Current estimated cost	FY21/22 or prior	FY 22/23	FY 23/24	FY 24/25	FY 25/26	26/27	FY 27/28& Future
* I, L	Cedar Creek Trail – Segment 11	\$500,000						\$500,000	
* L	Dog Park - North of Hwy 99	\$100,000					\$100,000		
* I	Public Works Facility Phase 1	\$23,183,500	\$83,500	<b>\$1,100,000</b>	\$1,000,000				\$21,000,000
<b>URA PROJECTS</b>									
E, L	Festival Plaza/Parking lot	\$1,600,000	\$100,000	<b>\$1,500,000</b>					
*I, L, PS	99W Pedestrian Bridge	\$12,568,280	\$568,280	<b>\$5,000,000</b>	\$7,000,000				
* E, I	Ice Age Drive	\$8,745,000	\$325,000	<b>\$420,000</b>	\$1,750,000	\$1,250,000	\$5,000,000		

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**CAPITAL IMPROVEMENT PLAN**  
**SECTION C**  
**FIVE-YEAR MAINTENANCE/OPERATIONAL**  
**CAPITALIZED PROJECTS LIST**





## Public Works Five Year Capital Improvement Plan Maintenance Projects

	Current estimated cost	FY21/22 or prior	FY 22/23	FY 23/24	FY 24/25	FY 25/26	26/27	FY 27/28& Future
<b>STREETS; INCLUDES STROM AND SANITARY AS APPLICABLE</b>								
Traffic Calming - Placeholder	On-going		<b>\$100,000</b>	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000/year
Shaumburg from Division to end of road (reconstruct AND Sanitary improvement)	\$888,017	\$25,582	<b>\$398,175</b>	\$251,000	\$213,260			
Washington from Tualatin to Shaumburg (reconstruct)	\$500,000				\$500,000			
Oregon Street from Lincoln to Hall (grind and overlay)	\$154,000			\$154,000				
Oregon Street from Hall to Brickyard (reconstruct)	\$182,000			\$182,000				
Oregon Street from Brickyard to Roundabout (grind and overlay)	\$78,000			\$78,000				
Borchers between Edy Road and Roy Rogers (grind and overlay)	\$238,000					\$238,000		
Borchers between Roy Rogers and Sydney (grind and overlay)	\$28,000					\$28,000		
Langer Drive from Sherwood Blvd to Holland (grind and overlay)	\$550,466	\$400,446	<b>\$150,000</b>					
Baler from TS road to Langer (grind and overlay)	\$95,000					\$95,000		
Willamette Street from Norton to Foundry (reconstruct)	\$160,000		<b>\$160,000</b>					
Willamette Street from Orcutt to Pine (reconstruct)	\$50,000		<b>50,000</b>					
Mansfield from Division to Smock (reconstruct)	\$195,339		<b>\$195,339</b>					
Timbrel from Middleton to Sunset (grind and overlay)	\$110,919		<b>\$110,919</b>					
Sidewalk on Borchers - in front of PGE property	\$100,000					\$100,000		
Travis Ct. (cul de sac to Lee), grind overlay	\$10,889		<b>\$10,889</b>					
Travis Ct. (Lee to Marshall), gring overlay	\$48,428		<b>\$48,428</b>					
Lee Dr (Meinecke to Shane), grind overlay	\$55,000		<b>\$55,000</b>					
Lee Dr (Shane Ct to Travis), grind overlay	\$42,000		<b>\$42,000</b>					
Shane Ct (Lee to cul de sac), grind overlay	\$13,000		<b>\$13,000</b>					
Alexander (Dead end to Smith), grind overlay	\$39,000		<b>\$39,000</b>					
Sunset (Eucaluyptus to St. Charles) grind overlay	\$52,000					\$52,000		
Sunset (St. Charles to Myrica), grind and overlay	\$42,000					\$42,000		
Sunset (Myrcia to Main), grind and overlay	\$195,000					\$195,000		
Sunset (Main to Cinnamon Hill), grind and overlay	\$145,000				\$145,000			

	Current estimated cost	FY21/22 or prior	FY 22/23	FY 23/24	FY 24/25	FY 25/26	26/27	FY 27/28& Future
Sunset (Cinnamon Hill to Pine), grind and overlay	\$100,000				\$100,000			
Sunset (Pine to Aldergrove), grind and overlay	\$145,000					\$145,000		
Sunset (Brittany to Murdock), grind and overlay	\$155,000					\$155,000		
Cochran (Upper Roy to June Ct.), grind and overlay	\$55,894						\$55,894	
Cochran (June Ct to Willamette), grind and overlay	\$54,239						\$54,239	
June Ct (Cochran to cul de sac), grind and overlay	\$33,996						\$33,996	
May Ct (Upper Roy to cul de sac), grind and overlay	\$41,127						\$41,127	
Norton (Barnsdale to Forest), grind and overlay	\$28,486						\$28,486	
Norton (Forest to Willamette), grind and overlay	\$80,820						\$80,820	
Century between T/S and Sherwood Industrial	\$182,464					\$182,464		
<b>STORM</b>								
Fair Oaks	\$100,000					\$100,000		
3 <sup>rd</sup> Street at Pine	\$90,963		<b>\$90,963</b>					
2 <sup>nd</sup> and Park Storm Water Facility	\$353,000	\$53,523			300,000			
Gleneagle Dr Storm Water Facility	\$615,000	\$125,000	<b>\$300,000</b>	\$190,000				
Citywide Catch Basin Remediation program	\$on-going	\$61,340	<b>\$60,000</b>	\$60,000	\$60,000	\$60,000	\$60,000	\$60,000/year
Drainage Swale Upgrade - Stella Olsen Park	\$110,000		<b>\$110,000</b>					
Woodhaven Swales	\$on-going	\$71,145	<b>\$100,000</b>	\$100,000	\$100,000	\$100,000	\$100,000	
Water Quality Facility Refurbishments	\$on-going	\$249,397	<b>\$50,000</b>	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000/year
<b>SANITARY SEWER</b>								
Old Town Laterals	\$819,053		<b>\$48,000</b>	\$48,000	\$48,000	\$48,000	\$48,000	\$627,053
<b>WATER</b>								
Routine Waterline Replacement Program	\$on-going	\$20,000	<b>\$50,000</b>	\$ 50,000	\$ 50,000	\$50,000	\$50,000	\$50,000/year
Norton Fire flow improvements	\$230,000		<b>\$230,000</b>					
T/S County Conflict Improvements	\$861,955	\$112,464	<b>\$366,559</b>	\$272,060	\$110,872			

**CAPITAL IMPROVEMENT PLAN**  
**SECTION D**  
**COMPLETE LISTING OF ALL CAPITAL**  
**PROJECTS DESCRIPTIONS**  
**1 – 20 YEAR PLANNING PERIOD**



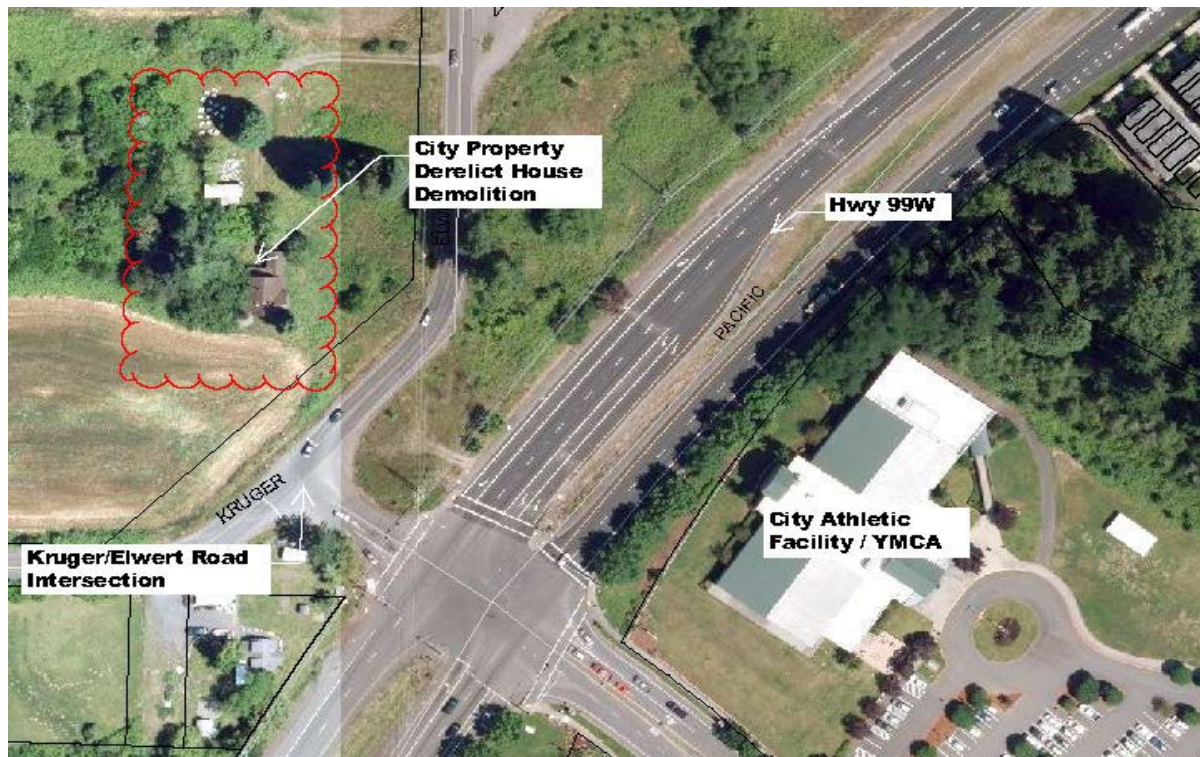
**CITY OF SHERWOOD  
CIP PROJECTS LISTING AND SCHEDULES**

- ☐ Project on 1 year CIP list (budgeted)
- ☐ Project on 5 year CIP list
- ☐ Project planned, further than 5 years
- ☒ Project complete FY 17-18

**CITY PROPERTY DERELICT HOUSE DEMOLITION**

Department:	Engineering	MP Project #:	N/A
Category:	Capital Project-Transportation	Navigator Job#	
Total Project Cost:	\$ 25,000		

Ranking Criteria Met		Project Type	Priority		
<input checked="" type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Health & Safety	<input type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input checked="" type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
Project Description					
This project includes demolition of a derelict house included in the purchase of the property adjacent to Elwert Road. The house represents a health and safety liability to the City. The property was purchased with the intent of constructing intersection improvements to the Kruger/Elwert intersection. Pending Sherwood School District's High School project, house demolition process may occur earlier and be performed under the High School construction contract.					
Ongoing Maintenance Description and Estimated Annual Cost					
Demolition of the derelict house and out buildings will not result in any annual maintenance expenses or actions.					





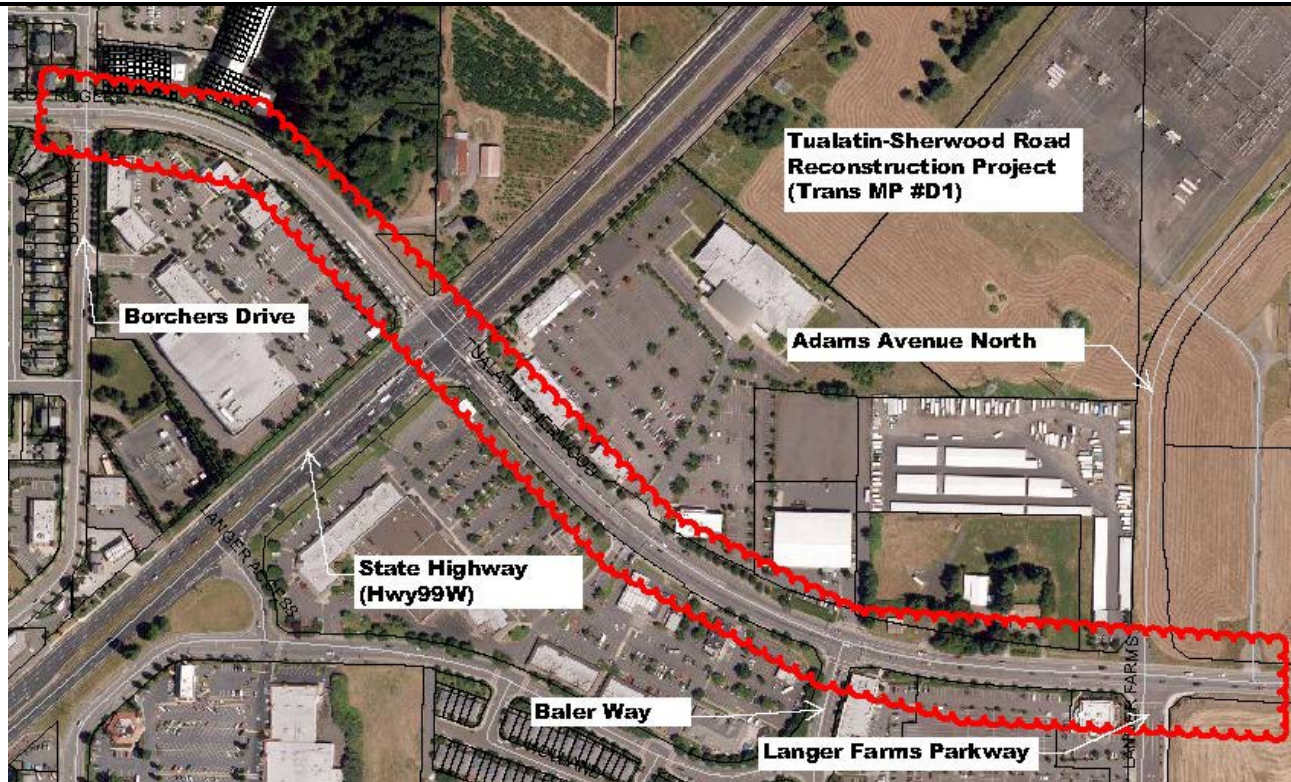
# CITY OF SHERWOOD CIP PROJECTS LISTING AND SCHEDULES

- ☒ Project on 1 year CIP list (budgeted)
- ☐ Project on 5 year CIP list
- ☐ Project planned, further than 5 years
- ☐ Project complete

## TUALATIN-SHERWOOD ROAD WIDENING IMPROVEMENTS

Department:	Engineering	MP Project #:	D1
Category:	Capital Project-Transportation	Navigator Job#	153
Total Project Cost:	\$130,000		

Ranking Criteria Met		Project Type	Priority		
<input checked="" type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input checked="" type="checkbox"/> Outside Funding/Partnership	<input checked="" type="checkbox"/> Replacement	<input checked="" type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Health & Safety	<input checked="" type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input checked="" type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
Project Description					
This project includes widening Tualatin-Sherwood Road from Langer Farms Parkway to Teton Avenue, include 5 travel lanes, bicycle lanes, sidewalks, and planter strips. Funding from WACO MSTIP. WACO DLUT responsible for design and construction of roadway improvements.					
Ongoing Maintenance Description and Estimated Annual Cost					
Public Works does not have any maintenance responsibilities for Tualatin-Sherwood Road pavement section. Stormwater treatment facilities would be maintained by the City under agreement with WACO.					



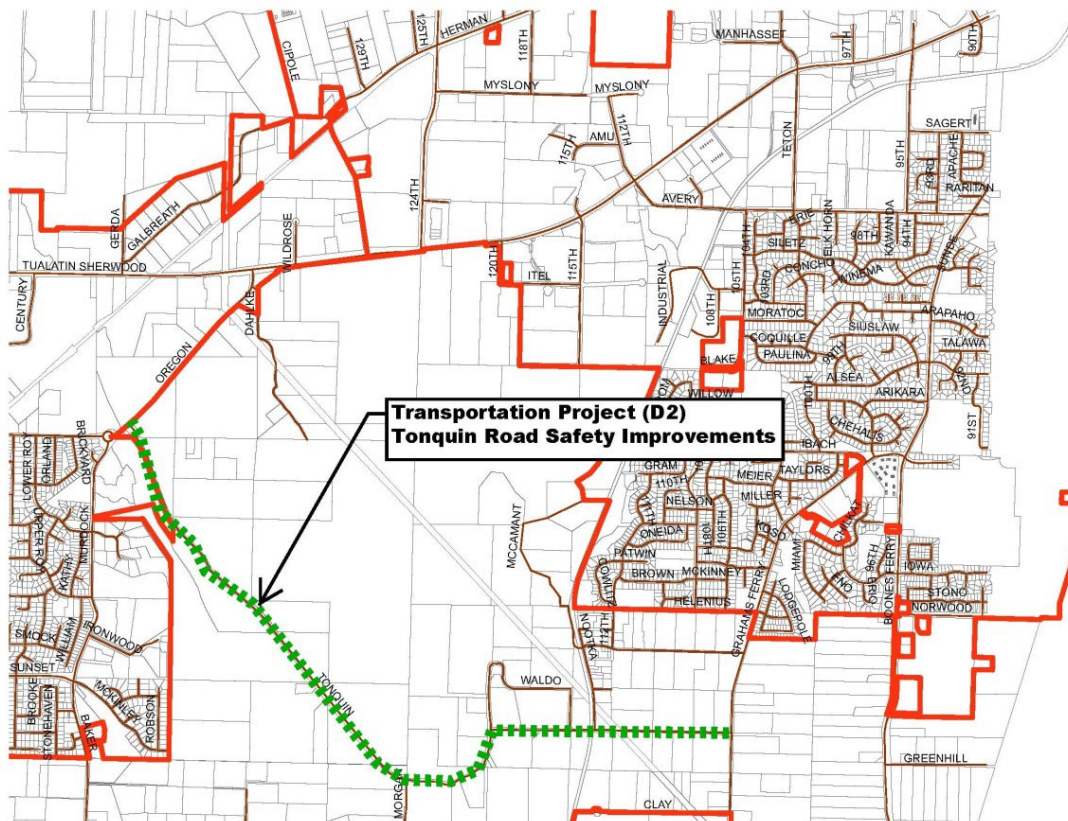
# CITY OF SHERWOOD CIP PROJECTS LISTING AND SCHEDULES

- ☐ Project on 1 year CIP list (budgeted)
- ☐ Project on 5 year CIP list
- ☒ Project planned, further than 5 years
- ☐ Project complete

## TONQUIN ROAD SAFETY IMPROVEMENTS

Department:	Engineering	MP Project #:	D2
Category:	Capital Project-Transportation	Navigator Job#	
Total Project Cost:	\$28,406,000		

Ranking Criteria Met		Project Type	Priority		
<input checked="" type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input checked="" type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Health & Safety	<input checked="" type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input checked="" type="checkbox"/> Low
Project Description					
This project includes widening Tonquin Road from Grahams Ferry Road to Oregon Street to provide shoulders. Funding from WACO MSTIP. WACO DLUT responsible for design and construction of roadway improvements.					
Ongoing Maintenance Description and Estimated Annual Cost					
Public Works would have maintenance responsibilities for keeping vegetation cut back from roadway for that section of Tonquin Road which is within the City Limits.					





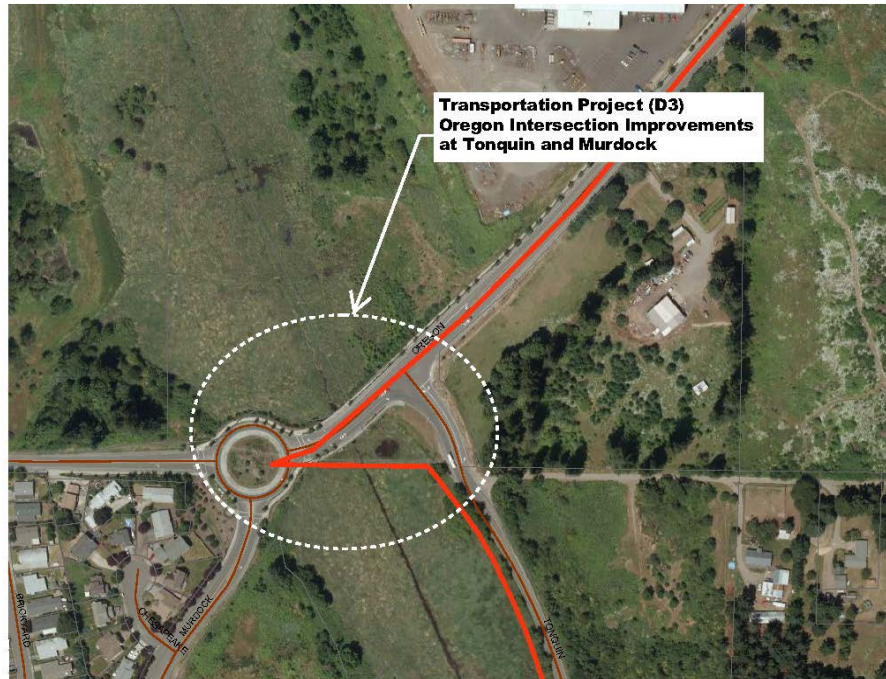
**CITY OF SHERWOOD  
CIP PROJECTS LISTING AND SCHEDULES**

- ☒ **Project on 1 year CIP list (budgeted)**
- ☐ **Project on 5 year CIP list**
- ☐ **Project planned, further than 5 years**
- ☐ **Project complete**

**OREGON STREET INTERSECTION IMPROVEMENTS AT MURDOCK AND TONQUIN ROADS**

Department:	Engineering	MP Project #:	D3
Category:	Capital Project-Transportation	Navigator Job#	
Total Project Cost:	\$2,624,000		

Ranking Criteria Met		Project Type	Priority		
<input checked="" type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input checked="" type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Health & Safety	<input checked="" type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input checked="" type="checkbox"/> Medium	<input type="checkbox"/> Low
Project Description					
This project includes construction of a dumbbell roundabout at the Tonquin Road/Oregon Street intersection and Murdock Road/Oregon Street intersection. Dumbbell roundabout modifies existing Murdock Road roundabout by disallowing east circulating lane, the new Tonquin Road roundabout section of the dumbbell disallows the westbound circulating lane. Adds a second westbound approach lane to the Murdock Road roundabout for separated westbound left and westbound through lanes. Keep three lanes on bridge structure. Project funding has not been identified, nor has a project design/construction schedule been established. The expectation is that funding will consist of a combination of City Transportation SDC's and Washington County TDT monies. Project includes purchase of necessary right-of-way lands.					
Ongoing Maintenance Description and Estimated Annual Cost					
Public Works would have long-term maintenance of the new facility. Maintenance items will include landscaping, lane striping, pavement surface repairs, street sweeping and storm system cleaning.					



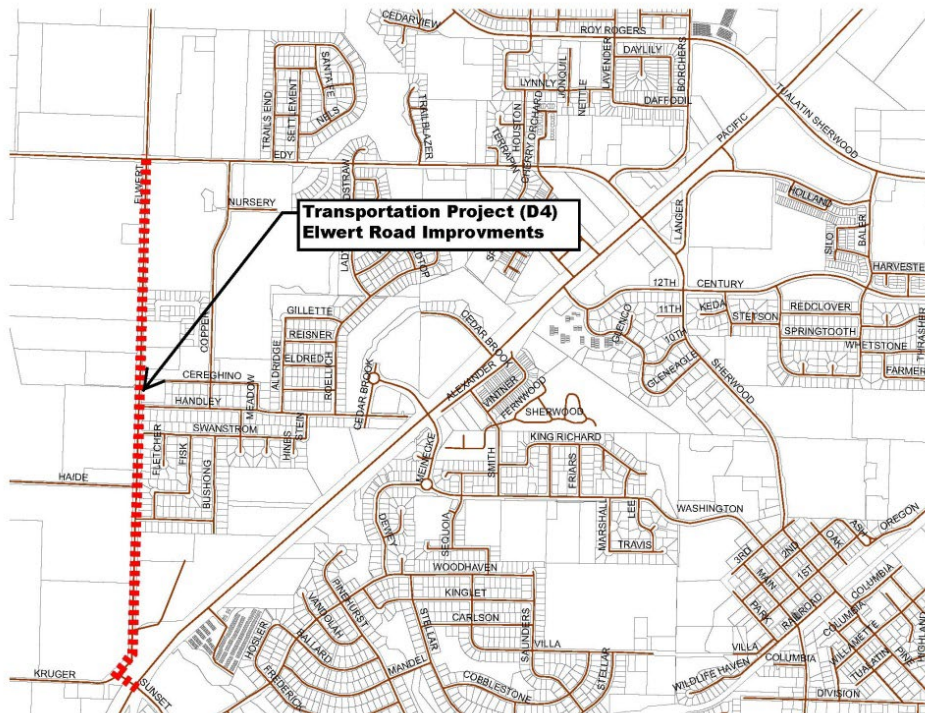
# CITY OF SHERWOOD CIP PROJECTS LISTING AND SCHEDULES

- ☐ Project on 1 year CIP list (budgeted)
- ☒ Project on 5 year CIP list
- ☐ Project planned, further than 5 years
- ☐ Project complete

## ELWERT ROAD IMPROVEMENTS

Department:	Engineering	MP Project #:	D4
Category:	Capital Project-Transportation	Navigator Job#	
Total Project Cost:	\$6,000,000		

Ranking Criteria Met		Project Type	Priority		
<input type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input checked="" type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Health & Safety	<input checked="" type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input checked="" type="checkbox"/> Medium	<input type="checkbox"/> Low
Project Description					
This project includes upgrading Elwert Road from Highway 99W to Edy Road, to a three lane arterial with bike lanes, sidewalks, and planter strips. This project may be phased with project D30 for design and construction purposes. Project funding has not been identified, nor has a project design/construction schedule been established. The expectation is that funding will consist of a combination of City Transportation SDC's and Washington County TDT monies. Project includes purchase of necessary right-of-way lands.					
Ongoing Maintenance Description and Estimated Annual Cost					
Elwert is currently under WACO jurisdictional and maintenance control. If in the future Elwert Road is transferred into the City's jurisdictional control, Public Works would have long-term maintenance of the new facility. Maintenance items will include street sweeping, storm system cleaning, painted lane striping, planter strip landscaping, and sidewalk cleaning.					





**CITY OF SHERWOOD  
CIP PROJECTS LISTING AND SCHEDULES**

- ☐ Project on 1 year CIP list (budgeted)
- ☒ Project on 5 year CIP list
- ☐ Project planned, further than 5 years
- ☐ Project complete

**BROOKMAN ROAD IMPROVEMENTS – THREE LANE ARTERIAL**

Department:	Engineering	MP Project #:	D5
Category:	Capital Project-Transportation	Navigator Job#	
Total Project Cost:	\$13,775,908		

Ranking Criteria Met		Project Type	Priority		
<input type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input checked="" type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Health & Safety	<input type="checkbox"/> Upgrade Serviceability	<input type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input checked="" type="checkbox"/> Medium	<input type="checkbox"/> Low
Project Description					
Implement Brookman Road Concept Plan improvements to Brookman Road from Highway 99W to Middleton Road. Upgrade road to three lane arterial facility with a shared use path on the north side. Reserve right-of-way width sufficient for potential widening to five-lane arterial consistent with I-5/Highway 99W Connector Plan for southern arterial. Project funding has not been identified, nor has a project design/construction schedule been established. The expectation is that funding will consist of a combination of State, County and City monies. Project includes purchase of necessary right-of-way lands.					
Ongoing Maintenance Description and Estimated Annual Cost					
Public Works would have long-term maintenance of the new facility. Maintenance items will include street sweeping and storm system cleaning, lane striping, pavement management, planter strip landscaping, and sidewalk maintenance.					



# CITY OF SHERWOOD CIP PROJECTS LISTING AND SCHEDULES

- ☐ Project on 1 year CIP list (budgeted)
- ☒ Project on 5 year CIP list
- ☐ Project planned, further than 5 years
- ☐ Project complete

## EDY ROAD IMPROVEMENTS

Department:	Engineering	MP Project #:	D6
Category:	Capital Project-Transportation	Navigator Job#	
Total Project Cost:	\$6,400,000		

Ranking Criteria Met		Project Type	Priority		
<input checked="" type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Health & Safety	<input checked="" type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input checked="" type="checkbox"/> Medium	<input type="checkbox"/> Low
Project Description					
This project includes upgrading Edy Road from Borchers Drive to Elwert Road to a three-lane collector with bike lanes, sidewalks, and planter strips. Project funding has not been identified, nor has a project design/construction schedule been established. The expectation is that funding will consist of a combination of County and City monies. Project includes purchase of necessary right-of-way lands.					
Ongoing Maintenance Description and Estimated Annual Cost					
Public Works would have long-term maintenance of the new facility. Maintenance items would include street sweeping and storm system cleaning, lane striping, pavement management, planter strip landscaping, and sidewalk maintenance.					





# CITY OF SHERWOOD CIP PROJECTS LISTING AND SCHEDULES

- ☐ Project on 1 year CIP list (budgeted)
- ☐ Project on 5 year CIP list
- ☒ Project planned, further than 5 years
- ☐ Project complete

## LADD HILL ROAD IMPROVEMENTS

Department:	Engineering	MP Project #:	D7
Category:	Capital Project-Transportation	Navigator Job#	
Total Project Cost:	\$5,532,749		

Ranking Criteria Met		Project Type	Priority		
<input checked="" type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Health & Safety	<input checked="" type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input checked="" type="checkbox"/> Medium	<input type="checkbox"/> Low
Project Description					
This project includes upgrading Ladd Hill Road from Sunset Boulevard to the City Urban Growth Boundary to a three-lane arterial with bike lanes, sidewalks, and planter strips. Project funding has not been identified, nor has a project design/construction schedule been established. The expectation is that funding will consist of a combination of County and City monies. Project includes purchase of necessary right-of-way lands.					
Ongoing Maintenance Description and Estimated Annual Cost					
Public Works would have long-term maintenance of the new facility. Maintenance items would include street sweeping and storm system cleaning, lane striping, pavement management, planter strip landscaping, and sidewalk maintenance.					



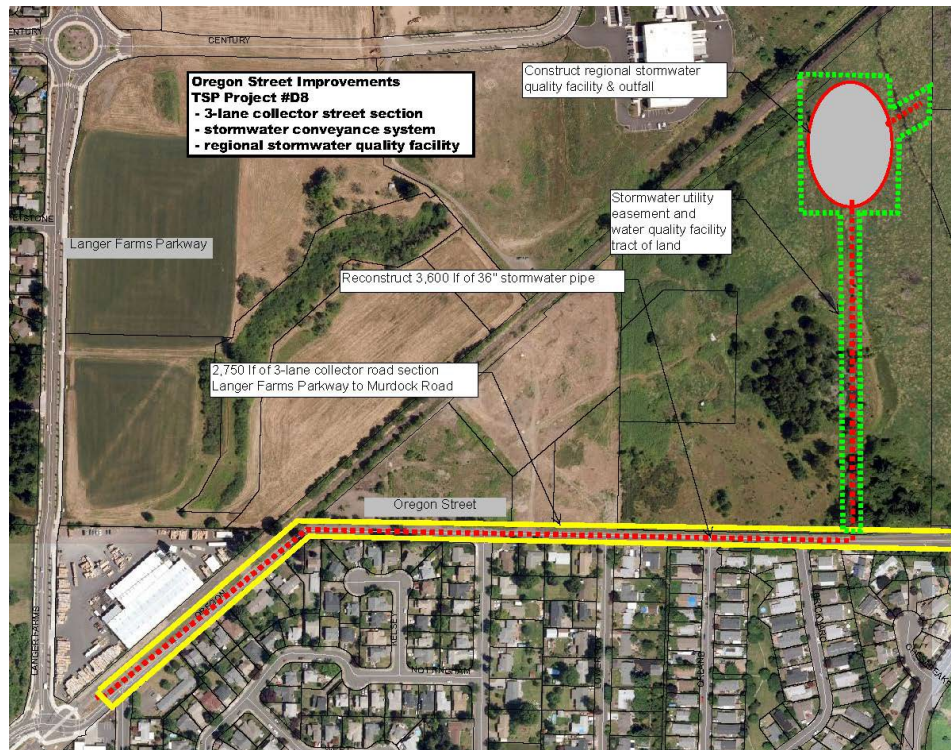
# CITY OF SHERWOOD CIP PROJECTS LISTING AND SCHEDULES

- ☒ Project on 1 year CIP list (budgeted)
- ☒ Project on 5 year CIP list
- ☐ Project planned, further than 5 years
- ☐ Project complete

## OREGON STREET IMPROVEMENTS

Department:	Engineering	MP Project #:	D8
Category:	Capital Project-Transportation	Navigator Job#	706
Total Project Cost:	\$7,300,607		

Ranking Criteria Met		Project Type	Priority		
<input checked="" type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input checked="" type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Health & Safety	<input checked="" type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input checked="" type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
Project Description					
This project includes upgrading Oregon Street from existing railroad crossing east to Murdock Road roundabout with a three-lane collector road with bike lanes, sidewalks, and planter strips. A shared use path will be located on the north side of Oregon Street (part of the Ice Age Tonquin Trail project). Funding will consist of a combination of County TDT and City stormwater SDC monies. Project includes purchase of necessary right-of-way, easement and tract lands.					
Ongoing Maintenance Description and Estimated Annual Cost					
Public Works would have long-term maintenance of the new facility. Maintenance items would include street sweeping and storm system cleaning, lane striping, pavement management, planter strip landscaping, and sidewalk maintenance.					





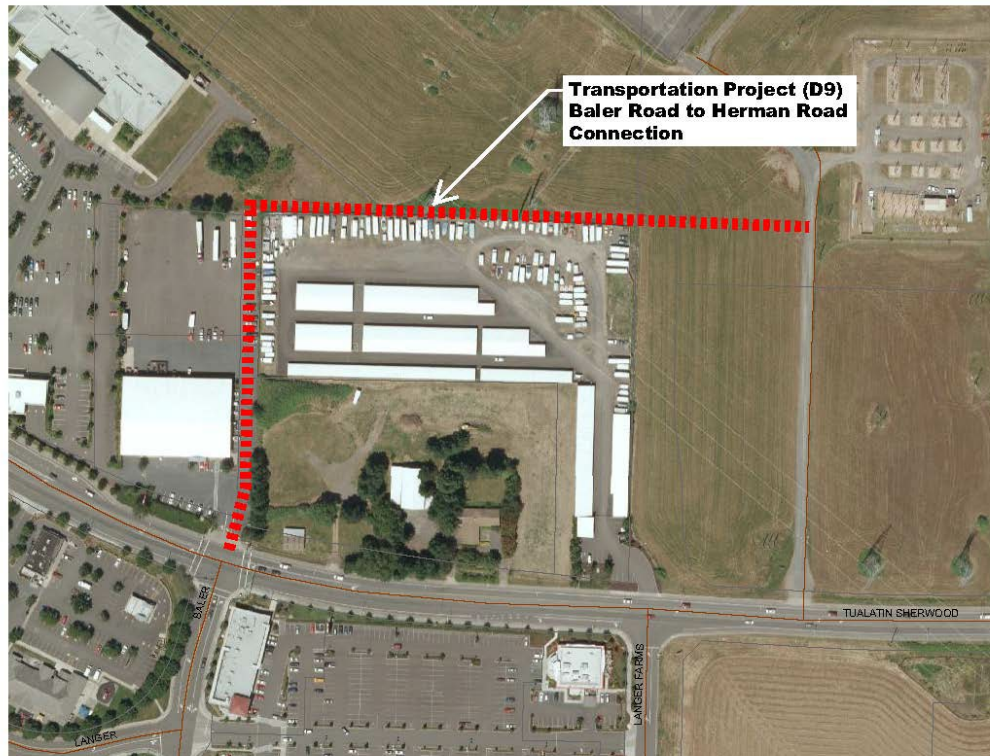
# CITY OF SHERWOOD CIP PROJECTS LISTING AND SCHEDULES

- ☐ Project on 1 year CIP list (budgeted)
- ☐ Project on 5 year CIP list
- ☒ Project planned, further than 5 years
- ☐ Project complete

## BALER TO HERMAN CONNECTION

Department:	Engineering	MP Project #:	D9
Category:	Capital Project-Transportation	Navigator Job#	
Total Project Cost:	\$4,547,377		

Ranking Criteria Met		Project Type	Priority		
<input checked="" type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input checked="" type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Health & Safety	<input type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input checked="" type="checkbox"/> Low
Project Description					
This project constructs a collector road connecting Baler Road at Tualatin-Sherwood Road to the future extension of Herman Road at Langer Farms Parkway, including bike lanes, sidewalks, and planter strips. Project funding has not been identified, nor has a project design/construction schedule been established. The expectation is that funding will consist of a combination of County and City monies. Project includes purchase of necessary right-of-way lands.					
Ongoing Maintenance Description and Estimated Annual Cost					
Public Works would have long-term maintenance of the new facility. Maintenance items would include street sweeping and storm system cleaning, lane striping, pavement management, planter strip landscaping, and sidewalk maintenance.					



# CITY OF SHERWOOD CIP PROJECTS LISTING AND SCHEDULES

- ☐ Project on 1 year CIP list (budgeted)
- ☒ Project on 5 year CIP list
- ☐ Project planned, further than 5 years
- ☐ Project complete

## CEDAR BROOK WAY EXTENSION – SEGMENT 2

Department:	Engineering	MP Project #:	D11
Category:	Capital Project-Transportation	Navigator Job#	
Total Project Cost:	\$8,000,000		

Ranking Criteria Met		Project Type	Priority		
<input checked="" type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input checked="" type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Health & Safety	<input type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input checked="" type="checkbox"/> Low
Project Description					
This project constructs a collector road from the existing terminus on Meinecke Road to Elwert Road, including bike lanes, sidewalks, and planter strips. Project may be constructed as part of adjacent private site development. Project alignment and funding has not been identified, nor has a project design/construction schedule been established.					
Ongoing Maintenance Description and Estimated Annual Cost					
Public Works would have long-term maintenance of the new facility. Maintenance items would include street sweeping and storm system cleaning, lane striping, pavement management, planter strip landscaping, and sidewalk maintenance.					





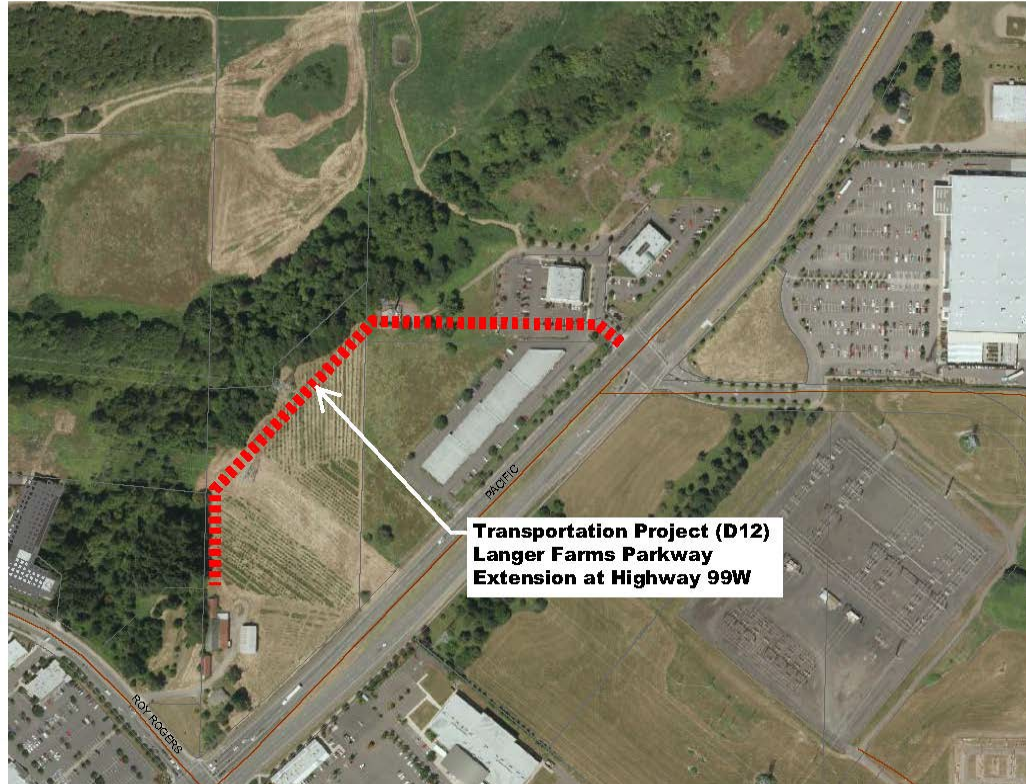
# CITY OF SHERWOOD CIP PROJECTS LISTING AND SCHEDULES

- ☐ Project on 1 year CIP list (budgeted)
- ☒ Project on 5 year CIP list
- ☐ Project planned, further than 5 years
- ☐ Project complete

## EXTENSION OF LANGER FARMS PARKWAY AT HIGHWAY 99W

Department:	Engineering	MP Project #:	D12
Category:	Capital Project-Transportation	Navigator Job#	
Total Project Cost:	\$4,257,125		

Ranking Criteria Met		Project Type	Priority		
<input checked="" type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Health & Safety	<input type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input checked="" type="checkbox"/> Low
Project Description					
This project constructs a collector road extension of Langer Farm Parkway from the intersection with Highway 99W then running west terminating in a cul-de-sac. Includes bike lanes, sidewalks, and planter strips. Funding for this project has not been identified, nor has a design or construction schedule been established.					
Ongoing Maintenance Description and Estimated Annual Cost					
Public Works would have long-term maintenance of the new facility. Maintenance items would include street sweeping and storm system cleaning, lane striping, pavement management, planter strip landscaping, and sidewalk maintenance.					



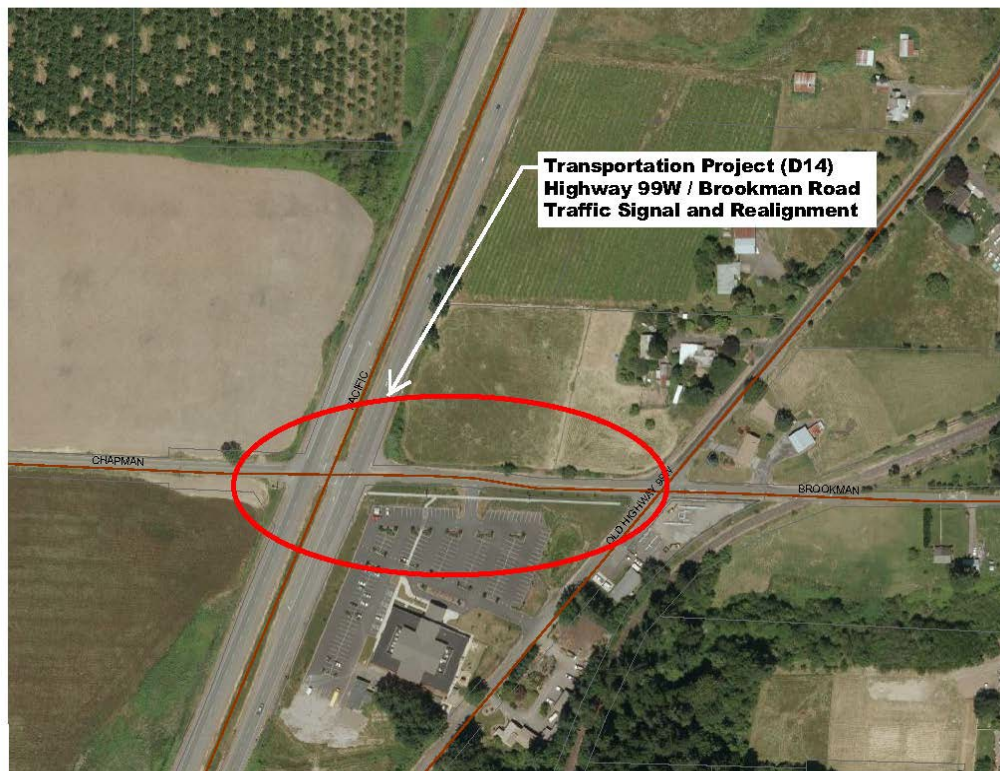
# CITY OF SHERWOOD CIP PROJECTS LISTING AND SCHEDULES

- ☐ Project on 1 year CIP list (budgeted)
- ☐ Project on 5 year CIP list
- ☒ Project planned, further than 5 years
- ☐ Project complete

## HIGHWAY 99W / BROOKMAN ROAD TRAFFIC SIGNAL AND REALIGNMENT

Department:	Engineering	MP Project #:	D14
Category:	Capital Project-Transportation	Navigator Job#	
Total Project Cost:	\$15,451,784		

Ranking Criteria Met		Project Type	Priority		
<input checked="" type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input checked="" type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Health & Safety	<input checked="" type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input checked="" type="checkbox"/> Medium	<input type="checkbox"/> Low
Project Description					
Redesign Brookman Road intersection with Highway 99W north ¼ mile current location, include installation of signal, turn lanes, and grade separated railroad crossing. Project funding has not been identified, nor has a project design/construction schedule been established. The expectation is that funding will consist of a combination of State, County and City monies. Project includes purchase of necessary right-of-way lands.					
Ongoing Maintenance Description and Estimated Annual Cost					
Public Works would have long-term maintenance of the new facility. Maintenance items would include street sweeping and storm system cleaning, lane striping, pavement management, planter strip landscaping, and sidewalk maintenance.					





# CITY OF SHERWOOD CIP PROJECTS LISTING AND SCHEDULES

- ☐ Project on 1 year CIP list (budgeted)
- ☐ Project on 5 year CIP list
- ☒ Project planned, further than 5 years
- ☐ Project complete

## SUNSET BOULEVARD IMPROVEMENTS

Department:	Engineering	MP Project #:	D15
Category:	Capital Project-Transportation	Navigator Job#	
Total Project Cost:	\$6,812,674		

Ranking Criteria Met		Project Type	Priority		
<input checked="" type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Health & Safety	<input checked="" type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input checked="" type="checkbox"/> Medium	<input type="checkbox"/> Low
Project Description					
Upgrade Sunset Boulevard (from Aldergrove Avenue to Eucalyptus Terrace) to a three-lane arterial with bike lanes, sidewalks and planter strips. Address vertical crest sight distance issues near Pine Street. Project funding has not been identified, nor has a project design/construction schedule been established.					
Ongoing Maintenance Description and Estimated Annual Cost					
Public Works would have long-term maintenance of the new facility. Maintenance items would include street sweeping and storm system cleaning, lane striping, pavement management, planter strip landscaping, and sidewalk maintenance.					



**CITY OF SHERWOOD  
CIP PROJECTS LISTING AND SCHEDULES**

- ☐ Project on 1 year CIP list (budgeted)
- ☐ Project on 5 year CIP list
- ☒ Project planned, further than 5 years
- ☐ Project complete

**EDY ROAD / HIGHWAY 99W INTERSECTION IMPROVEMENTS**

Department:	Engineering	MP Project #:	D16
Category:	Capital Project-Transportation	Navigator Job#	
Total Project Cost:	\$215,906		

Ranking Criteria Met		Project Type	Priority		
<input checked="" type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Health & Safety	<input type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input checked="" type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
Project Description					
Restripe westbound Sherwood Boulevard approach to have a single left turn lane, a single through lane, and a single right turn lane. Add crosswalk to southbound approach. Possible phase with Pedestrian (P3) project.					
Ongoing Maintenance Description and Estimated Annual Cost					
Public Works would have long-term maintenance of the new facility. Maintenance items would include street sweeping and lane striping, pavement management, and sidewalk maintenance.					





**CITY OF SHERWOOD  
CIP PROJECTS LISTING AND SCHEDULES**

- ☐ Project on 1 year CIP list (budgeted)
- ☐ Project on 5 year CIP list
- ☐ Project planned, further than 5 years
- ☒ Project complete FY 21-22

**MEINECKE ROAD / HIGHWAY 99W INTERSECTION IMPROVEMENTS**

Department:	Engineering	MP Project #:	D17
Category:	Capital Project-Transportation	Navigator Job#	
Total Project Cost:	\$102,813		

Ranking Criteria Met		Project Type	Priority		
<input checked="" type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Health & Safety	<input checked="" type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input checked="" type="checkbox"/> Medium	<input type="checkbox"/> Low
Project Description					
Change the eastbound and westbound left turn phasing on Meinecke Road from permitted to permitted/protected and maintain the existing green timing for the northbound and southbound through movements. Possible coordination with Pedestrian Project (P3). Funding of project is listed in two parts; part a) is striping and signal timing which will be performed in the 5-year timeline, part b) is pedestrian crossing striping and safety zone which will be folded in to the Cedar Creek project.					
Ongoing Maintenance Description and Estimated Annual Cost					
Public Works would have long-term maintenance of the new facility. Maintenance items would include street sweeping and lane striping, and pavement management.					



# CITY OF SHERWOOD CIP PROJECTS LISTING AND SCHEDULES

- ☐ Project on 1 year CIP list (budgeted)
- ☐ Project on 5 year CIP list
- ☒ Project planned, further than 5 years
- ☐ Project complete

## LANGER DRIVE IMPROVEMENTS

Department:	Engineering	MP Project #:	D18
Category:	Capital Project-Transportation	Navigator Job#	
Total Project Cost:	\$4,259,374		

Ranking Criteria Met		Project Type	Priority		
<input checked="" type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Health & Safety	<input checked="" type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input checked="" type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
Project Description					
Construct improvements to Langer Drive from Sherwood Boulevard to Baler Way that are consistent with the Sherwood Town Center Plan. Includes buffered bike lanes, on-street parking, wider sidewalks, narrower travel lanes, removal of center left turn lane, and landscaping.					
Ongoing Maintenance Description and Estimated Annual Cost					
City Public Works staff will be responsible for the cleaning and maintenance of this road after construction is completed. However, being new construction, it is anticipated that this work will be minimal and consist mostly of cleaning of storm water catch basins, street sweeping, and leaf disposal.					





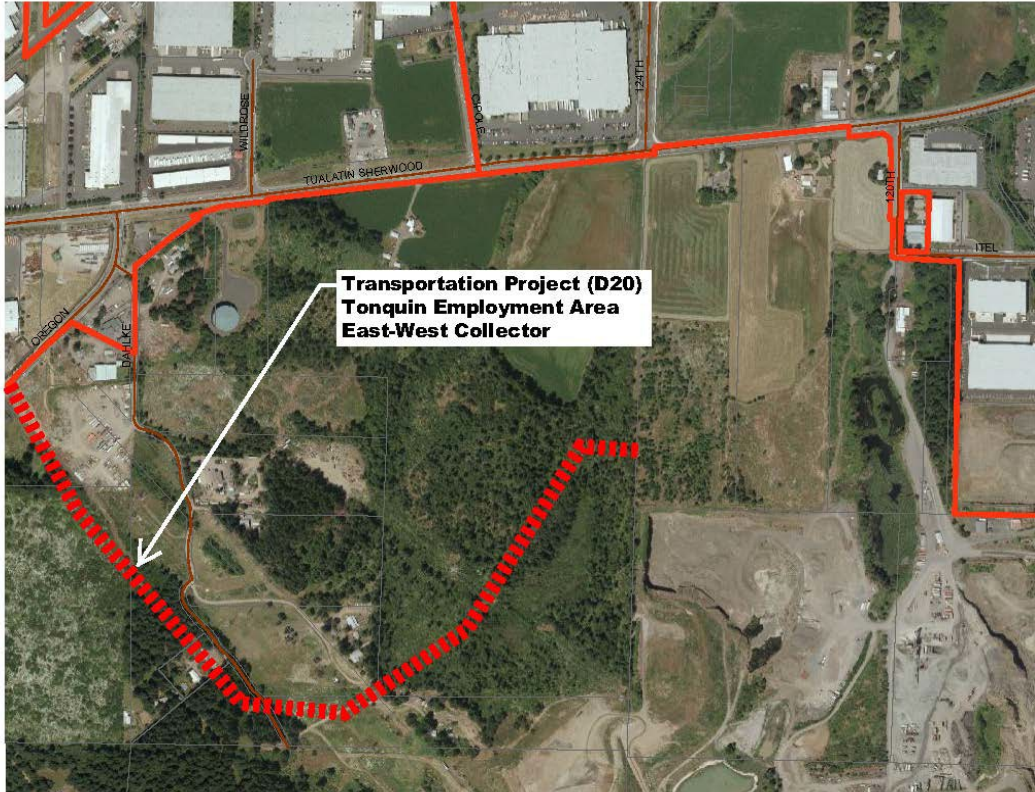
**CITY OF SHERWOOD  
CIP PROJECTS LISTING AND SCHEDULES**

- ☒ Project on 1 year CIP list (budgeted)
- ☒ Project on 5 year CIP list
- ☐ Project planned, further than 5 years
- ☐ Project complete

**ICE AGE DRIVE (FORMERLY TONQUIN EMPLOYMENT AREA EAST / WEST COLLECTOR (BLAKE STREET))**

Department:	Engineering	MP Project #:	D20
Category:	Capital Project-Transportation	Navigator Job#	
Total Project Cost:	\$8,745,000		<b>Project Moved to URA-7</b>

Ranking Criteria Met		Project Type	Priority		
<input checked="" type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Health & Safety	<input type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input checked="" type="checkbox"/> Low
Project Description					
This project constructs an east-west collector road connecting 124 <sup>th</sup> Avenue and Tonquin Road across the Tonquin Employment Area. Improvement to be coordinated with Transportation Project (D3).					
Ongoing Maintenance Description and Estimated Annual Cost					
City Public Works staff will be responsible for the cleaning and maintenance of this road after construction is completed. However, being new construction it is anticipated that this work will be minimal and consist mostly of cleaning of storm water catch basins, street sweeping, and leaf disposal.					



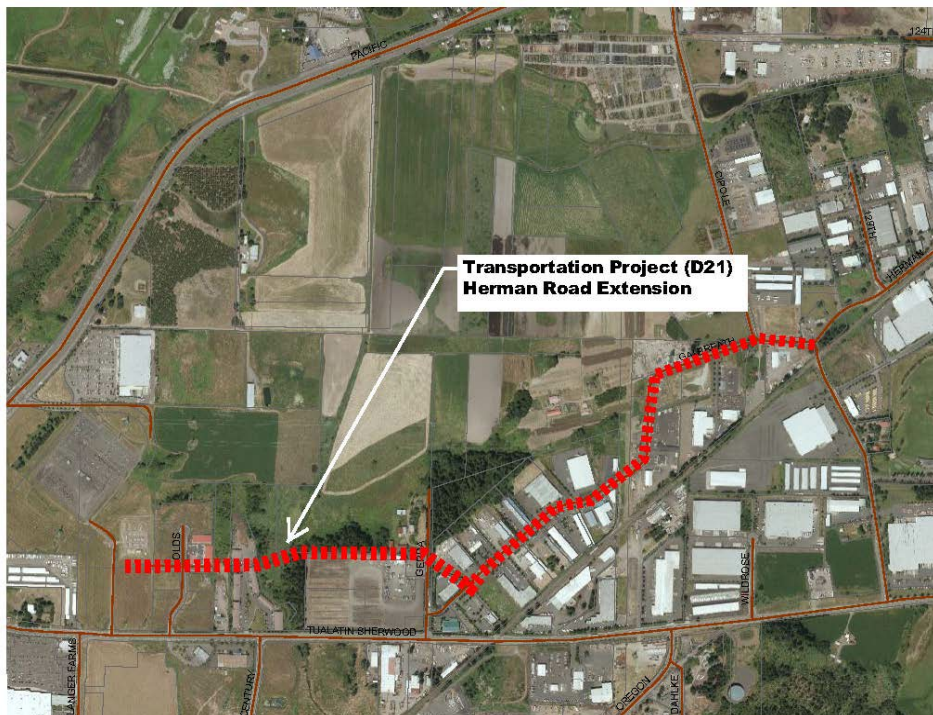
# CITY OF SHERWOOD CIP PROJECTS LISTING AND SCHEDULES

- ☒ Project on 1 year CIP list (budgeted)
- ☒ Project on 5 year CIP list
- ☒ Project planned, further than 5 years
- ☐ Project complete

## HERMAN (ARROW STREET) ROAD EXTENSION

Department:	Engineering	MP Project #:	D21
Category:	Capital Project-Transportation	Navigator Job#	
Total Project Cost:	\$13,993,186 (\$1,816,500 for the Langer Farms Pkwy to Olds Place Section)		

Ranking Criteria Met		Project Type	Priority		
<input checked="" type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Health & Safety	<input checked="" type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input checked="" type="checkbox"/> Low
Project Description					
Extends Herman Road from its existing terminus at Cipole Road west to connect to Langer Farms Parkway via Arrow Street. Constructs either two or three lane collector. Includes bike lanes, sidewalks, and planter strips. Right-of-way purchase or dedication required. Funding has not been identified for the full project and will be done in phases. The first phase is the extension of Arrow from Langer Farms Parkway to the existing portion of Arrow Street.					
Ongoing Maintenance Description and Estimated Annual Cost					
City Public Works staff will be responsible for the cleaning and maintenance of this road after construction is completed. However, being new construction, it is anticipated that this work will be minimal and consist mostly of cleaning of storm water catch basins, street sweeping, and leaf disposal.					





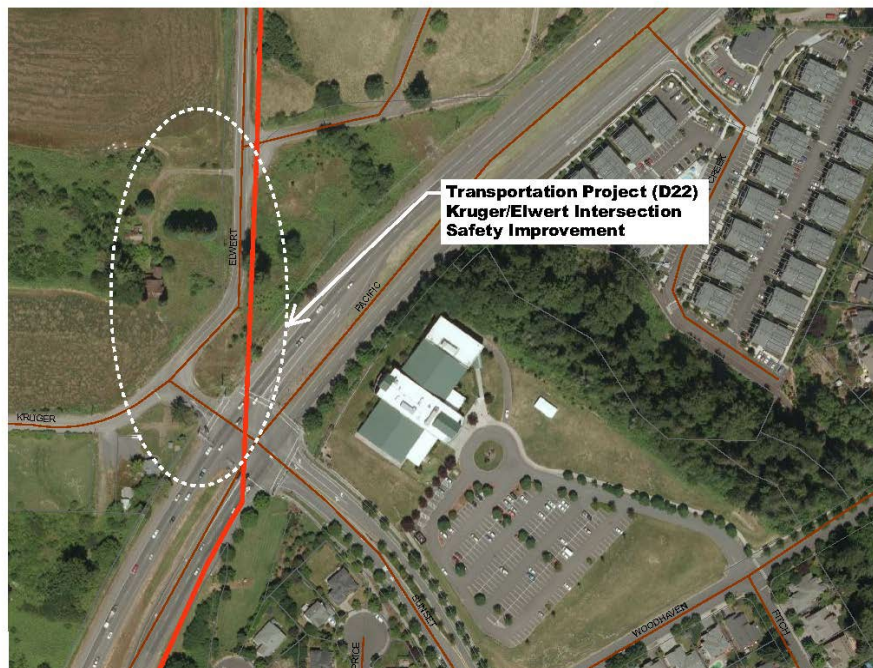
**CITY OF SHERWOOD  
CIP PROJECTS LISTING AND SCHEDULES**

- ☐ Project on 1 year CIP list (budgeted)
- ☐ Project on 5 year CIP list
- ☐ Project planned, further than 5 years
- ☒ Project complete FY 20-21

**KRUGER / ELWERT / HWY99W INTERSECTION IMPROVEMENTS**

Department:	Engineering	MP Project #:	D22
Category:	Capital Project - Transportation	Navigator Job#	709
Total Project Cost:	\$1,391,674 (Land Acquisition) \$81,557 (Coord with County)		

Ranking Criteria Met		Project Type	Priority		
<input checked="" type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input checked="" type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Health & Safety	<input type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input checked="" type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
Project Description					
This project includes construction of a roundabout and relocation of the intersection of Kruger/Elwert Roads. This is joint City/County/State controlled project. The City has expended \$1.3 million to purchase the property needed for the relocation of the Kruger/Elwert intersection. This project will improve safety and traffic volume along Elwert.					
Ongoing Maintenance Description and Estimated Annual Cost					
City Public Works staff will be responsible for the cleaning and maintenance of this road after construction is completed. However, being new construction, it is anticipated that this work will be minimal and consist mostly of cleaning of storm water catch basins, street sweeping, and leaf disposal.					



# CITY OF SHERWOOD CIP PROJECTS LISTING AND SCHEDULES

- ☐ Project on 1 year CIP list (budgeted)
- ☐ Project on 5 year CIP list
- ☐ Project planned, further than 5 years
- ☒ Project complete FY 18-19

## EDY ROAD / BORCHERS ROAD – RIGHT-IN / RIGHT-OUT AND EASTBOUND LANES

Department:	Engineering	MP Project #:	D23
Category:	Capital Project-Transportation	Navigator Job#	
Total Project Cost:	\$2,000,000		

Ranking Criteria Met		Project Type	Priority		
<input checked="" type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Health & Safety	<input checked="" type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input checked="" type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
Project Description					
The project converts the Edy Road / Borchers Drive intersection to right-in/right-out and eastbound left-in only movements. Includes the construction of a roundabout further west on Edy Road to provide access to adjacent lands for development. Funding for this project has not been defined and may include private development funding. The design and construction schedule for this project has also not been established.					
Ongoing Maintenance Description and Estimated Annual Cost					
City Public Works staff will be responsible for the cleaning and maintenance of this road after construction is completed. However, being new construction, it is anticipated that this work will be minimal and consist mostly of cleaning of storm water catch basins, street sweeping, and leaf disposal.					





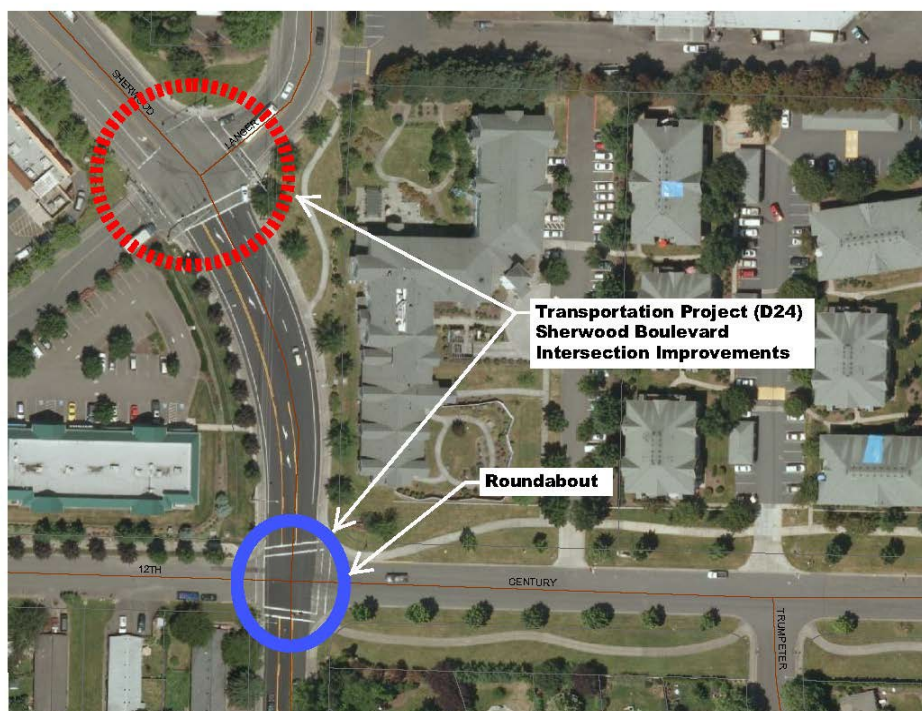
# CITY OF SHERWOOD CIP PROJECTS LISTING AND SCHEDULES

- ☐ Project on 1 year CIP list (budgeted)
- ☐ Project on 5 year CIP list
- ☒ Project planned, further than 5 years
- ☐ Project complete

## SHERWOOD BOULEVARD / LANGER DRIVE INTERSECTION IMPROVEMENTS

Department:	Engineering	MP Project #:	D24
Category:	Capital Project-Transportation	Navigator Job#	
Total Project Cost:	\$937,193		

Ranking Criteria Met		Project Type	Priority		
<input checked="" type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Health & Safety	<input checked="" type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input checked="" type="checkbox"/> Medium	<input type="checkbox"/> Low
Project Description					
This project includes moving the existing traffic signal at Langer Drive to the intersection of Century Drive. The Langer Drive intersection would be converted to a right-in/right-out and left-in only movements. Turn lanes would be added at the Century Drive intersection in the eastbound and westbound direction. Funding for this project has not been identified at this time, but may include WACO and City combined funds. The design and construction schedule for this project has also not been established.					
Ongoing Maintenance Description and Estimated Annual Cost					
City Public Works staff will be responsible for the cleaning and maintenance of this road after construction is completed. However, being new construction, it is anticipated that this work will be minimal and consist mostly of cleaning of storm water catch basins, street sweeping, and leaf disposal.					



**CITY OF SHERWOOD  
CIP PROJECTS LISTING AND SCHEDULES**

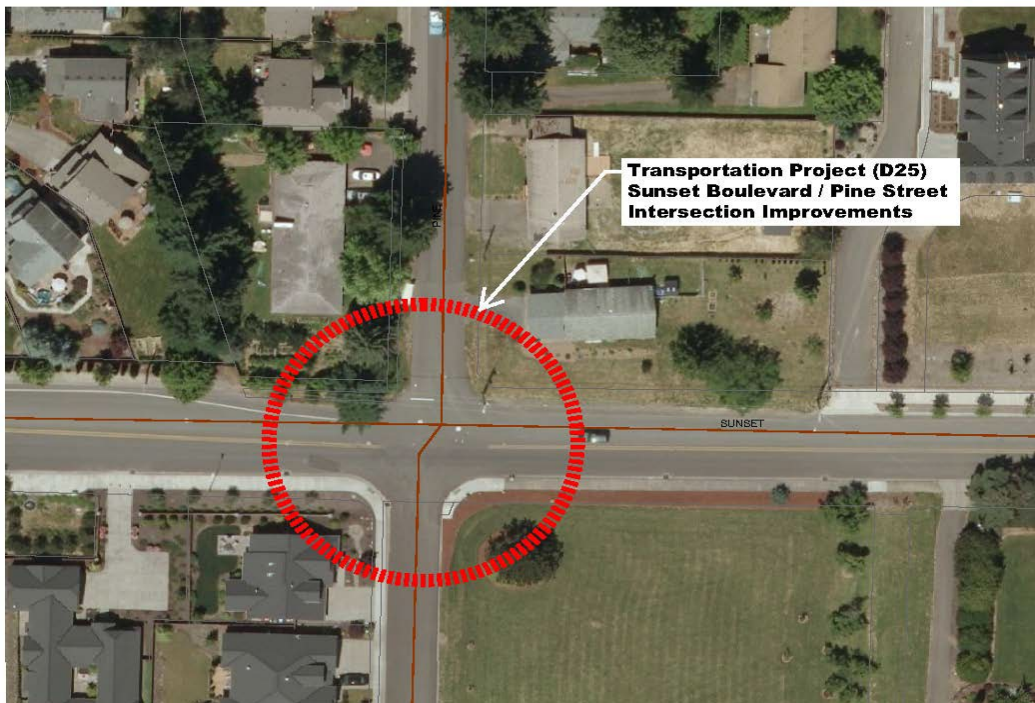
- ☐ Project on 1 year CIP list (budgeted)
- ☒ Project on 5 year CIP list
- ☐ Project planned, further than 5 years
- ☐ Project complete

**SUNSET BOULEVARD / PINE STREET INTERSECTION IMPROVEMENTS**

**\*Note: This project is incorporated into the project on page P-45.**

Department:	Engineering	MP Project #:	D25
Category:	Capital Project-Transportation	Navigator Job#	
Total Project Cost:	\$6,000		

Ranking Criteria Met		Project Type	Priority		
<input checked="" type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Health & Safety	<input checked="" type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input checked="" type="checkbox"/> Medium	<input type="checkbox"/> Low
Project Description					
This project includes restriping Sunset Boulevard at Pine Street to add eastbound and westbound left turn lanes.					
Ongoing Maintenance Description and Estimated Annual Cost					
City Public Works staff will be responsible for the cleaning and maintenance of this road after construction is completed. However, being new construction, it is anticipated that this work will be minimal and consist mostly of restriping.					



# CITY OF SHERWOOD CIP PROJECTS LISTING AND SCHEDULES

- ☐ Project on 1 year CIP list (budgeted)
- ☐ Project on 5 year CIP list
- ☒ Project planned, further than 5 years
- ☐ Project complete

## SUNSET BOULEVARD / MAIN STREET – TRAFFIC CONTROL ENHANCEMENTS

Department:	Engineering	MP Project #:	D26
Category:	Capital Project-Transportation	Navigator Job#	
Total Project Cost:	\$605,936		

Ranking Criteria Met		Project Type	Priority		
<input checked="" type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Health & Safety	<input checked="" type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input checked="" type="checkbox"/> Low
Project Description					
This project includes installation of a traffic signal at the intersection of Sunset Boulevard and Main Street. Funding for this project has not been identified at this time, nor has a design and construction schedule for this project been established.					
Ongoing Maintenance Description and Estimated Annual Cost					
City Public Works staff will be responsible for the cleaning and maintenance of this road after construction is completed. However, being new construction, it is anticipated that this work will be minimal and consist mostly of cleaning and maintaining signal performance.					





# CITY OF SHERWOOD CIP PROJECTS LISTING AND SCHEDULES

- ☐ Project on 1 year CIP list (budgeted)
- ☐ Project on 5 year CIP list
- ☒ Project planned, further than 5 years
- ☐ Project complete

## BAKER ROAD IMPROVEMENTS

Department:	Engineering	MP Project #:	D27
Category:	Capital Project-Transportation	Navigator Job#	
Total Project Cost:	\$1,702,588		

Ranking Criteria Met		Project Type	Priority		
<input checked="" type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Health & Safety	<input checked="" type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input checked="" type="checkbox"/> Medium	<input type="checkbox"/> Low
Project Description					
This project includes upgrading Baker Road from Sunset Boulevard south to the City's southern Urban Growth Boundary, with a two-lane arterial including bike lanes, sidewalks and planter strips. Funding for this project has not been identified at this time, nor has a design and construction schedule for this project been established.					
Ongoing Maintenance Description and Estimated Annual Cost					
City Public Works staff will be responsible for the cleaning and maintenance of this road after construction is completed. However, being new construction, it is anticipated that this work will be minimal and consist mostly of street sweeping, storm drainage system cleaning, and leaf pick-up.					



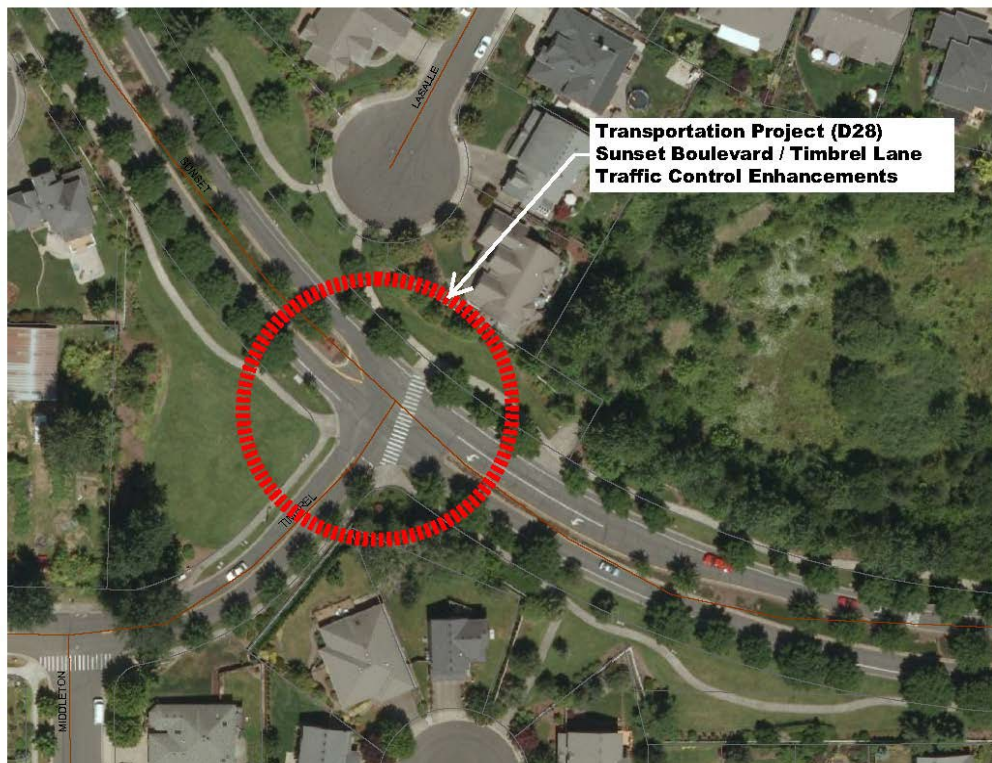
# CITY OF SHERWOOD CIP PROJECTS LISTING AND SCHEDULES

- ☐ Project on 1 year CIP list (budgeted)
- ☐ Project on 5 year CIP list
- ☒ Project planned, further than 5 years
- ☐ Project complete

## SUNSET BOULEVARD / TIMBREL LANE TRAFFIC CONTROL ENHANCEMENTS

Department:	Engineering	MP Project #:	D28
Category:	Capital Project-Transportation	Navigator Job#	
Total Project Cost:	\$1,999,932		

Ranking Criteria Met		Project Type	Priority		
<input checked="" type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Health & Safety	<input type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input checked="" type="checkbox"/> Low
Project Description					
This project includes installation of a single lane roundabout at the Sunset Boulevard/Timbrel Lane intersection. Funding for this project has not been identified at this time, nor has a design and construction schedule for this project been established. Project would require purchasing land for roundabout right-of-way.					
Ongoing Maintenance Description and Estimated Annual Cost					
City Public Works staff will be responsible for the cleaning and maintenance of this road after construction is completed. However, being new construction it is anticipated that this work will be minimal and consist mostly of street sweeping, storm drainage system cleaning, and leaf pick-up.					





# CITY OF SHERWOOD CIP PROJECTS LISTING AND SCHEDULES

- ☐ Project on 1 year CIP list (budgeted)
- ☐ Project on 5 year CIP list
- ☒ Project planned, further than 5 years
- ☐ Project complete

## EDY ROAD TO ROY ROGERS ROAD COLLECTOR ROADWAY

Department:	Engineering	MP Project #:	D29
Category:	Capital Project-Transportation	Navigator Job#	
Total Project Cost:	\$3,202,650		

Ranking Criteria Met		Project Type	Priority		
<input checked="" type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Health & Safety	<input checked="" type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input checked="" type="checkbox"/> Low
Project Description					
This project includes building a two-lane collector road between Edy Road and Roy Rogers Road, between Cedarview Way and Lynnlly Way. Funding for this project has not been identified at this time, nor has a design and construction schedule for this project been established. This project would require purchasing land for road right-of-way.					
Ongoing Maintenance Description and Estimated Annual Cost					
City Public Works staff will be responsible for the cleaning and maintenance of this road after construction is completed. However, being new construction, it is anticipated that this work will be minimal and consist mostly of street sweeping, storm drainage system cleaning, and leaf pick-up.					





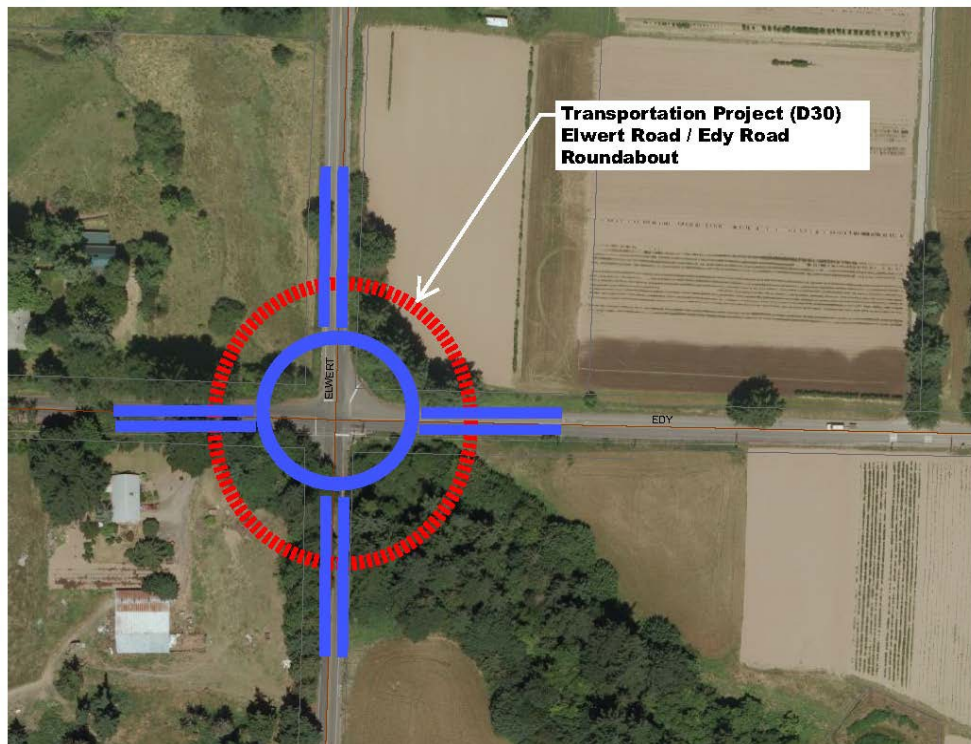
# CITY OF SHERWOOD CIP PROJECTS LISTING AND SCHEDULES

- ☐ Project on 1 year CIP list (budgeted)
- ☒ Project on 5 year CIP list
- ☐ Project planned, further than 5 years
- ☐ Project complete

## ELWERT ROAD / EDY ROAD INTERSECTION IMPROVEMENTS

Department:	Engineering	MP Project #:	D30
Category:	Capital Project-Transportation	Navigator Job#	
Total Project Cost:	\$4,500,000		

Ranking Criteria Met		Project Type	Priority		
<input checked="" type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Health & Safety	<input checked="" type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input checked="" type="checkbox"/> Medium	<input type="checkbox"/> Low
Project Description					
This project includes installing single lane roundabout at the intersection of Edy Road and Elwert Road. This project may be phased with Transportation Project (D4) for design and construction purposes. Funding for this project has not been identified at this time, nor has a design and construction schedule for this project been established. This project would require purchasing land for road right-of-way.					
Ongoing Maintenance Description and Estimated Annual Cost					
City Public Works staff will be responsible for the cleaning and maintenance of this road after construction is completed. However, being new construction, it is anticipated that this work will be minimal and consist mostly of street sweeping, storm drainage system cleaning, and leaf pick-up.					



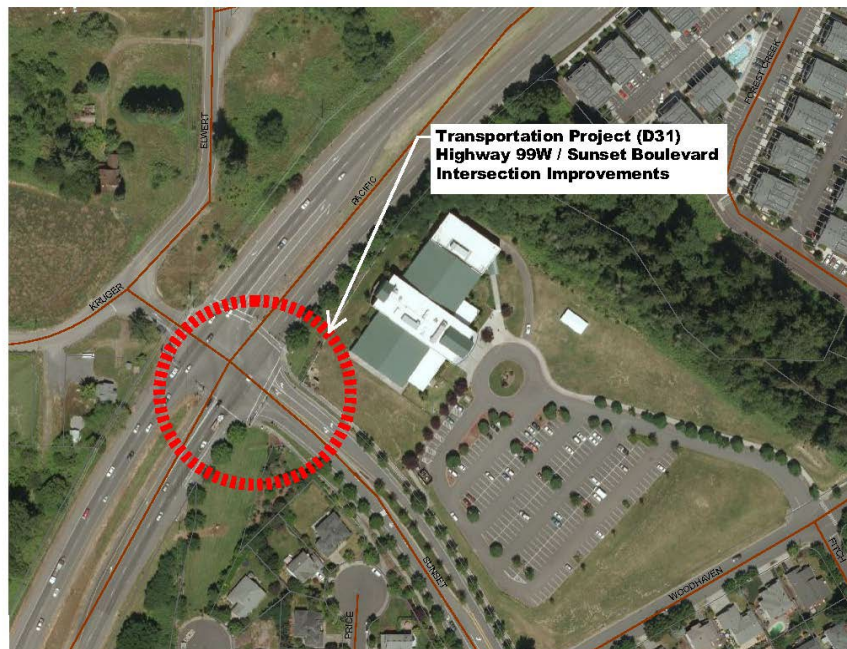
# CITY OF SHERWOOD CIP PROJECTS LISTING AND SCHEDULES

- ☐ Project on 1 year CIP list (budgeted)
- ☐ Project on 5 year CIP list
- ☐ Project planned, further than 5 years
- ☒ Project complete FY 20-21

## SUNSET BOULEVARD / HIGHWAY 99W IMPROVEMENTS

Department:	Engineering	MP Project #:	D31
Category:	Capital Project-Transportation	Navigator Job#	710
Total Project Cost:	\$775,331		

Ranking Criteria Met		Project Type	Priority		
<input checked="" type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Health & Safety	<input checked="" type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input checked="" type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
Project Description					
This project includes adding westbound and eastbound left turn lanes on Sunset Boulevard, and changing the signal phasing from permissive to protected/permissive phasing. . This project is being done in coordination with the Kruger/Elwert/99W project.					
Ongoing Maintenance Description and Estimated Annual Cost					
City Public Works staff will be responsible for the cleaning and maintenance of this road after construction is completed. However, being new construction, it is anticipated that this work will be minimal and consist mostly of restriping, street sweeping, and leaf pick-up.					



**CITY OF SHERWOOD  
CIP PROJECTS LISTING AND SCHEDULES**

- ☐ Project on 1 year CIP list (budgeted)
- ☐ Project on 5 year CIP list
- ☒ Project planned, further than 5 years
- ☐ Project complete

**LADD HILL ROAD / BROOKMAN ROAD INTERSECTION IMPROVEMENTS**

Department:	Engineering	MP Project #:	D32
Category:	Capital Project-Transportation	Navigator Job#	
Total Project Cost:	\$226,466		

Ranking Criteria Met		Project Type	Priority		
<input checked="" type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Health & Safety	<input checked="" type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input checked="" type="checkbox"/> Low
Project Description					
This project includes adding a southbound right turn lane on Ladd Hill Road to Brookman Road. Funding for this project has not been identified at this time, nor has a design and construction schedule for this project been established. This project would require purchasing land for road right-of-way.					
Ongoing Maintenance Description and Estimated Annual Cost					
City Public Works staff will be responsible for the cleaning and maintenance of this road after construction is completed. However, being new construction, it is anticipated that this work will be minimal and consist mostly of street sweeping, storm drainage system cleaning, and leaf pick-up.					





**CITY OF SHERWOOD  
CIP PROJECTS LISTING AND SCHEDULES**

- ☐ Project on 1 year CIP list (budgeted)
- ☐ Project on 5 year CIP list
- ☒ Project planned, further than 5 years
- ☐ Project complete

**SUNSET BOULEVARD / MURDOCK ROAD TURN LANES**

Department:	Engineering	MP Project #:	D33
Category:	Capital Project-Transportation	Navigator Job#	
Total Project Cost:	\$508,322		

Ranking Criteria Met		Project Type	Priority		
<input checked="" type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Health & Safety	<input checked="" type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input checked="" type="checkbox"/> Medium	<input type="checkbox"/> Low
Project Description					
This project includes adding a southbound right-turn lane and northbound left-turn lane on Murdock Road at the intersection with Sunset Boulevard. Funding for this project has not been identified at this time, nor has a design and construction schedule for this project been established.					
Ongoing Maintenance Description and Estimated Annual Cost					
City Public Works staff will be responsible for the cleaning and maintenance of this road after construction is completed. However, being new construction, it is anticipated that this work will be minimal and consist mostly of street sweeping, restriping, and leaf pick-up.					



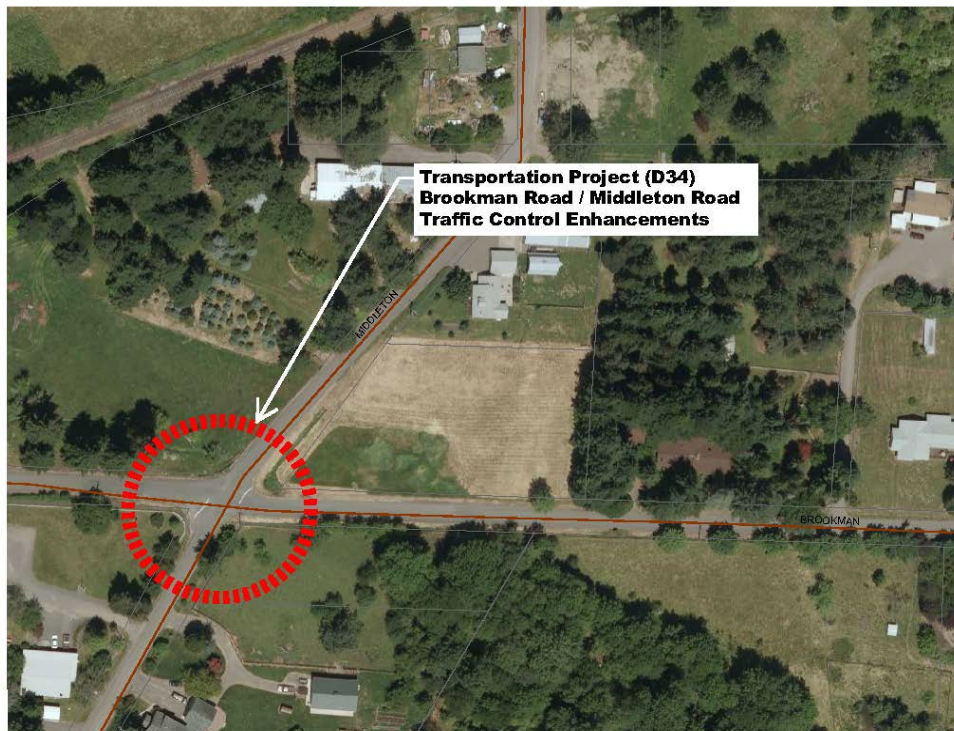
**CITY OF SHERWOOD  
CIP PROJECTS LISTING AND SCHEDULES**

- ☐ Project on 1 year CIP list (budgeted)
- ☐ Project on 5 year CIP list
- ☒ Project planned, further than 5 years
- ☐ Project complete

**BROOKMAN ROAD / MIDDLETON ROAD TRAFFIC CONTROL ENHANCEMENTS**

Department:	Engineering	MP Project #:	D34
Category:	Capital Project-Transportation	Navigator Job#	
Total Project Cost:	\$138,945		

Ranking Criteria Met		Project Type	Priority		
<input checked="" type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Health & Safety	<input checked="" type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input checked="" type="checkbox"/> Medium	<input type="checkbox"/> Low
Project Description					
This project includes moving the existing stop signage to the north and south Middleton Road approaches, and adding a southbound left-turn lane on Brookman Road at the intersection. Funding for this project has not been identified at this time, nor has a design and construction schedule for this project been established.					
Ongoing Maintenance Description and Estimated Annual Cost					
City Public Works staff will be responsible for the cleaning and maintenance of this road after construction is completed. However, being new construction, it is anticipated that this work will be minimal and consist mostly of street sweeping, storm drainage system cleaning, and leaf pick-up.					





# CITY OF SHERWOOD CIP PROJECTS LISTING AND SCHEDULES

- ☐ Project on 1 year CIP list (budgeted)
- ☐ Project on 5 year CIP list
- ☒ Project planned, further than 5 years
- ☐ Project complete

## AREA 59 NEIGHBORHOOD ROUTE

Department:	Engineering	MP Project #:	D35
Category:	Capital Project-Transportation	Navigator Job#	
Total Project Cost:	\$3,160,297		

Ranking Criteria Met		Project Type	Priority		
<input checked="" type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Health & Safety	<input type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input checked="" type="checkbox"/> Medium	<input type="checkbox"/> Low
Project Description					
This project includes constructing a neighborhood classification road between Copper Terrace and Elwert Road as identified in the Area 59 concept plan. Funding for this project has not been identified at this time, nor has a design and construction schedule for this project been established. It is expected that private site development within this area will dedicate the needed right-of-way and construct the street.					
Ongoing Maintenance Description and Estimated Annual Cost					
City Public Works staff will be responsible for the cleaning and maintenance of this road after construction is completed. However, being new construction, it is anticipated that this work will be minimal and consist mostly of street sweeping, storm drainage system cleaning, and leaf pick-up.					



**CITY OF SHERWOOD  
CIP PROJECTS LISTING AND SCHEDULES**

- ☐ Project on 1 year CIP list (budgeted)
- ☐ Project on 5 year CIP list
- ☒ Project planned, further than 5 years
- ☐ Project complete

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**SHERWOOD SYSTEM MONITORING PROGRAM**

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Department:	Engineering	MP Project #:	D36
Category:	Capital Project-Transportation	Navigator Job#	
Total Project Cost:	\$400,000		

Ranking Criteria Met		Project Type	Priority
<input checked="" type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High <input type="checkbox"/> Medium <input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High <input type="checkbox"/> Medium <input type="checkbox"/> Low
<input type="checkbox"/> Health & Safety	<input type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input type="checkbox"/> High <input type="checkbox"/> Medium <input checked="" type="checkbox"/> Low
Project Description			
Establish and maintain a program involving monitoring system performance measures semiannually. Program will monitor growth, performance targets, and identify when improvements are needed.			
Ongoing Maintenance Description and Estimated Annual Cost			
Maintain a monitoring program on an on-going basis.			

**CITY OF SHERWOOD  
CIP PROJECTS LISTING AND SCHEDULES**

- ☐ Project on 1 year CIP list (budgeted)
- ☐ Project on 5 year CIP list
- ☒ Project planned, further than 5 years
- ☐ Project complete

**CLIFFORD COURT STREET RECONSTRUCTION**

Department:	Engineering	MP Project #:	X2
Category:	Capital Project – Upgrade	Navigator Job#	N/A
Total Project Cost:	\$2,375,000		

Ranking Criteria Met		Project Type	Priority		
<input checked="" type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input checked="" type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input checked="" type="checkbox"/> Low
<input type="checkbox"/> Health & Safety	<input checked="" type="checkbox"/> Upgrade Serviceability	<input type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
Project Description					
<p>This project reconstructs approximately 190 linear feet of Clifford Court from the intersection of Lincoln Street to the end of the cul-de-sac. This project upgrades the current road section to meet the City's TSP standards for a local street. Also included is the acquisition of right-of-way, the installation/upgrade of utility infrastructure (sanitary, storm, and water) to meet current standards, undergrounding of franchise utilities, and street lighting improvement. Project funding has not been identified, nor has a project design/construction schedule been established. The expectation is that funding will consist of City SDC's.</p>					
Ongoing Maintenance Description and Estimated Annual Cost					
<p>City Public Works staff will be responsible for the cleaning and maintenance of this road after construction is completed. However, being new construction, it is anticipated that this work will be minimal and consist mostly of cleaning of storm water catch basins, street sweeping, and leaf disposal.</p>					





**CITY OF SHERWOOD  
CIP PROJECTS LISTING AND SCHEDULES**

- ☐ Project on 1 year CIP list (budgeted)  
☐ Project on 5 year CIP list  
☒ Project planned, further than 5 years  
☐ Project complete

**LINCOLN STREET (OREGON STREET TO WILLAMETTE STREET)**

Department:	Engineering	MP Project #:	X3
Category:	Capital Project – Upgrade	Navigator Job#	N/A
Total Project Cost:	\$2,970,000		

Ranking Criteria Met		Project Type	Priority		
<input checked="" type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input checked="" type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input checked="" type="checkbox"/> Low
<input type="checkbox"/> Health & Safety	<input checked="" type="checkbox"/> Upgrade Serviceability	<input type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<b>Project Description</b>					
<p>This project reconstructs approximately 975 linear feet of Lincoln Street between Oregon Street and Willamette Street. This project upgrades the current road section to meet the City's TSP standards for a neighborhood street. Also included is the acquisition of right-of-way, the installation/upgrade of utility infrastructure (sanitary, storm, and water) to meet current standards, undergrounding of franchise utilities, and street lighting improvement. Project funding has not been identified, nor has a project design/construction schedule been established. The expectation is that funding will consist of a combination of City SDC's and County TDT monies.</p>					
<b>Ongoing Maintenance Description and Estimated Annual Cost</b>					
<p>City Public Works staff will be responsible for the cleaning and maintenance of this road after construction is completed. However, being new construction it is anticipated that this work will be minimal and consist mostly of cleaning of storm water catch basins, street sweeping, and leaf disposal.</p>					



# CITY OF SHERWOOD CIP PROJECTS LISTING AND SCHEDULES

- ☐ Project on 1 year CIP list (budgeted)
- ☐ Project on 5 year CIP list
- ☒ Project planned, further than 5 years
- ☐ Project complete

## LINCOLN STREET (WILLAMETTE STREET TO DIVISION STREET)

Department:	Public Works	MP Project #:	X4
Category:	Capital Project – Upgrade	Navigator Job#	
Total Project Cost:	\$4,000,000		

Ranking Criteria Met		Project Type	Priority		
<input checked="" type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input checked="" type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input checked="" type="checkbox"/> Low
<input type="checkbox"/> Health & Safety	<input checked="" type="checkbox"/> Upgrade Serviceability	<input type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
Project Description					
<p>This project reconstructs approximately 1,100 linear feet of Lincoln Street between Willamette Street and Division Street. This project upgrades the current road section to meet the City's TSP standards for a neighborhood route. Also included is the acquisition of right-of-way, the installation/upgrade of utility infrastructure (sanitary, storm, and water) to meet current standards, undergrounding of franchise utilities, and street lighting improvement. Project funding has not been identified, nor has a project design/construction schedule been established. The expectation is that funding will consist of a combination of City SDC's and County TDT monies.</p>					
Ongoing Maintenance Description and Estimated Annual Cost					
<p>City Public Works staff will be responsible for the cleaning and maintenance of this road after construction is completed. However, being new construction, it is anticipated that this work will be minimal and consist mostly of cleaning of stormwater catch basins, street sweeping, and leaf disposal.</p>					





# CITY OF SHERWOOD CIP PROJECTS LISTING AND SCHEDULES

- ☐ Project on 1 year CIP list (budgeted)
- ☐ Project on 5 year CIP list
- ☒ Project planned, further than 5 years
- ☐ Project complete

## HIGHLAND DRIVE (WILLAMETTE STREET TO PINE STREET)

Department:	Public Works	MP Project #:	X5
Category:	Capital Project – Upgrade	Navigator Job#	n/a
Total Project Cost:	\$2,400,000		

Ranking Criteria Met		Project Type	Priority		
<input checked="" type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input checked="" type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input checked="" type="checkbox"/> Low
<input type="checkbox"/> Health & Safety	<input checked="" type="checkbox"/> Upgrade Serviceability	<input type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
Project Description					
This project reconstructs Highland Drive between Willamette Street and Pine Street, approximately 870 linear feet. This project upgrades the current road section to meet the City's TSP standards for a residential street. Also included is the acquisition of right-of-way, the installation/upgrade of utility infrastructure (sanitary, storm, and water) to meet current standards, undergrounding of franchise utilities, and street lighting improvement. Project funding has not been identified, nor has a project design/construction schedule been established. The expectation is that funding will consist of City SDC's.					
Ongoing Maintenance Description and Estimated Annual Cost					
City Public Works staff will be responsible for the cleaning and maintenance of this road after construction is completed. However, being new construction, it is anticipated that this work will be minimal and consist mostly of cleaning of storm water catch basins, street sweeping, and leaf disposal.					



**CITY OF SHERWOOD  
CIP PROJECTS LISTING AND SCHEDULES**

- ☐ Project on 1 year CIP list (budgeted)  
☐ Project on 5 year CIP list  
☒ Project planned, further than 5 years  
☐ Project complete

**ORCUTT PLACE (WILLAMETTE STREET TO END OF CUL-DE-SAC)**

Department:	Public Works	MP Project #:	X6
Category:	Capital Project – Upgrade	Navigator Job#	n/a
Total Project Cost:	\$845,000		

Ranking Criteria Met		Project Type	Priority		
<input checked="" type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input checked="" type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input checked="" type="checkbox"/> Low
<input type="checkbox"/> Health & Safety	<input checked="" type="checkbox"/> Upgrade Serviceability	<input type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<b>Project Description</b>					
<p>This project reconstructs approximately 340 linear feet of Orcutt Place from the intersection of Willamette Street to the end of the cul-de-sac. This project upgrades the current road section to meet the City's TSP standards for a neighborhood route. Also included is the acquisition of right-of-way, the installation/upgrade of utility infrastructure (sanitary, storm, and water) to meet current standards, undergrounding of franchise utilities, and street lighting improvement. Project funding has not been identified, nor has a project design/construction schedule been established. The expectation is that funding will consist of City SDC's.</p>					
<b>Ongoing Maintenance Description and Estimated Annual Cost</b>					
<p>City Public Works staff will be responsible for the cleaning and maintenance of this road after construction is completed. However, being new construction, it is anticipated that this work will be minimal and consist mostly of cleaning of storm water catch basins, street sweeping, and leaf disposal.</p>					





**CITY OF SHERWOOD  
CIP PROJECTS LISTING AND SCHEDULES**

- ☐ Project on 1 year CIP list (budgeted)  
☐ Project on 5 year CIP list  
☒ Project planned, further than 5 years  
☐ Project complete

**AREA 54/55 IMPROVEMENTS**

Department:	Public Works	MP Project #:	X7
Category:	Capital Project – Upgrade	Navigator Job#	n/a
Total Project Cost:	\$13,365,000		

Ranking Criteria Met		Project Type	Priority		
<input checked="" type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input checked="" type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Health & Safety	<input type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input checked="" type="checkbox"/> Low
Project Description					
This project consists of improving Brookman Road from Highway 99W to Ladd Hill Road to a collector road according to the TSP standards, approximately 1.75 miles. Project funding has not been identified, nor has a project design/construction schedule been established. Funding for this project is expected to be a combination of City SDC's, County TDT, and MSTIP monies.					
Ongoing Maintenance Description and Estimated Annual Cost					
City Public Works staff will be responsible for the cleaning and maintenance of this road after construction is completed. However, being new construction, it is anticipated that this work will be minimal and consist mostly of cleaning of storm water catch basins, street sweeping, and leaf disposal.					



# CITY OF SHERWOOD CIP PROJECTS LISTING AND SCHEDULES

- ☐ Project on 1 year CIP list (budgeted)
- ☐ Project on 5 year CIP list
- ☒ Project planned, further than 5 years
- ☐ Project complete

## WILLAMETTE STREET (PINE STREET TO DIVISION STREET)

Department:	Public Works	MP Project #:	X8
Category:	Capital Project – Upgrade	Navigator Job#	N/A
Total Project Cost:	\$2,250,000		

Ranking Criteria Met		Project Type	Priority		
<input checked="" type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input checked="" type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input checked="" type="checkbox"/> Low
<input checked="" type="checkbox"/> Health & Safety	<input checked="" type="checkbox"/> Upgrade Serviceability	<input type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
Project Description					
This project reconstructs Willamette Street between Pine Street and Division Street, approximately 850 linear feet. This project upgrades the current road section to meet the City's TSP standards for a neighborhood route. Also included is the acquisition of right-of-way, the installation/upgrade of utility infrastructure (sanitary, storm, and water) to meet current standards, undergrounding of franchise utilities, and street lighting improvement. Project funding has not been identified, nor has a project design/construction schedule been established. The expectation is that funding will consist of a combination of City SDC's and County TDT monies.					
Ongoing Maintenance Description and Estimated Annual Cost					
City Public Works staff will be responsible for the cleaning and maintenance of this road after construction is completed. However, being new construction, it is anticipated that this work will be minimal and consist mostly of cleaning of storm water catch basins, street sweeping, and leaf disposal.					





# CITY OF SHERWOOD CIP PROJECTS LISTING AND SCHEDULES

- ☐ Project on 1 year CIP list (budgeted)
- ☐ Project on 5 year CIP list
- ☒ Project planned, further than 5 years
- ☐ Project complete

## VILLA ROAD / FIRST STREET CONNECTION

Department:	Public Works	MP Project #:	X9
Category:	Capital Project – Upgrade	Navigator Job#	N/A
Total Project Cost:	\$2,885,000		

Ranking Criteria Met		Project Type	Priority		
<input checked="" type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Health & Safety	<input type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input checked="" type="checkbox"/> Low
Project Description					
This project consists of connecting Villa Street to First Street. Project funding has not been identified, nor has a project design/construction schedule been established. The expectation is that funding will consist of City SDC's.					
Ongoing Maintenance Description and Estimated Annual Cost					
City Public Works staff will be responsible for the cleaning and maintenance of this road after construction is completed. However, being new construction, it is anticipated that this work will be minimal and consist mostly of cleaning of storm water catch basins, street sweeping, and leaf disposal.					



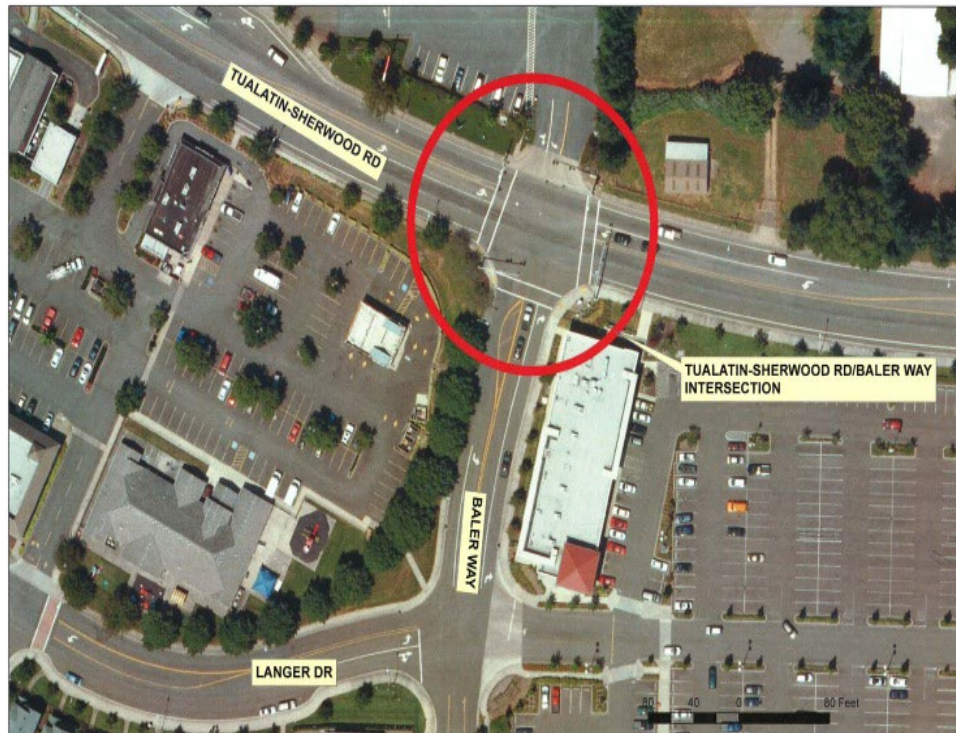
# CITY OF SHERWOOD CIP PROJECTS LISTING AND SCHEDULES

- ☐ Project on 1 year CIP list (budgeted)
- ☐ Project on 5 year CIP list
- ☐ Project planned, further than 5 years
- ☐ Project complete

## BALER WAY/TUALATIN-SHERWOOD ROAD INTERSECTION IMPROVEMENTS

Department:	Engineering	MP Project #:	X10
Category:	Capital Project- Transportation	Navigator Job#	N/A
Total Project Cost:	\$250,000		<b>Project to be done by Washington County with D1 on page T-2</b>

Ranking Criteria Met		Project Type	Priority		
<input type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Health & Safety	<input type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input checked="" type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
Project Description					
This project consists of removing the existing traffic signal once the new signal on Tualatin-Sherwood Road at Adams Avenue is built and installing raised median on Tualatin-Sherwood Road. Project funding has not been identified, nor has a project design/construction schedule been established. The expectation is that funding will consist of WACO MSTIP funding and be constructed as part of the Tualatin-Sherwood Road reconfiguration project.					
Ongoing Maintenance Description and Estimated Annual Cost					
City Public Works staff will be responsible for the cleaning and maintenance of Langer Drive after improvements are completed. Tualatin-Sherwood Road will be maintained by Washington County.					





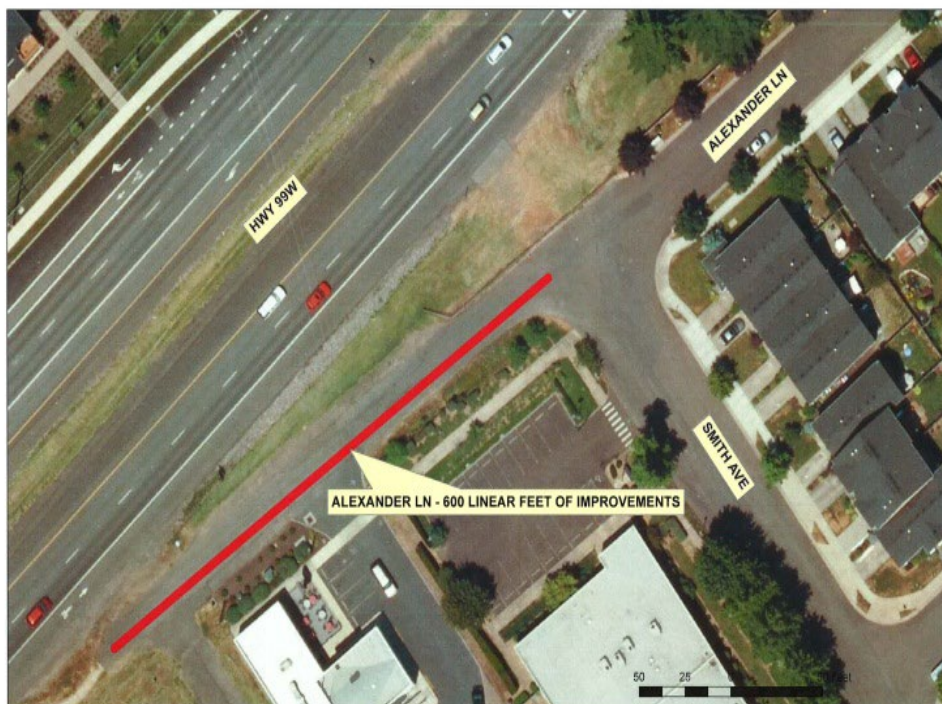
# CITY OF SHERWOOD CIP PROJECTS LISTING AND SCHEDULES

- ☐ Project on 1 year CIP list (budgeted)
- ☐ Project on 5 year CIP list
- ☐ Project planned, further than 5 years
- ☒ Project complete FY 21-22

## ALEXANDER LANE (SMITH AVENUE TO STREET TERMINUS)

Department:	Engineering	MP Project #:	X11
Category:	Maintenance Project	Navigator Job#	N/A
Total Project Cost:	\$23,000		<b>Project to be done as part of the Trail Project P13 on page P-13</b>

Ranking Criteria Met		Project Type	Priority		
<input checked="" type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input checked="" type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input checked="" type="checkbox"/> Low
<input type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Health & Safety	<input checked="" type="checkbox"/> Upgrade Serviceability	<input type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
Project Description					
This project rehabilitates approximately 300 linear feet of Alexander Lane road surface from the Smith Avenue intersection to the end of Alexander Lane. This project rehabilitates the street surface by placing a new 2-inch AC pavement overlay on the existing pavement. The schedule for project design and construction has not been established for this project. The expectation is that funding will consist of street maintenance fund monies.					
Ongoing Maintenance Description and Estimated Annual Cost					
City Public Works staff will be responsible for the cleaning and maintenance of this road after construction is completed. However, being new construction, it is anticipated that this work will be minimal and consist mostly of cleaning of storm water catch basins, street sweeping, and leaf disposal.					



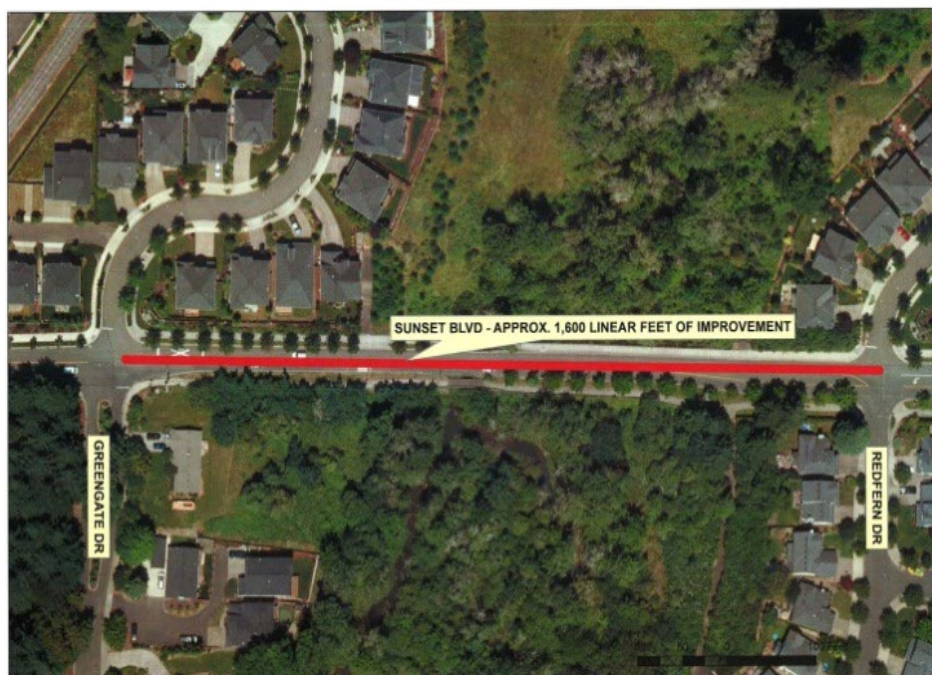
**CITY OF SHERWOOD  
CIP PROJECTS LISTING AND SCHEDULES**

- ☐ Project on 1 year CIP list (budgeted)
- ☐ Project on 5 year CIP list
- ☒ Project planned, further than 5 years
- ☐ Project complete

**SUNSET BOULEVARD (GREENGATE DRIVE TO REDFERN DRIVE)**

Department:	Engineering	MP Project #:	X12
Category:	Maintenance Project	Navigator Job#	N/A
Total Project Cost:	\$143,500		

Ranking Criteria Met		Project Type	Priority		
<input checked="" type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input checked="" type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input checked="" type="checkbox"/> Low
<input type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Health & Safety	<input checked="" type="checkbox"/> Upgrade Serviceability	<input type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
Project Description					
This project rehabilitates approximately 1,600 linear feet of Sunset Boulevard road surface from the Greengate Drive intersection to the Redfern Drive intersection. This project rehabilitates the street surface by placing a new 2-inch AC pavement overlay on the existing pavement. The schedule for project design and construction has not been established for this project. The expectation is that funding will consist of street maintenance fund monies.					
Ongoing Maintenance Description and Estimated Annual Cost					
City Public Works staff will be responsible for the cleaning and maintenance of this road after construction is completed. However, being new construction, it is anticipated that this work will be minimal and consist mostly of cleaning of storm water catch basins, street sweeping, and leaf disposal.					





# CITY OF SHERWOOD CIP PROJECTS LISTING AND SCHEDULES

- ☒ Project on 1 year CIP list (budgeted)
- ☒ Project on 5 year CIP list
- ☐ Project planned, further than 5 years
- ☐ Project complete

## OREGON STREET (LINCOLN STREET TO MURDOCK ROAD)

Department:	Engineering	MP Project #:	X13
Category:	Maintenance Project	Navigator Job#	N/A
Total Project Cost:	\$260,500		<b>Project to be folded into project D8 on page T-9</b>

Ranking Criteria Met		Project Type	Priority		
<input checked="" type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input checked="" type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input checked="" type="checkbox"/> Low
<input type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Health & Safety	<input checked="" type="checkbox"/> Upgrade Serviceability	<input type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
Project Description					
This project rehabilitates approximately 2,800 linear feet of Oregon Street road surface from the Lincoln Street intersection to the intersection with Murdock Road. This project rehabilitates the street surface by placing a new 2-inch AC pavement section on the existing pavement. A project design and construction schedule has not been established. The expectation is that funding will consist of street maintenance fund monies. This project will be performed if the Transportation MP project on page #T9 (total reconstruction of Oregon Street) does not occur.					
Ongoing Maintenance Description and Estimated Annual Cost					
City Public Works staff will be responsible for the cleaning and maintenance of this road after construction is completed. However, being new construction, it is anticipated that this work will be minimal and consist mostly of cleaning of storm water catch basins, street sweeping, and leaf disposal.					



# CITY OF SHERWOOD CIP PROJECTS LISTING AND SCHEDULES

- ☐ Project on 1 year CIP list (budgeted)
- ☒ Project on 5 year CIP list
- ☐ Project planned, further than 5 years
- ☐ Project complete

## PINE STREET IMPROVEMENTS

Department:	Engineering	MP Project #:	Trans MP #XD1
Category:	Capital Improvement	Navigator Job#	
Total Project Cost:	\$1,850,000		

Ranking Criteria Met		Project Type	Priority		
<input checked="" type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Health & Safety	<input checked="" type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input checked="" type="checkbox"/> Low
Project Description					
This project includes construction of street improvements to bring Pine Street up to City standards, between Division Street and Sunset Boulevard. Plans exist, but will need to be updated before releasing for bid. New construction easements will need to be obtained as the existing construction easements have lapsed. Funding to come from City transportation SDC funds.					
Ongoing Maintenance Description and Estimated Annual Cost					
Public Works will have long-term maintenance of the new facility. Maintenance items will include street and sidewalk cleaning and repairs. Storm water system will receive regularly scheduled maintenance to meet CWS reporting requirements.					





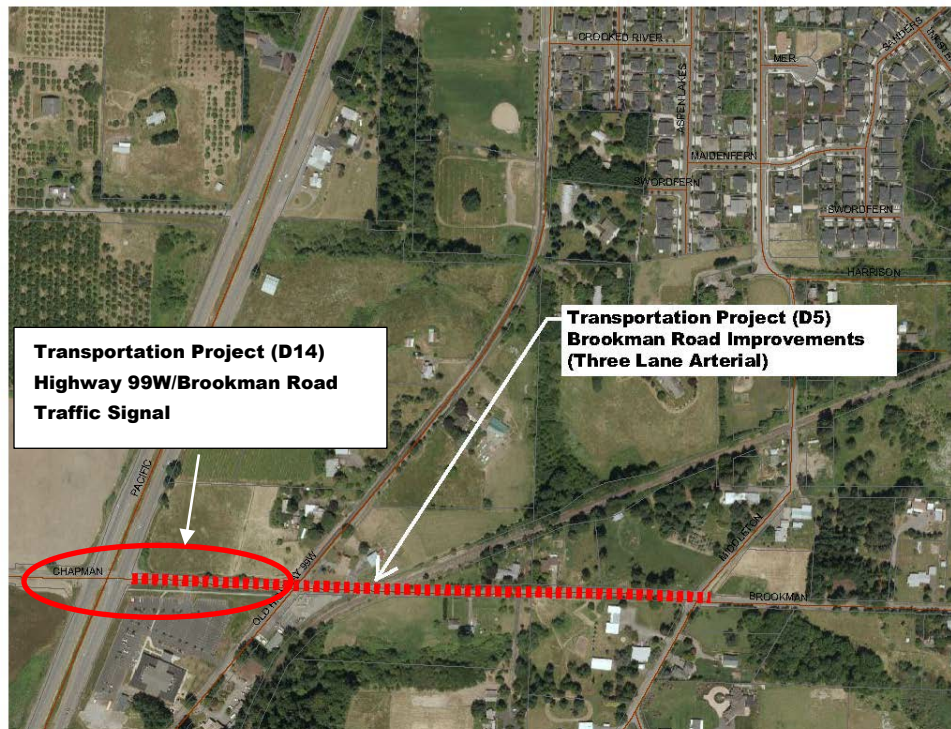
# CITY OF SHERWOOD CIP PROJECTS LISTING AND SCHEDULES

- ☐ Project on 1 year CIP list (budgeted)
- ☐ Project on 5 year CIP list
- ☒ Project planned, further than 5 years
- ☐ Project complete

## BROOKMAN ROAD PRELIMINARY DESIGN

Department:	Engineering	MP Project #:	D5/D14 – preliminary design
Category:	Capital project - planning	Navigator Job#	
Total Project Cost:	\$50,000		

Ranking Criteria Met		Project Type	Priority		
<input checked="" type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Health & Safety	<input type="checkbox"/> Upgrade Serviceability	<input type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
Project Description					
Conduct preliminary design for Brookman Road to help inform development and future funding decisions. This project is related to project D5 and D14					
Ongoing Maintenance Description and Estimated Annual Cost					
N/A					



**CITY OF SHERWOOD  
CIP PROJECTS LISTING AND SCHEDULES**

- ☐ Project on 1 year CIP list (budgeted)
- ☐ Project on 5 year CIP list
- ☒ Project planned, further than 5 years
- ☐ Project complete

**MEINECKE ROUNDABOUT IMPROVEMENTS**

Department:	Engineering	MP Project #:	N/A
Category:	Planning	Navigator Job#	
Total Project Cost:	\$30,000		

Ranking Criteria Met		Project Type	Priority		
<input type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input checked="" type="checkbox"/> Replacement	<input type="checkbox"/> High	<input checked="" type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Health & Safety	<input type="checkbox"/> Upgrade Serviceability	<input type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
Project Description					
Analyze potential improvements to increase safety and perceived safety at roundabout. Funding for identified improvements to be determined at a later date.					
Ongoing Maintenance Description and Estimated Annual Cost					
N/A.					





**CITY OF SHERWOOD  
CIP PROJECTS LISTING AND SCHEDULES**

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# CITY OF SHERWOOD 5-YEAR CIP PROJECT LISTING

- ☐ Project on 1 year CIP list (budgeted)
- ☐ Project on 5 year CIP list
- ☒ Project planned, further than 5 years
- ☐ Project complete

## HANDLEY STREET SIDEWALK INFILL

Department:	Engineering	MP Project #:	P1
Category:	Capital Project-Pedestrian	Navigator Job#	
Total Project Cost:	\$17,889		

Ranking Criteria Met		Project Type	Priority		
<input checked="" type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Health & Safety	<input type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input checked="" type="checkbox"/> Medium	<input type="checkbox"/> Low
Project Description					
This project includes construction of sidewalk along the north side of Handley Street from Elwert Road to the existing sidewalk terminus, approximately 250 feet east of Elwert Road. Funding for this project has not been identified. Design and construction schedule has not been established.					
Ongoing Maintenance Description and Estimated Annual Cost					
Public Works will be responsible for the long term observation of sidewalk maintenance conditions. The property owner whose property fronts the sidewalk will be responsible for the long term maintenance in compliance with City Code.					



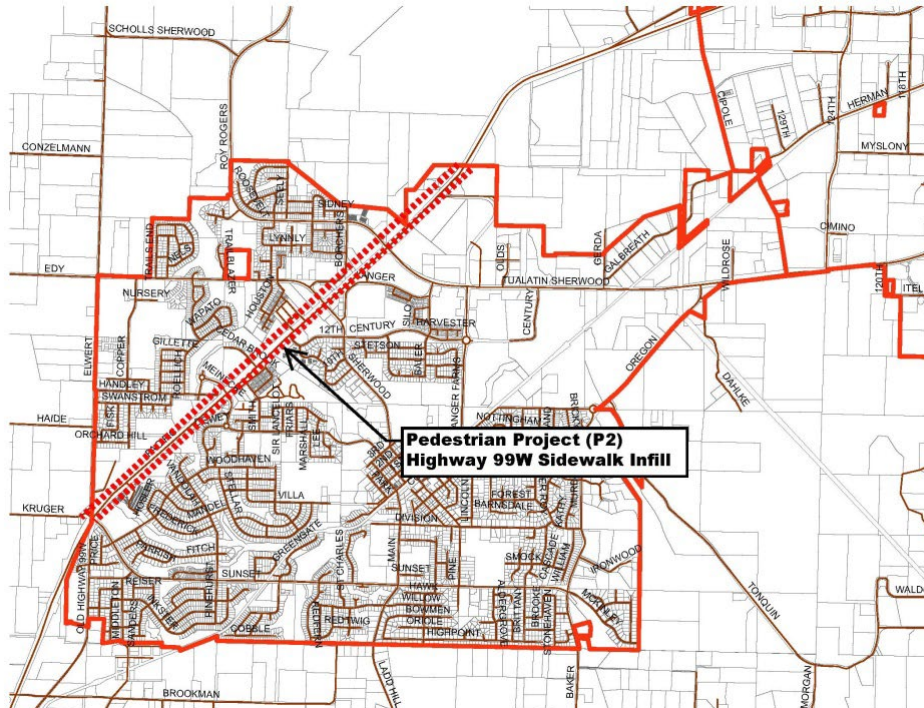
# CITY OF SHERWOOD 5-YEAR CIP PROJECT LISTING

- ☐ Project on 1 year CIP list (budgeted)
- ☐ Project on 5 year CIP list
- ☒ Project planned, further than 5 years
- ☐ Project complete

## HIGHWAY 99W SIDEWALK INFILL

Department:	Engineering	MP Project #:	P2
Category:	Capital Project-Pedestrian	Navigator Job#	
Total Project Cost:	\$5,938,495		

Ranking Criteria Met		Project Type	Priority		
<input checked="" type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input checked="" type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Health & Safety	<input type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input checked="" type="checkbox"/> Medium	<input type="checkbox"/> Low
Project Description					
This project includes construction of sidewalk along both sides of Highway 99W between the north and south limits of the Urban Growth Boundary. Project is expected to include a combination of funding from State ODOT, City Transportation SDC's, and private developments. Funding for this project has not been identified. Design and construction schedule has not been established.					
Ongoing Maintenance Description and Estimated Annual Cost					
Public Works staff will be responsible for the long term observation of sidewalk maintenance condition. Necessary maintenance repairs will be the responsibility of the property owner fronting the sidewalk, and the City in open space areas.					



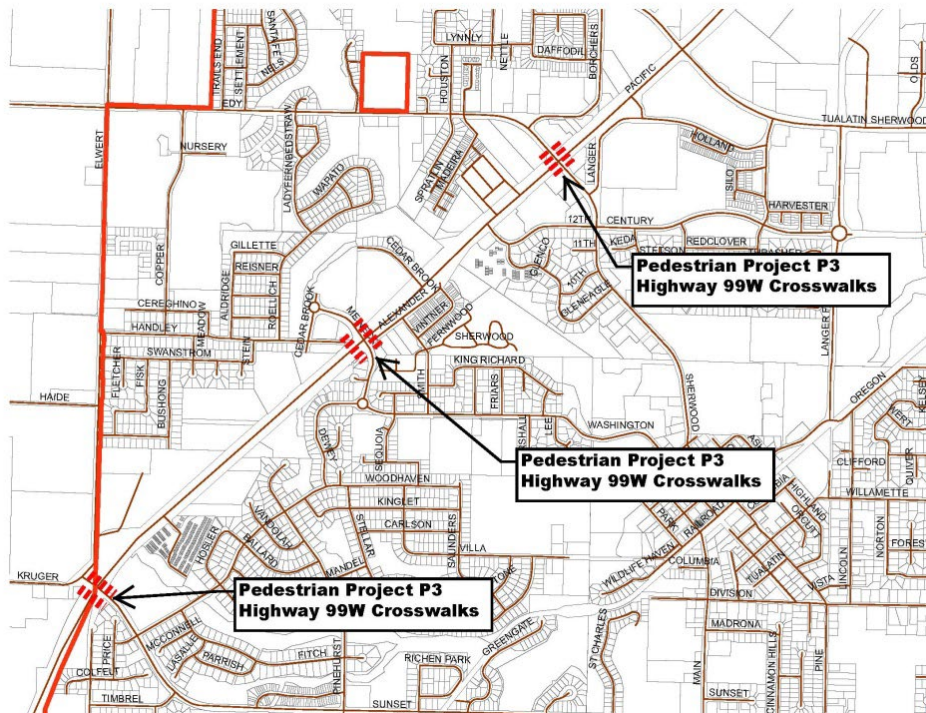
# CITY OF SHERWOOD 5-YEAR CIP PROJECT LISTING

- ☐ Project on 1 year CIP list (budgeted)
- ☐ Project on 5 year CIP list
- ☐ Project planned, further than 5 years
- ☒ Project complete FY 21-22

## HIGHWAY 99W CROSSWALKS

Department:	Engineering	MP Project #:	P3
Category:	Capital Project-Pedestrian	Navigator Job#	
Total Project Cost:	\$10,003		

Ranking Criteria Met		Project Type	Priority		
<input checked="" type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Health & Safety	<input type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input checked="" type="checkbox"/> Medium	<input type="checkbox"/> Low
Project Description					
This project includes installation of pedestrian crosswalks at existing traffic signal locations on Highway 99W between Edy Road and Sunset Boulevard. The crosswalk improvements may be phased individually with their corresponding intersection improvement project (D16, D17 and D31). Funding for this project has not been identified. Design and construction schedule has not been established.					
Ongoing Maintenance Description and Estimated Annual Cost					
Public Works staff will be responsible for the long term observation of crosswalk maintenance condition. ODOT maintenance program will be responsible for maintenance of the crosswalks.					





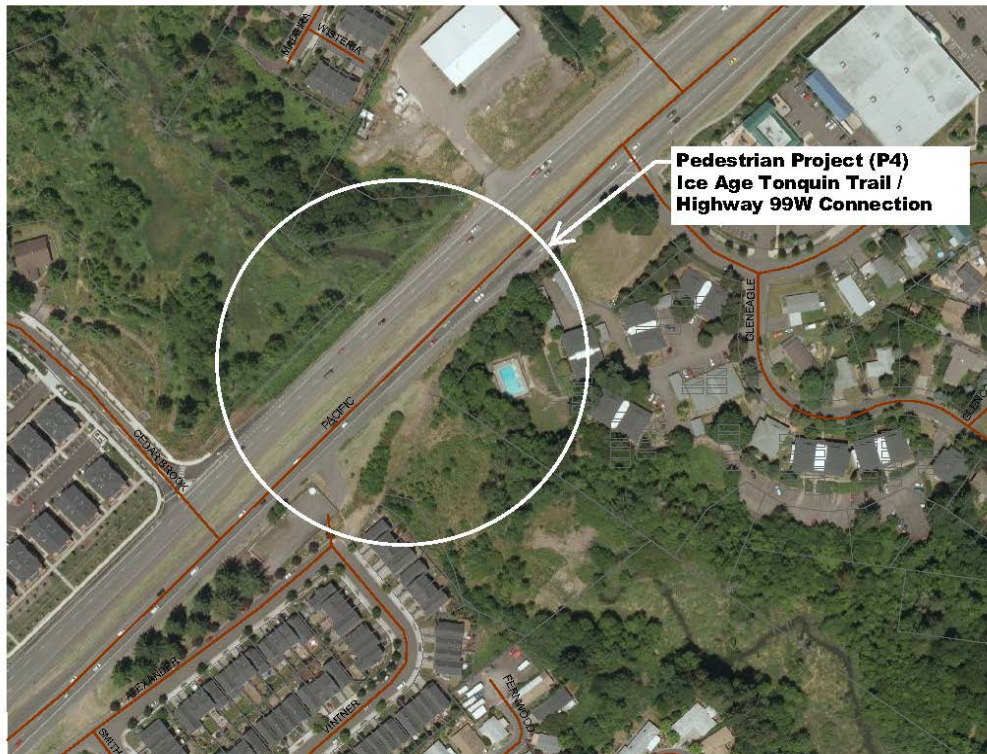
# CITY OF SHERWOOD 5-YEAR CIP PROJECT LISTING

- ☐ Project on 1 year CIP list (budgeted)
- ☐ Project on 5 year CIP list
- ☒ Project planned, further than 5 years
- ☐ Project complete

## ICE AGE TONQUIN TRAIL / HIGHWAY 99W CONNECTION

Department:	Engineering	MP Project #:	P4
Category:	Capital Project-Pedestrian	Navigator Job#	
Total Project Cost:	\$366,781		

Ranking Criteria Met		Project Type	Priority		
<input checked="" type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Health & Safety	<input type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input checked="" type="checkbox"/> Medium	<input type="checkbox"/> Low
Project Description					
This project includes construction of a shared use path that connects the proposed Cedar Creek Trail / Tonquin Trail to Highway 99W and north to SW 12 <sup>th</sup> Street. Funding for this project has not been identified, nor has a project design/construction schedule been established.					
Ongoing Maintenance Description and Estimated Annual Cost					
Public Works would have long-term maintenance of the new facility. Yearly maintenance actions would include cleaning the trail surface, replacing any worn or damaged sections, keeping vegetation cut back from the trail, and maintaining any trail structural elements. Estimated at \$10,000 per year.					



# CITY OF SHERWOOD 5-YEAR CIP PROJECT LISTING

- ☐ Project on 1 year CIP list (budgeted)
- ☐ Project on 5 year CIP list
- ☒ Project planned, further than 5 years
- ☐ Project complete

## 10<sup>TH</sup> STREET NEIGHBORHOOD GREENWAY

Department:	Engineering	MP Project #:	P5
Category:	Capital Project-Pedestrian	Navigator Job#	
Total Project Cost:	\$10,500		

Ranking Criteria Met		Project Type	Priority		
<input checked="" type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Health & Safety	<input type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input checked="" type="checkbox"/> Medium	<input type="checkbox"/> Low
Project Description					
This project includes construction of sidewalks and shared lane markings to 10 <sup>th</sup> Street and Gleneagle Drive from Sherwood Boulevard to the planned Cedar Creek / Tonquin Trail connection. Funding for this project has not been identified. Design and construction schedule has not been established.					
Ongoing Maintenance Description and Estimated Annual Cost					
Public Works would have long-term maintenance of the new facility. Maintenance items will include restriping and sidewalk maintenance observation.					





# CITY OF SHERWOOD 5-YEAR CIP PROJECT LISTING

- ☐ Project on 1 year CIP list (budgeted)
- ☐ Project on 5 year CIP list
- ☒ Project planned, further than 5 years
- ☐ Project complete

## SHERWOOD BOULEVARD IMPROVEMENTS

Department:	Engineering	MP Project #:	P6
Category:	Capital Project-Pedestrian	Navigator Job#	
Total Project Cost:	\$1,273,618		

Ranking Criteria Met		Project Type	Priority		
<input checked="" type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Health & Safety	<input checked="" type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input checked="" type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
Project Description					
This project includes constructing improvements to Sherwood Boulevard between Langer Drive and 3 <sup>rd</sup> Street that are consistent with the Sherwood Town Center Plan. Major improvements include a shared use path on the east side, wider sidewalks on the west side, narrower travel lanes, and landscaping.					
Ongoing Maintenance Description and Estimated Annual Cost					
Public Works would have long-term maintenance of the new facility. Maintenance items will include landscaping, facility cleaning, and any structural repairs.					



# CITY OF SHERWOOD 5-YEAR CIP PROJECT LISTING

- ☐ Project on 1 year CIP list (budgeted)
- ☐ Project on 5 year CIP list
- ☒ Project planned, further than 5 years
- ☐ Project complete

## LANGER TO TRUMPETER SHARED USE PATH

Department:	Engineering	MP Project #:	P7
Category:	Capital Project-Pedestrian	Navigator Job#	
Total Project Cost:	\$435,976		

Ranking Criteria Met		Project Type	Priority		
<input checked="" type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Health & Safety	<input checked="" type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input checked="" type="checkbox"/> Low
Project Description					
This project includes constructing a shared use path connecting Langer Drive and Trumpeter Drive.					
Ongoing Maintenance Description and Estimated Annual Cost					
Public Works would have long-term maintenance of the new facility. Maintenance items will include landscaping and surfaces.					





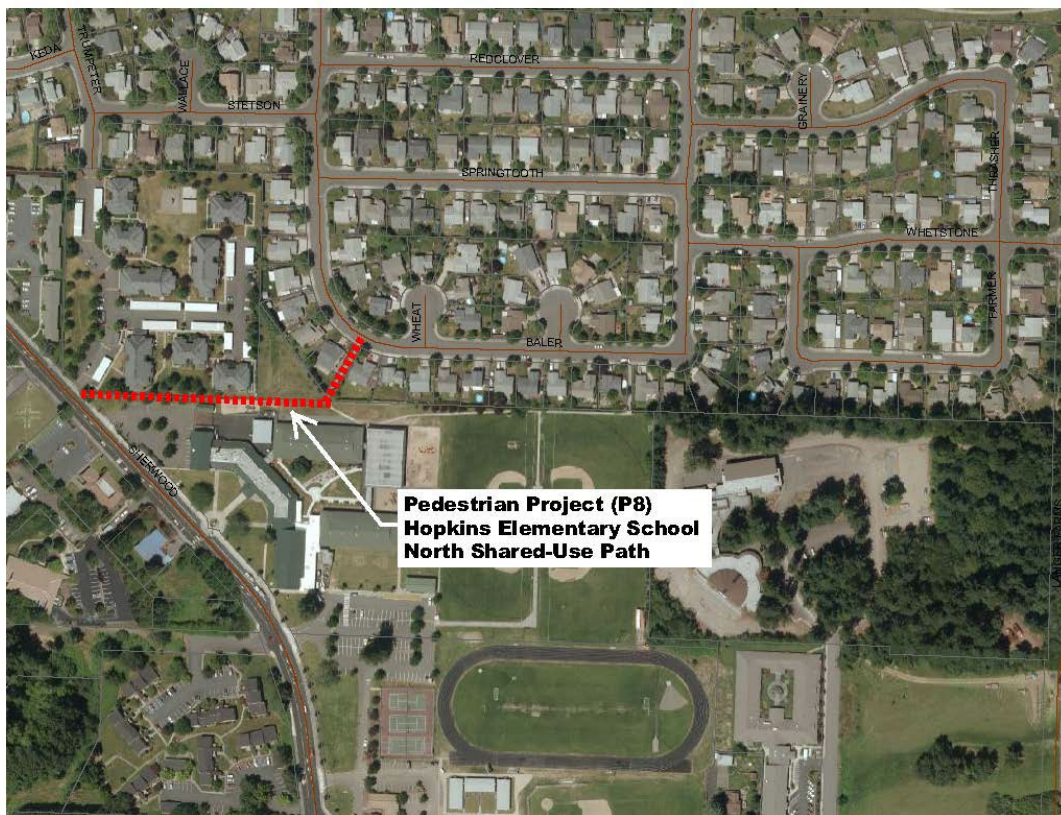
# CITY OF SHERWOOD 5-YEAR CIP PROJECT LISTING

- ☐ Project on 1 year CIP list (budgeted)
- ☐ Project on 5 year CIP list
- ☒ Project planned, further than 5 years
- ☐ Project complete

## ADMINISTRATION BUILDING (HOPKINS ELEMENTARY SCHOOL) N. SHARED USE PATH

Department:	Engineering	MP Project #:	P8
Category:	Capital Project-Pedestrian	Navigator Job#	
Total Project Cost:	\$303,946		

Ranking Criteria Met		Project Type	Priority		
<input checked="" type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Health & Safety	<input checked="" type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input checked="" type="checkbox"/> Low
Project Description					
This project includes constructing a shared use path along the north side of Hopkins School connecting Sherwood Boulevard to the existing trail south of Baler Way.					
Ongoing Maintenance Description and Estimated Annual Cost					
Public Works would have long-term maintenance of the new facility. Maintenance items will include landscaping and surfaces.					



# CITY OF SHERWOOD 5-YEAR CIP PROJECT LISTING

- ☐ Project on 1 year CIP list (budgeted)
- ☐ Project on 5 year CIP list
- ☒ Project planned, further than 5 years
- ☐ Project complete

## ADMINISTRATION BUILDING (HOPKINS ELEMENTARY SCHOOL) E. SHARED USE PATH

Department:	Engineering	MP Project #:	P9
Category:	Capital Project-Pedestrian	Navigator Job#	
Total Project Cost:	\$495,319		

Ranking Criteria Met		Project Type	Priority		
<input checked="" type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Health & Safety	<input checked="" type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input checked="" type="checkbox"/> Low
Project Description					
This project includes constructing a shared use path along the east side of Hopkins Elementary School, connecting the existing trail south of Baler Way to St Francis Church access road.					
Ongoing Maintenance Description and Estimated Annual Cost					
Public Works would have long-term maintenance of the new facility. Maintenance items will include landscaping and structural maintenance of the pathway.					





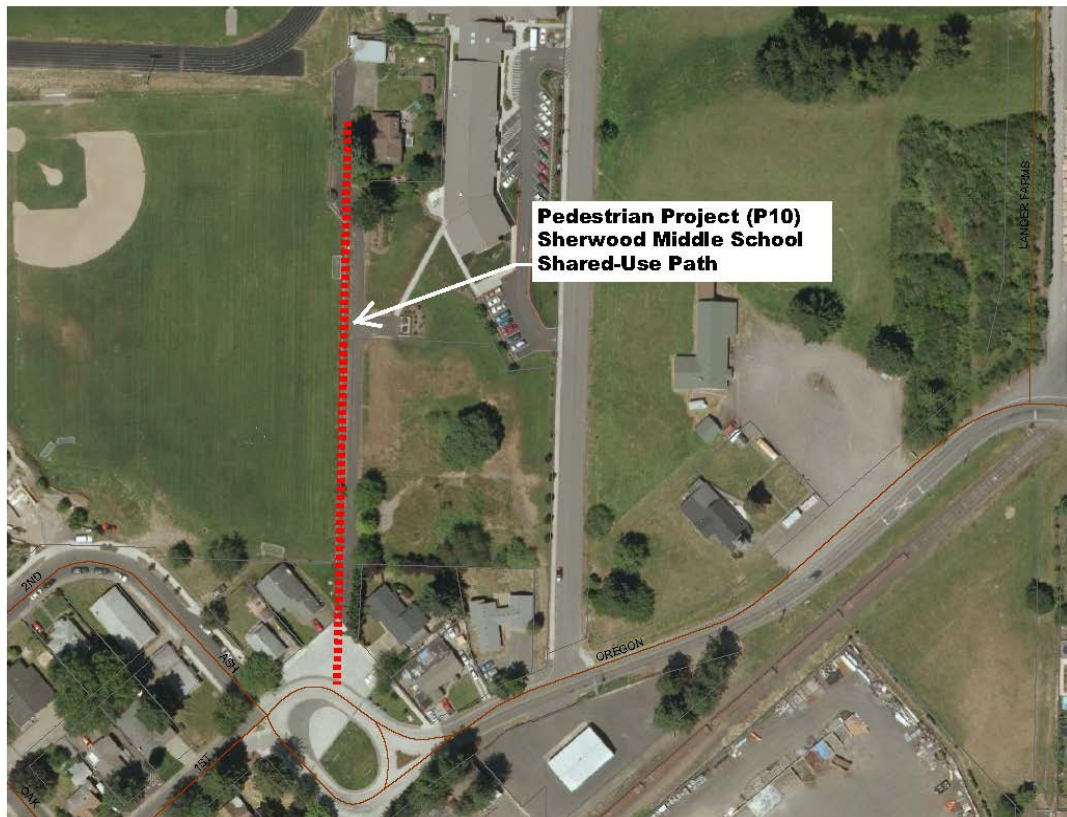
# **CITY OF SHERWOOD 5-YEAR CIP PROJECT LISTING**

- ☐ Project on 1 year CIP list (budgeted)
- ☐ Project on 5 year CIP list
- ☒ Project planned, further than 5 years
- ☐ Project complete

## **HAWKS VIEW ELEMENTARY SHARED USE PATH**

Department:	Engineering	MP Project #:	P10
Category:	Capital Project-Pedestrian	Navigator Job#	
Total Project Cost:	\$529,091		

Ranking Criteria Met		Project Type	Priority		
<input checked="" type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Health & Safety	<input checked="" type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input checked="" type="checkbox"/> Low
Project Description					
This project includes constructing a shared use path on the east side of Sherwood Middle School, connecting the Hopkins Elementary School East Shared Use Path to the pear-about at the Oregon Street/Ash Street intersection.					
Ongoing Maintenance Description and Estimated Annual Cost					
Public Works would have long-term maintenance of the new facility. Maintenance items will include landscaping and cleaning of sidewalks.					



# **CITY OF SHERWOOD 5-YEAR CIP PROJECT LISTING**

- ☐ Project on 1 year CIP list (budgeted)
- ☐ Project on 5 year CIP list
- ☒ Project planned, further than 5 years
- ☐ Project complete

## **ICE AGE TONQUIN TRAIL SEGMENT 6**

Department:	Engineering	MP Project #:	P11
Category:	Capital Project-Pedestrian	Navigator Job#	
Total Project Cost:	\$4,650,409		

Ranking Criteria Met		Project Type	Priority		
<input checked="" type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input checked="" type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Health & Safety	<input type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input checked="" type="checkbox"/> Low
Project Description					
This project includes constructing the Ice Age Tonquin Trail Segment 6 improvements from immediately west of the Tonquin Road/Morgan Road intersection to the Tonquin Road/Oregon Road intersection.					
Ongoing Maintenance Description and Estimated Annual Cost					
Public Works would have long-term maintenance of the new facility within the City limits. Maintenance items will include landscaping and cleaning of sidewalks.					





# CITY OF SHERWOOD 5-YEAR CIP PROJECT LISTING

- ☐ Project on 1 year CIP list (budgeted)
- ☐ Project on 5 year CIP list
- ☒ Project planned, further than 5 years
- ☐ Project complete

## ICE AGE TONQUIN TRAIL SEGMENT 7

Department:	Engineering	MP Project #:	P12
Category:	Capital Project-Pedestrian	Navigator Job#	
Total Project Cost:	\$1,438,318		

Ranking Criteria Met		Project Type	Priority		
<input checked="" type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Health & Safety	<input checked="" type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input checked="" type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
Project Description					
This project includes constructing the Ice Age Tonquin Trail Segment 7 improvements from immediately west of the Tonquin Road/Oregon Street intersection to immediately north of Park Street.					
Ongoing Maintenance Description and Estimated Annual Cost					
Public Works would have long-term maintenance of the new facility within the City limits. Maintenance items will include landscaping and cleaning of sidewalks.					



# CITY OF SHERWOOD 5-YEAR CIP PROJECT LISTING

- ☒ Project on 1 year CIP list (budgeted)
- ☒ Project on 5 year CIP list
- ☐ Project planned, further than 5 years
- ☐ Project complete

## ICE AGE TONQUIN TRAIL SEGMENT 8

Department:	Engineering	MP Project #:	P13
Category:	Capital Project-Pedestrian	Navigator Job#	200
Total Project Cost:	\$2,433,066 City Share		

Ranking Criteria Met		Project Type	Priority		
<input checked="" type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Health & Safety	<input checked="" type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input checked="" type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
Project Description					
This project includes constructing Ice Age Tonquin Trail Segment 8 from immediately north of Park Street to immediately south of Hwy 99W, and the Hwy 99W crossing at Meinecke Road.					
Ongoing Maintenance Description and Estimated Annual Cost					
Public Works would have long-term maintenance of the new facility. Maintenance items will include landscaping, cleaning of sidewalks and repair of any damaged structural elements.					





# CITY OF SHERWOOD 5-YEAR CIP PROJECT LISTING

- ☐ Project on 1 year CIP list (budgeted)
- ☐ Project on 5 year CIP list
- ☒ Project planned, further than 5 years
- ☐ Project complete

## ICE AGE TONQUIN TRAIL SEGMENT 9

Department:	Engineering	MP Project #:	P14
Category:	Capital Project-Pedestrian	Navigator Job#	
Total Project Cost:	\$6,460,000		

Ranking Criteria Met		Project Type	Priority		
<input checked="" type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input checked="" type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Health & Safety	<input type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input checked="" type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
Project Description					
This project includes constructing Ice Age Tonquin Trail Segment 9 from immediately north of Highway 99W to Roy Rogers Road (including Roy Rogers intersection).					
Ongoing Maintenance Description and Estimated Annual Cost					
Public Works would have long-term maintenance of the new facility within the City limits. Maintenance items will include landscaping, cleaning of sidewalks, and repair or replacement of damaged structural items.					





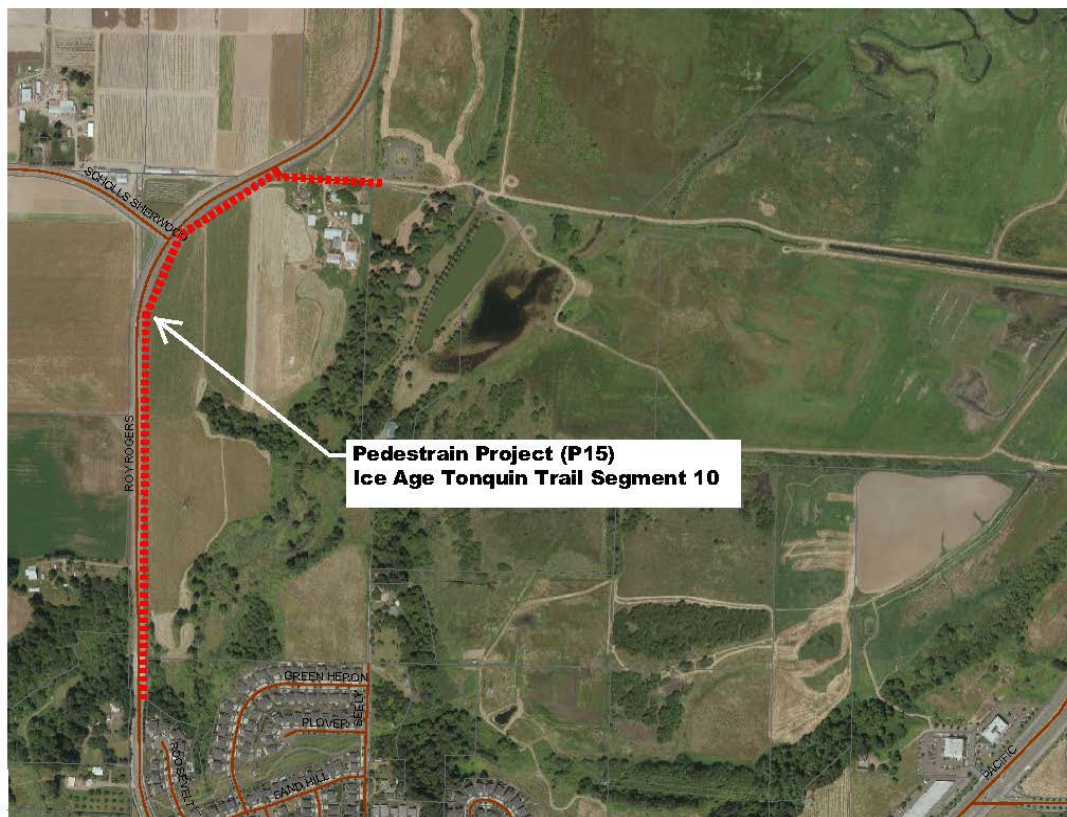
# CITY OF SHERWOOD 5-YEAR CIP PROJECT LISTING

- ☐ Project on 1 year CIP list (budgeted)
- ☐ Project on 5 year CIP list
- ☒ Project planned, further than 5 years
- ☐ Project complete

## ICE AGE TONQUIN TRAIL SEGMENT 10

Department:	Engineering	MP Project #:	P15
Category:	Capital Project-Pedestrian	Navigator Job#	
Total Project Cost:	\$1,867,725		

Ranking Criteria Met		Project Type	Priority		
<input checked="" type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Health & Safety	<input checked="" type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input checked="" type="checkbox"/> Low
Project Description					
This project includes constructing Ice Age Tonquin Trail Segment 10 improvements from Roy Rogers Road north to the Tualatin National Wildlife Refuge trailhead.					
Ongoing Maintenance Description and Estimated Annual Cost					
Public Works would have long-term maintenance of the new facility within the City limits. Maintenance items will include landscaping, sidewalk cleaning, and repair or replacement of any damaged structural elements.					



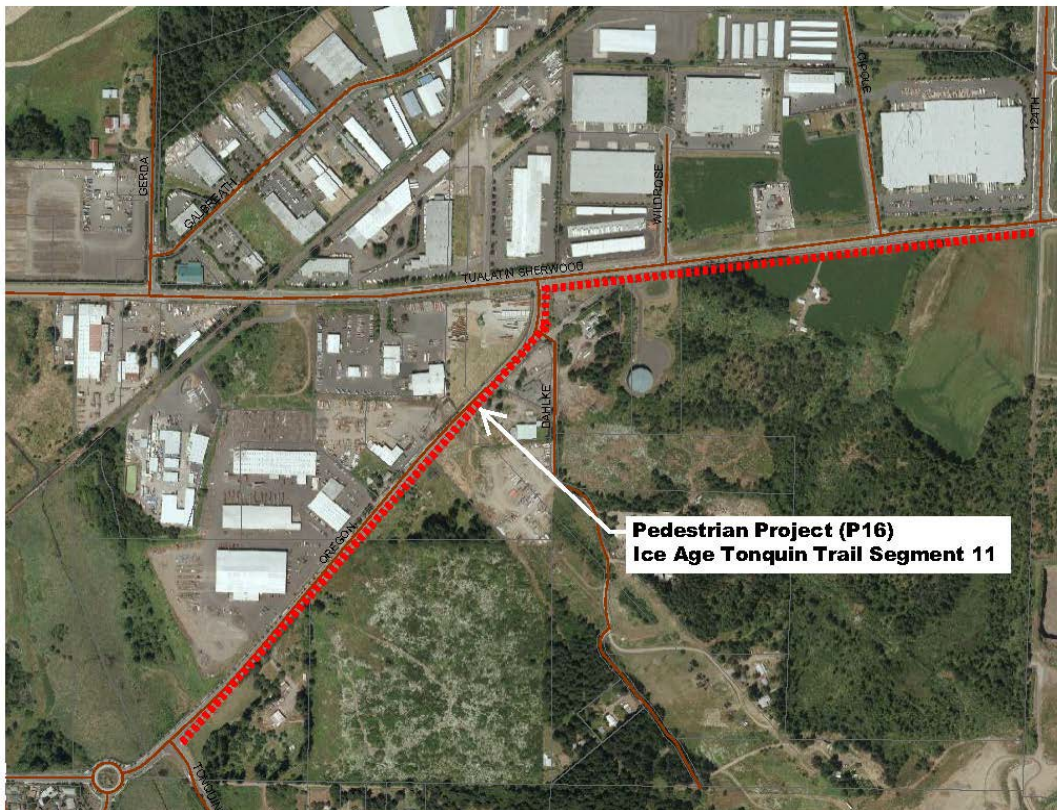
# CITY OF SHERWOOD 5-YEAR CIP PROJECT LISTING

- ☐ Project on 1 year CIP list (budgeted)
- ☐ Project on 5 year CIP list
- ☒ Project planned, further than 5 years
- ☐ Project complete

## ICE AGE TONQUIN TRAIL SEGMENT 11

Department:	Engineering	MP Project #:	P16
Category:	Capital Project-Pedestrian	Navigator Job#	
Total Project Cost:	\$2,778,000		

Ranking Criteria Met		Project Type	Priority		
<input checked="" type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Health & Safety	<input checked="" type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input checked="" type="checkbox"/> Low
Project Description					
This project includes constructing the Ice Age Tonquin Trail Segment 11 improvements from immediately east of Tonquin Road/Oregon Street intersection to immediately west of Cipole Road.					
Ongoing Maintenance Description and Estimated Annual Cost					
Public Works would have long-term maintenance of the new facility within the City limits. Maintenance items will include landscaping, sidewalk cleaning, and repair or replacement of any damaged structural elements.					





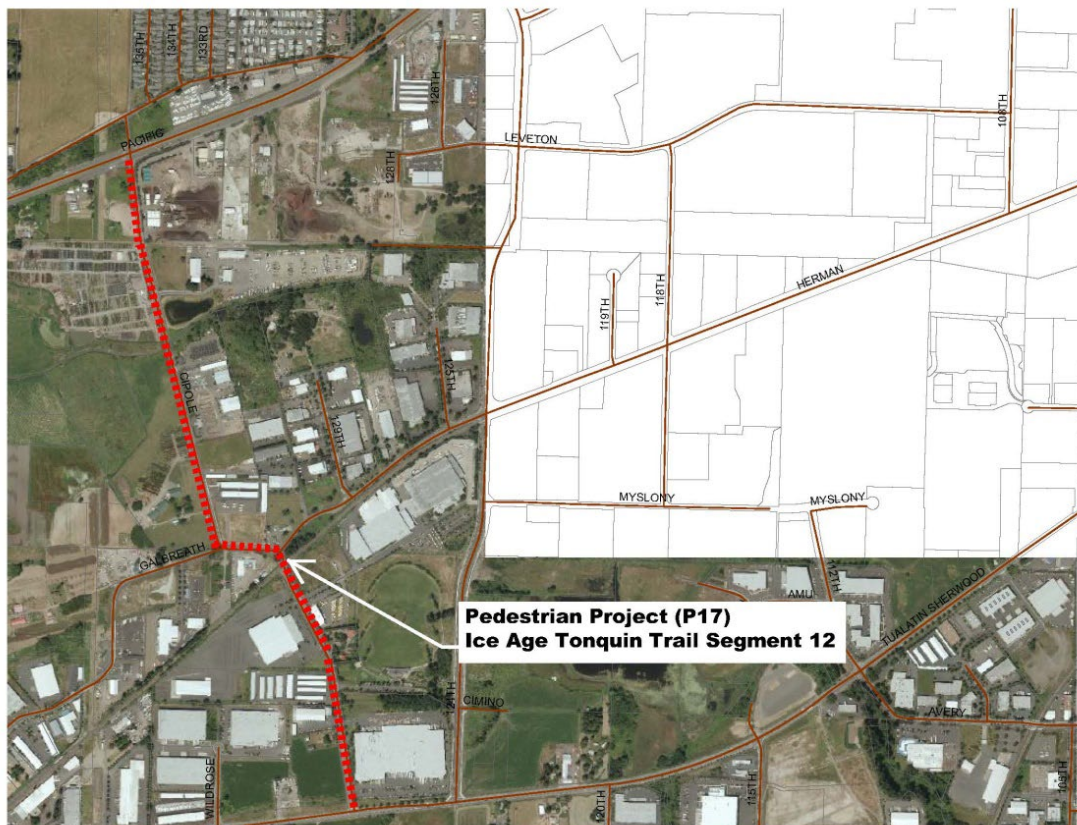
# CITY OF SHERWOOD 5-YEAR CIP PROJECT LISTING

- ☐ Project on 1 year CIP list (budgeted)
- ☐ Project on 5 year CIP list
- ☒ Project planned, further than 5 years
- ☐ Project complete

## ICE AGE TONQUIN TRAIL SEGMENT 12

Department:	Engineering	MP Project #:	P17
Category:	Capital Project-Pedestrian	Navigator Job#	
Total Project Cost:	\$3,690,738		

Ranking Criteria Met		Project Type	Priority		
<input checked="" type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Health & Safety	<input checked="" type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input checked="" type="checkbox"/> Low
Project Description					
This project includes constructing the Age Tonquin Trail Segment 12 improvements from immediately west of Cipole Road to immediately north of Highway 99W.					
Ongoing Maintenance Description and Estimated Annual Cost					
Public Works would have long-term maintenance of the new facility within the City limits. Maintenance items will include landscaping, sidewalk cleaning, and repair or replacement of any damaged structural elements.					





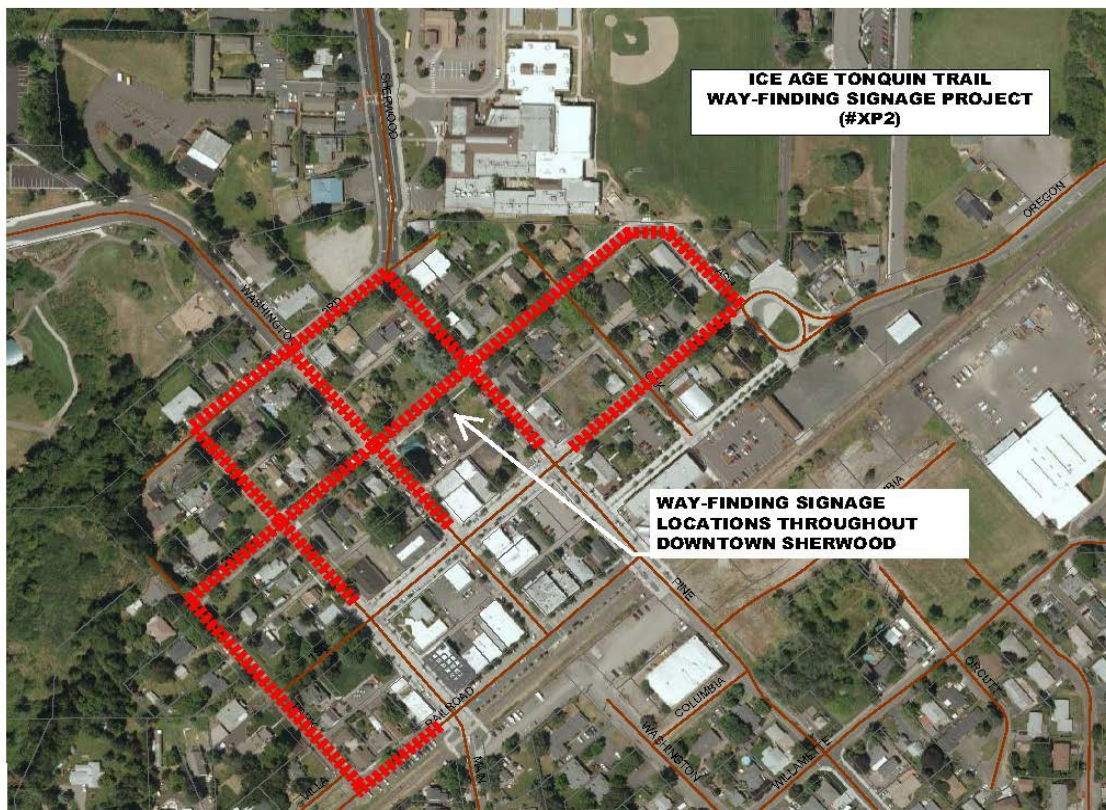
# CITY OF SHERWOOD 5-YEAR CIP PROJECT LISTING

- ☐ Project on 1 year CIP list (budgeted)
- ☐ Project on 5 year CIP list
- ☐ Project planned, further than 5 years
- ☒ Project complete FY 21-22

## ICE-AGE TONQUIN TRAIL WAYFINDING SIGNAGE

Department:	Engineering	MP Project #:	XP-2
Category:	Capital Project-Pedestrian	Navigator Job#	712
Total Project Cost:	\$115,000		

Ranking Criteria Met		Project Type	Priority		
<input checked="" type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input checked="" type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Health & Safety	<input checked="" type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input checked="" type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
Project Description					
This project includes installation of wayfinding signage in conjunction with the Ice Age Tonquin Trail project. Funding is through Metro Neighborhood Grant.					
Ongoing Maintenance Description and Estimated Annual Cost					
Public Works would have long-term maintenance of the new facility. Maintenance items will include long term maintenance of the signage.					



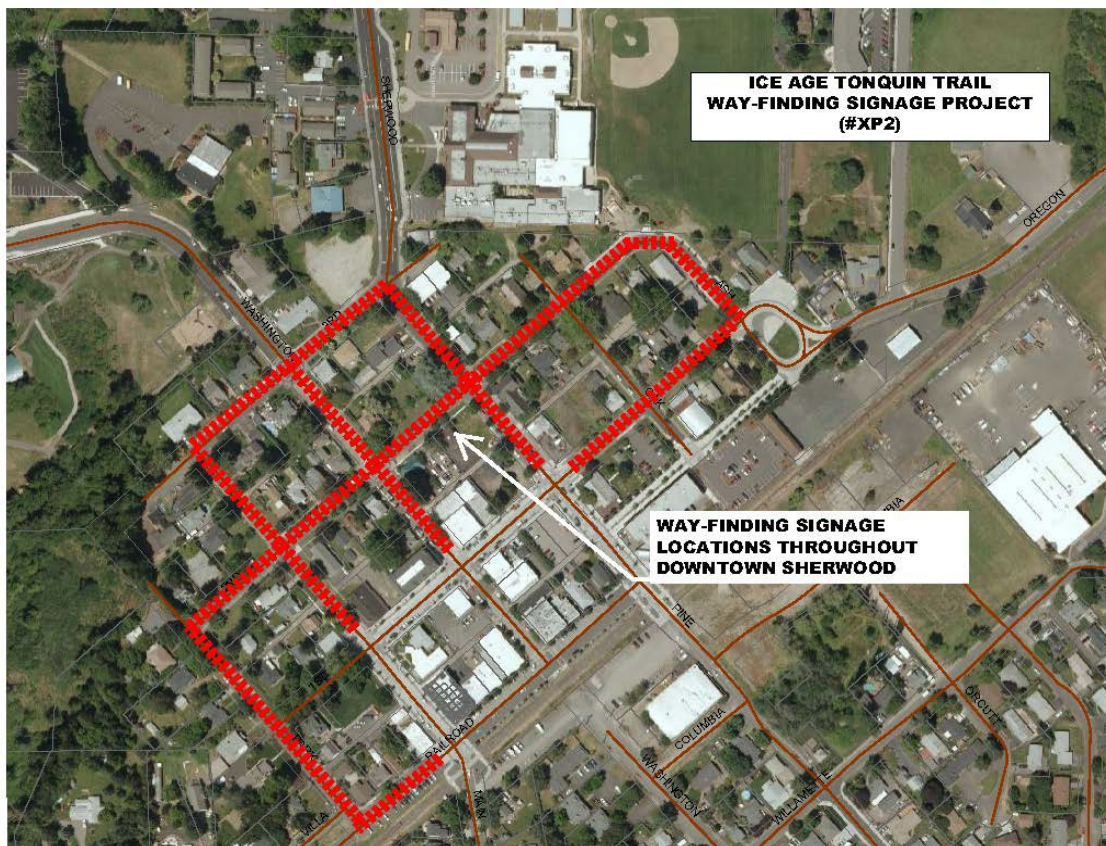
**CITY OF SHERWOOD  
5-YEAR CIP PROJECT LISTING**

- ☐ Project on 1 year CIP list (budgeted)
- ☐ Project on 5 year CIP list
- ☐ Project planned, further than 5 years
- ☒ Project complete FY 18-19

**ICE-AGE TONQUIN TRAIL WCVA BIKE STATION GRANT**

Department:	Engineering	MP Project #:	XP-2
Category:	Capital Project-Pedestrian	Navigator Job#	714
Total Project Cost:	\$57,898		

Ranking Criteria Met		Project Type	Priority		
<input checked="" type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input checked="" type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Health & Safety	<input checked="" type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input checked="" type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
Project Description					
This project will install bike maintenance stations and covered bike racks throughout the Old Town area.					
Ongoing Maintenance Description and Estimated Annual Cost					
Public Works would have long-term maintenance of the new facility. Maintenance items will include long term maintenance of the stations and bike racks.					





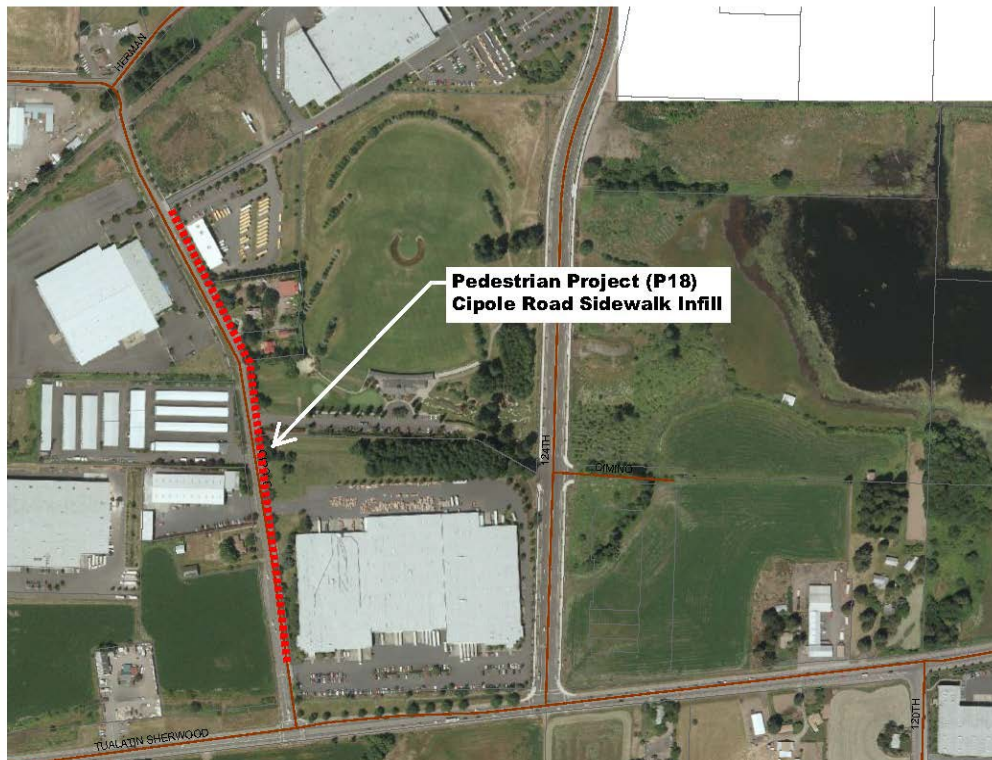
# **CITY OF SHERWOOD 5-YEAR CIP PROJECT LISTING**

- ☐ Project on 1 year CIP list (budgeted)
- ☐ Project on 5 year CIP list
- ☒ Project planned, further than 5 years
- ☐ Project complete

## **CIPOLE ROAD SIDEWALK INFILL**

Department:	Engineering	MP Project #:	P18
Category:	Capital Project-Pedestrian	Navigator Job#	
Total Project Cost:	\$51,000		

Ranking Criteria Met		Project Type	Priority		
<input checked="" type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Health & Safety	<input checked="" type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input checked="" type="checkbox"/> Medium	<input type="checkbox"/> Low
Project Description					
This project includes constructing approximately 800 feet of sidewalk along the east side of Cipole Road from approximately 1,250 feet north of Tualatin-Sherwood Road to the existing sidewalk terminus located approximately 450 feet north of Tualatin-Sherwood Road.					
Ongoing Maintenance Description and Estimated Annual Cost					
Public Works would have long-term maintenance of the new facility. Maintenance items will include landscaping and cleaning of sidewalks.					





# CITY OF SHERWOOD 5-YEAR CIP PROJECT LISTING

- ☐ Project on 1 year CIP list (budgeted)
- ☐ Project on 5 year CIP list
- ☒ Project planned, further than 5 years
- ☐ Project complete

## 12<sup>TH</sup> STREET SIDEWALK INFILL

Department:	Engineering	MP Project #:	P19
Category:	Capital Project-Pedestrian	Navigator Job#	
Total Project Cost:	\$70,000		

Ranking Criteria Met		Project Type	Priority		
<input checked="" type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Health & Safety	<input checked="" type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input checked="" type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
Project Description					
This project includes constructing sidewalk along the south side of 12 <sup>th</sup> Street from Highway 99W to Sherwood Boulevard. Design items include obtaining right-of-way and access easements.					
Ongoing Maintenance Description and Estimated Annual Cost					
Public Works would have long-term maintenance of the new facility. Maintenance items will include landscaping and cleaning of sidewalks.					



# CITY OF SHERWOOD 5-YEAR CIP PROJECT LISTING

- ☐ Project on 1 year CIP list (budgeted)
- ☐ Project on 5 year CIP list
- ☒ Project planned, further than 5 years
- ☐ Project complete

## DIVISION STREET SIDEWALK INFILL

Department:	Engineering	MP Project #:	P20
Category:	Capital Project-Pedestrian	Navigator Job#	
Total Project Cost:	\$1,287,891		

Ranking Criteria Met		Project Type	Priority		
<input checked="" type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Health & Safety	<input checked="" type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input checked="" type="checkbox"/> Medium	<input type="checkbox"/> Low
Project Description					
This project includes constructing sidewalk along both sides of Division Street from Main Street to Cuthill Place.					
Ongoing Maintenance Description and Estimated Annual Cost					
Public Works would have long-term maintenance of the new facility. Maintenance items will include landscaping and cleaning of sidewalks.					





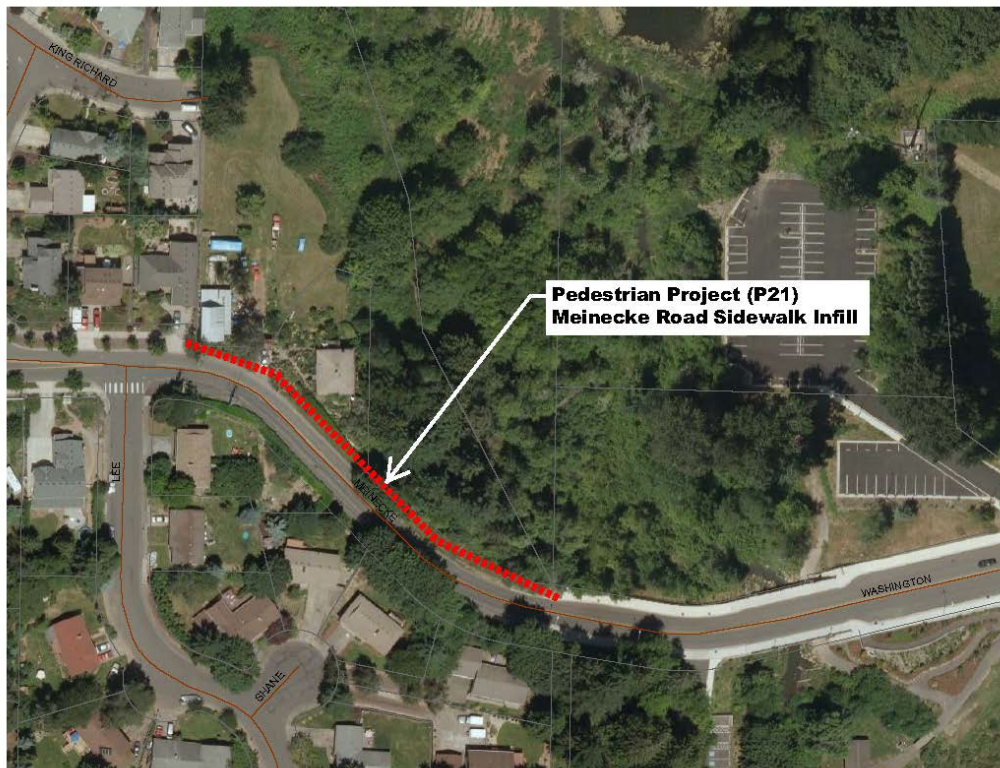
# CITY OF SHERWOOD 5-YEAR CIP PROJECT LISTING

- ☐ Project on 1 year CIP list (budgeted)
- ☒ Project on 5 year CIP list
- ☐ Project planned, further than 5 years
- ☐ Project complete

## MEINECKE ROAD SIDEWALK INFILL

Department:	Engineering	MP Project #:	P21
Category:	Capital Project-Pedestrian	Navigator Job#	
Total Project Cost:	\$465,642		

Ranking Criteria Met		Project Type	Priority		
<input checked="" type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Health & Safety	<input checked="" type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input checked="" type="checkbox"/> Medium	<input type="checkbox"/> Low
Project Description					
This project includes constructing sidewalk along the north side of Meinecke Road from Lee Drive to the existing sidewalk terminus to the east (approximately 400 feet).					
Ongoing Maintenance Description and Estimated Annual Cost					
Public Works would have long-term maintenance of the new facility. Maintenance items will include landscaping and cleaning of sidewalks.					





# CITY OF SHERWOOD 5-YEAR CIP PROJECT LISTING

- ☐ Project on 1 year CIP list (budgeted)
- ☐ Project on 5 year CIP list
- ☒ Project planned, further than 5 years
- ☐ Project complete

## PINE STREET SIDEWALK INFILL SEGMENT 1

Department:	Engineering	MP Project #:	P22
Category:	Capital Project-Pedestrian	Navigator Job#	
Total Project Cost:	\$12,000		

Ranking Criteria Met		Project Type	Priority		
<input checked="" type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Health & Safety	<input checked="" type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input checked="" type="checkbox"/> Low
Project Description					
This project includes constructing sidewalk along the west side of Pine Street from Willamette Street to Columbia Street.					
Ongoing Maintenance Description and Estimated Annual Cost					
Public Works would have long-term maintenance of the new facility. Maintenance items will include landscaping and cleaning of sidewalk.					



**CITY OF SHERWOOD  
5-YEAR CIP PROJECT LISTING**

- ☐ Project on 1 year CIP list (budgeted)
- ☐ Project on 5 year CIP list
- ☒ Project planned, further than 5 years
- ☐ Project complete

**PINE STREET SIDEWALK INFILL SEGMENT 2**

Department:	Engineering	MP Project #:	P23
Category:	Capital Project-Pedestrian	Navigator Job#	
Total Project Cost:	\$68,500		

Ranking Criteria Met		Project Type	Priority		
<input checked="" type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Health & Safety	<input checked="" type="checkbox"/> Upgrade Serviceability	<input type="checkbox"/> New/Expansion	<input checked="" type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
Project Description					
This project includes constructing sidewalks along the east side of Pine Street from Division Street to Sunset Boulevard,.					
Ongoing Maintenance Description and Estimated Annual Cost					
Public Works would have long-term maintenance of the new facility. Maintenance items will include landscaping and cleaning the sidewalks.					





# CITY OF SHERWOOD 5-YEAR CIP PROJECT LISTING

- ☐ Project on 1 year CIP list (budgeted)
- ☐ Project on 5 year CIP list
- ☒ Project planned, further than 5 years
- ☐ Project complete

## WILLAMETTE STREET SIDEWALK INFILL SEGMENT 1

Department:	Engineering	MP Project #:	P24
Category:	Capital Project-Pedestrian	Navigator Job#	
Total Project Cost:	\$929,411		

Ranking Criteria Met		Project Type	Priority		
<input checked="" type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Health & Safety	<input checked="" type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input checked="" type="checkbox"/> Low
Project Description					
This project includes constructing sidewalk along the south side of Willamette Street from Division Street to Upper Roy Street.					
Ongoing Maintenance Description and Estimated Annual Cost					
Public Works would have long-term maintenance of the new facility. Maintenance items will include landscaping and cleaning the sidewalks.					





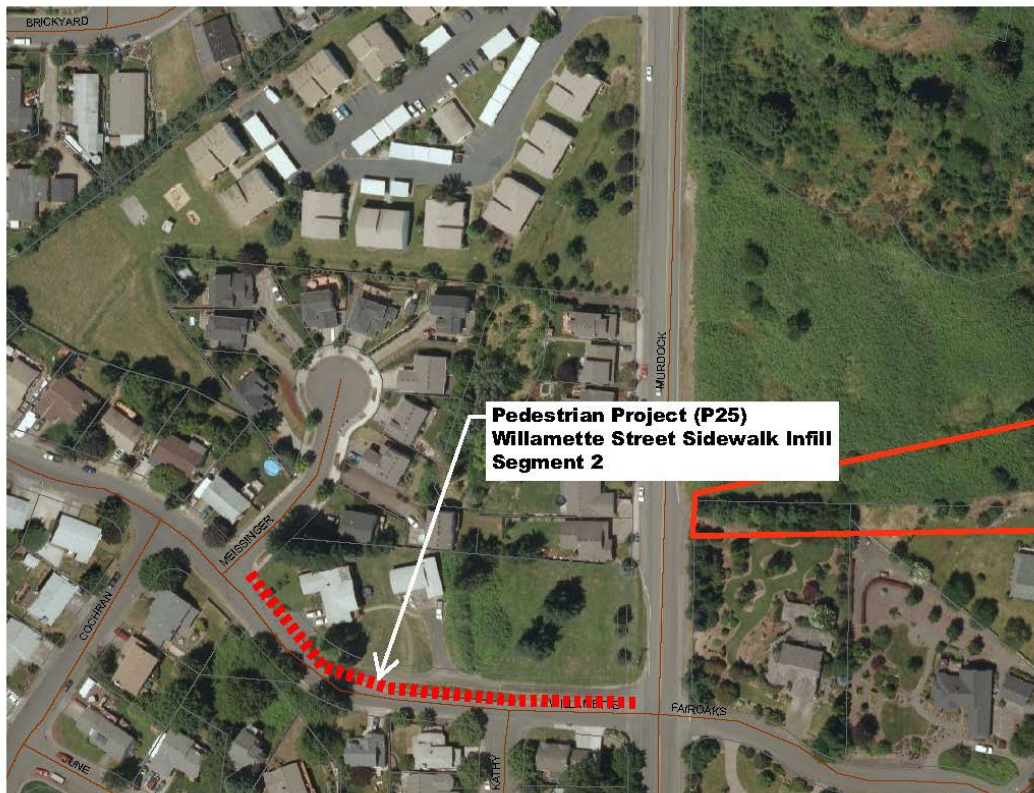
**CITY OF SHERWOOD  
5-YEAR CIP PROJECT LISTING**

- ☐ Project on 1 year CIP list (budgeted)
- ☐ Project on 5 year CIP list
- ☒ Project planned, further than 5 years
- ☐ Project complete

**WILLAMETTE STREET SIDEWALK INFILL SEGMENT 2**

Department:	Engineering	MP Project #:	P25
Category:	Capital Project-Pedestrian	Navigator Job#	
Total Project Cost:	\$8,500		

Ranking Criteria Met		Project Type	Priority		
<input checked="" type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Health & Safety	<input checked="" type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input checked="" type="checkbox"/> Low
Project Description					
This project includes constructing sidewalk along the north side of Willamette Street from Cochran Drive to Murdock Road.					
Ongoing Maintenance Description and Estimated Annual Cost					
Public Works would have long-term maintenance of the new facility. Maintenance items will include landscaping and cleaning of sidewalks.					



# CITY OF SHERWOOD 5-YEAR CIP PROJECT LISTING

- ☒ Project on 1 year CIP list (budgeted)
- ☒ Project on 5 year CIP list
- ☐ Project planned, further than 5 years
- ☐ Project complete

## HIGHWAY 99W GRADE-SEPARATED CROSSING

Department:	Engineering	MP Project #:	P26
Category:	Capital Project-Pedestrian	Navigator Job#	
Total Project Cost:	\$5,400,000		

Ranking Criteria Met		Project Type	Priority		
<input checked="" type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input checked="" type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Health & Safety	<input checked="" type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input checked="" type="checkbox"/> Medium	<input type="checkbox"/> Low
Project Description					
This project includes constructing a grade separated crossing of Highway 99W for pedestrians and bicyclists, providing a direct connection for the Ice Age Tonquin Trail east and west of the highway. Items will include constructing a combination pedestrian/wildlife habitat undercrossing of Highway 99W. The new undercrossing will be located within the existing stream culvert crossing corridor of Highway 99W. Significant coordination between ODOT, City, County, and other jurisdiction agencies will be necessary for the project. Project schedule and funding sources have not been determined at this time.					
Ongoing Maintenance Description and Estimated Annual Cost					
Public Works would have long-term maintenance of the new facility. Maintenance items will include landscaping, pavement surfaces, and non-structural items.					





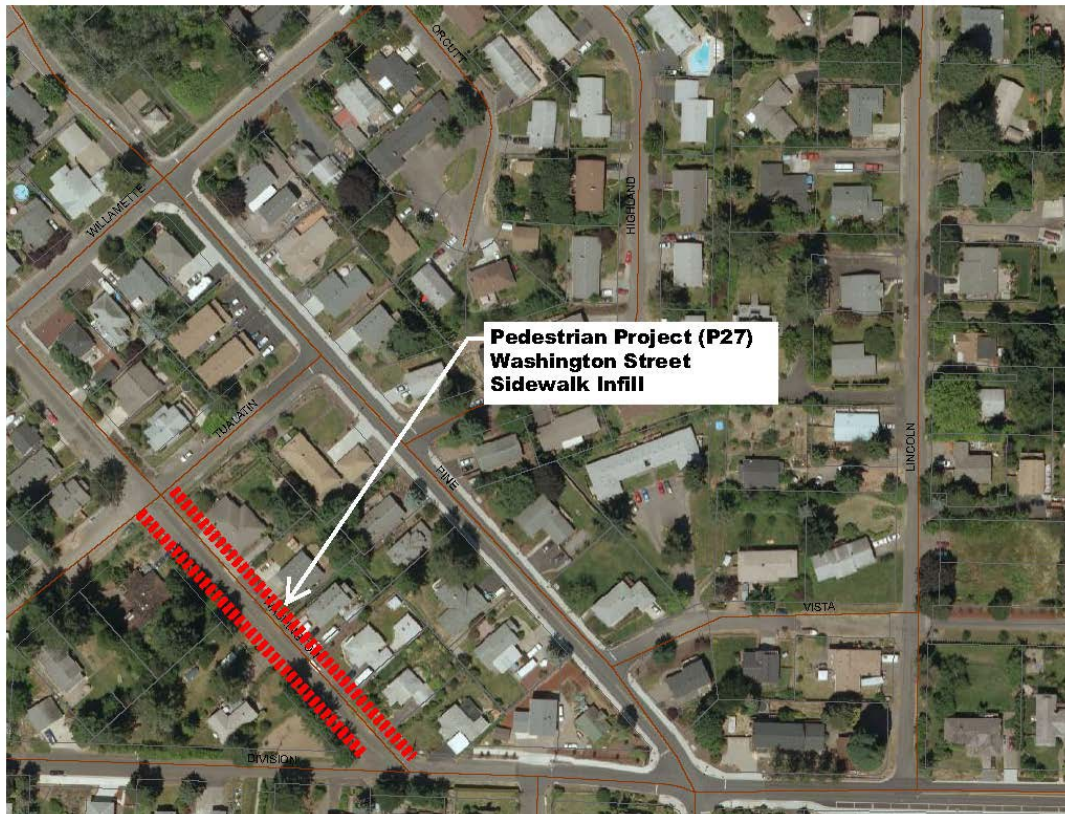
# CITY OF SHERWOOD 5-YEAR CIP PROJECT LISTING

- ☐ Project on 1 year CIP list (budgeted)
- ☐ Project on 5 year CIP list
- ☒ Project planned, further than 5 years
- ☐ Project complete

## WASHINGTON STREET SIDEWALK INFILL

Department:	Engineering	MP Project #:	P27
Category:	Capital Project-Pedestrian	Navigator Job#	
Total Project Cost:	\$46,500		

Ranking Criteria Met		Project Type	Priority		
<input checked="" type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Health & Safety	<input checked="" type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input checked="" type="checkbox"/> Low
Project Description					
This project includes constructing sidewalk along both sides of Washington Street from Division Street to Tualatin Street.					
Ongoing Maintenance Description and Estimated Annual Cost					
Public Works would have long-term maintenance of the new facility. Maintenance items will include landscaping and sidewalk cleanings.					





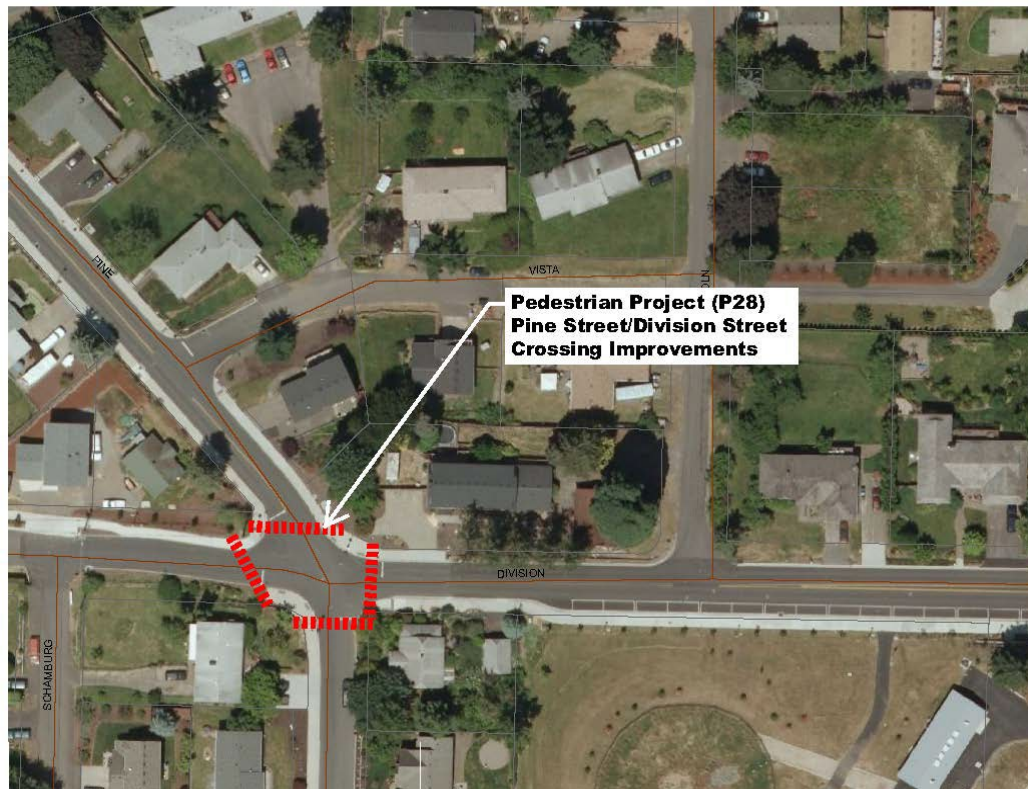
# CITY OF SHERWOOD 5-YEAR CIP PROJECT LISTING

- ☐ Project on 1 year CIP list (budgeted)
- ☐ Project on 5 year CIP list
- ☒ Project planned, further than 5 years
- ☐ Project complete

## PINE STREET / DIVISION STREET CROSSING IMPROVEMENTS

Department:	Engineering	MP Project #:	P28
Category:	Capital Project-Pedestrian	Navigator Job#	
Total Project Cost:	\$1,000		

Ranking Criteria Met		Project Type	Priority		
<input checked="" type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Health & Safety	<input checked="" type="checkbox"/> Upgrade Serviceability	<input type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input checked="" type="checkbox"/> Low
Project Description					
This project includes installing crosswalk markings at the Pine Street/Division Street intersection.					
Ongoing Maintenance Description and Estimated Annual Cost					
Public Works would have long-term maintenance of the new facility. Maintenance items will include restriping the intersection when needed.					



**CITY OF SHERWOOD  
5-YEAR CIP PROJECT LISTING**

- ☐ Project on 1 year CIP list (budgeted)
- ☐ Project on 5 year CIP list
- ☐ Project planned, further than 5 years
- ☒ Project complete FY 20-21

**PINE STREET / SUNSET BOULEVARD CROSSING IMPROVEMENTS**

Department:	Engineering	MP Project #:	P29
Category:	Capital Project-Pedestrian	Navigator Job#	
Total Project Cost:	\$6,000		

Ranking Criteria Met		Project Type	Priority		
<input checked="" type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Health & Safety	<input checked="" type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input checked="" type="checkbox"/> Low
Project Description					
This project includes installation of crosswalk striping at the Pine Street/Sunset Boulevard intersection. This project was incorporated with project on page P-45.					
Ongoing Maintenance Description and Estimated Annual Cost					
Public Works would have long-term maintenance of the new facility. Maintenance items will include restriping the crossings when needed.					





**CITY OF SHERWOOD  
5-YEAR CIP PROJECT LISTING**

- ☐ Project on 1 year CIP list (budgeted)
- ☐ Project on 5 year CIP list
- ☒ Project planned, further than 5 years
- ☐ Project complete

**SUNSET BOULEVARD / ST. CHARLES WAY CROSSING IMPROVEMENTS**

Department:	Engineering	MP Project #:	P30
Category:	Capital Project-Pedestrian	Navigator Job#	
Total Project Cost:	\$1,000		

Ranking Criteria Met		Project Type	Priority		
<input checked="" type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Health & Safety	<input checked="" type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input checked="" type="checkbox"/> Medium	<input type="checkbox"/> Low
Project Description					
This project includes installation of crosswalk striping at the intersection of Sunset Boulevard and St. Charles Way.					
Ongoing Maintenance Description and Estimated Annual Cost					
Public Works would have long-term maintenance of the new facility. Maintenance items will include restriping the crosswalk markings when needed.					





**CITY OF SHERWOOD  
5-YEAR CIP PROJECT LISTING**

- ☐ Project on 1 year CIP list (budgeted)
- ☐ Project on 5 year CIP list
- ☒ Project planned, further than 5 years
- ☐ Project complete

**SUNSET BOULEVARD / REDFERN DRIVE CROSSING IMPROVEMENT**

Department:	Engineering	MP Project #:	P31
Category:	Capital Project-Pedestrian	Navigator Job#	
Total Project Cost:	\$10,000		

Ranking Criteria Met		Project Type	Priority		
<input checked="" type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Health & Safety	<input checked="" type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input checked="" type="checkbox"/> Medium	<input type="checkbox"/> Low
Project Description					
This project includes installation of pedestrian crossing at the Sunset Boulevard / Redfern Drive intersection.					
Ongoing Maintenance Description and Estimated Annual Cost					
Public Works would have long-term maintenance of the new facility. Maintenance items will include restriping the pedestrian crossing as needed.					



**CITY OF SHERWOOD  
5-YEAR CIP PROJECT LISTING**

- ☐ Project on 1 year CIP list (budgeted)
- ☐ Project on 5 year CIP list
- ☒ Project planned, further than 5 years
- ☐ Project complete

**SUNSET BOULEVARD / EXISTING TRAIL CROSSING IMPROVEMENTS**

Department:	Engineering	MP Project #:	P35
Category:	Capital Project-Pedestrian	Navigator Job#	
Total Project Cost:	\$1,000		

Ranking Criteria Met		Project Type	Priority		
<input checked="" type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Health & Safety	<input checked="" type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input checked="" type="checkbox"/> Low
Project Description					
This project includes installation of pedestrian crossing across Sunset Boulevard at the existing trail located west of Heatherwood Lane.					
Ongoing Maintenance Description and Estimated Annual Cost					
Public Works would have long-term maintenance of the new facility. Maintenance items will include restriping the crossing on an as-needed basis.					





# CITY OF SHERWOOD 5-YEAR CIP PROJECT LISTING

- ☐ Project on 1 year CIP list (budgeted)
- ☐ Project on 5 year CIP list
- ☒ Project planned, further than 5 years
- ☐ Project complete

## LOCAL OFF-STREET TRAIL SEGMENT 1

Department:	Engineering	MP Project #:	P36
Category:	Capital Project-Pedestrian	Navigator Job#	
Total Project Cost:	\$1,350,200		

Ranking Criteria Met		Project Type	Priority		
<input checked="" type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Health & Safety	<input checked="" type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input checked="" type="checkbox"/> Low
Project Description					
This project includes constructing an off-street trail from the existing trail on Seely Lane to the Highway 99W/Home Depot access intersection (approximately 4,100 feet length).					
Ongoing Maintenance Description and Estimated Annual Cost					
Public Works would have long-term maintenance of the new facility. Maintenance items will include landscaping and repairs of trail facilities on an as-needed basis.					





# CITY OF SHERWOOD 5-YEAR CIP PROJECT LISTING

- ☐ Project on 1 year CIP list (budgeted)
- ☐ Project on 5 year CIP list
- ☒ Project planned, further than 5 years
- ☐ Project complete

## LOCAL OFF-STREET TRAIL SEGMENT 4

Department:	Engineering	MP Project #:	P39
Category:	Capital Project-Pedestrian	Navigator Job#	
Total Project Cost:	\$337,550		

Ranking Criteria Met		Project Type	Priority		
<input checked="" type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Health & Safety	<input checked="" type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input checked="" type="checkbox"/> Low
Project Description					
This project includes constructing an off-street trail from Highway 99W to Woodhaven Drive, approximately 150-feet west of Dewey Drive (approximately 1,000-foot length).					
Ongoing Maintenance Description and Estimated Annual Cost					
Public Works would have long-term maintenance of the new facility. Maintenance items will include landscaping and repairs of trail facilities on an as-needed basis.					



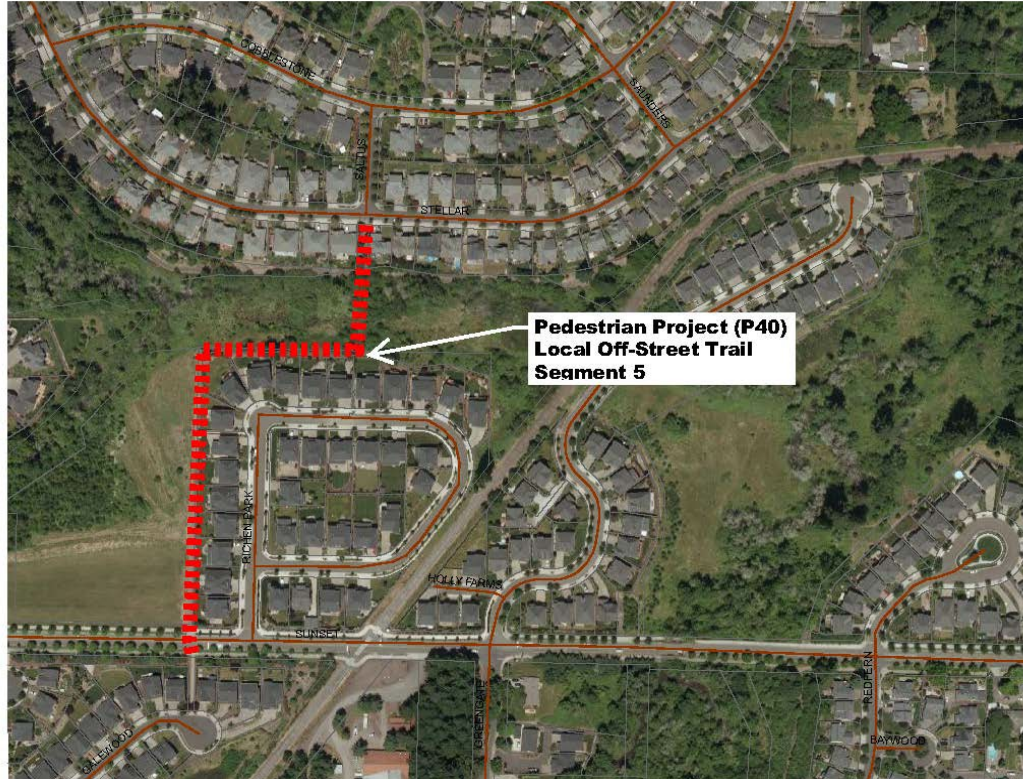
# CITY OF SHERWOOD 5-YEAR CIP PROJECT LISTING

- ☐ Project on 1 year CIP list (budgeted)
- ☐ Project on 5 year CIP list
- ☒ Project planned, further than 5 years
- ☐ Project complete

## LOCAL OFF-STREET TRAIL SEGMENT 5

Department:	Engineering	MP Project #:	P40
Category:	Capital Project-Pedestrian	Navigator Job#	
Total Project Cost:	\$514,362		

Ranking Criteria Met		Project Type	Priority		
<input checked="" type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Health & Safety	<input checked="" type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input checked="" type="checkbox"/> Low
Project Description					
This project includes constructing an off-street trail segment from the Stellar Drive trail to Sunset Boulevard at the Gatewood Drive pedestrian access, and an off-street trail segment connecting the Richen Park Terrace pedestrian access to Pinehurst Drive along the back of Woodhaven Park (approximately 1,600 feet length).					
Ongoing Maintenance Description and Estimated Annual Cost					
Public Works would have long-term maintenance of the new facility. Maintenance items will include landscaping and repair of trail facilities on an as-needed basis.					





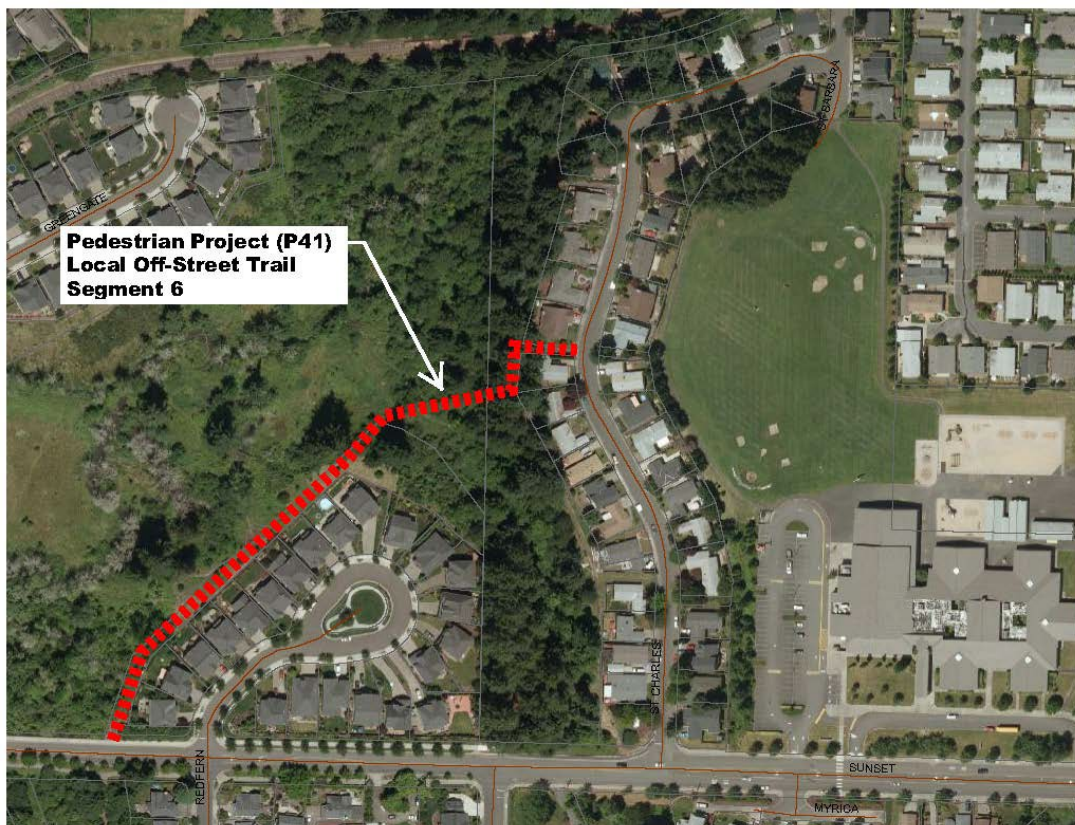
# CITY OF SHERWOOD 5-YEAR CIP PROJECT LISTING

- ☐ Project on 1 year CIP list (budgeted)
- ☐ Project on 5 year CIP list
- ☒ Project planned, further than 5 years
- ☐ Project complete

## LOCAL OFF-STREET TRAIL SEGMENT 6

Department:	Engineering	MP Project #:	P41
Category:	Capital Project-Pedestrian	Navigator Job#	
Total Project Cost:	\$273,037		

Ranking Criteria Met		Project Type	Priority		
<input checked="" type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Health & Safety	<input checked="" type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input checked="" type="checkbox"/> Low
Project Description					
This project includes construction of off-street trail from Sunset Boulevard, just west of Redfern Drive, to the St. Charles Way trail (approximately 1,500 feet length).					
Ongoing Maintenance Description and Estimated Annual Cost					
Public Works would have long-term maintenance of the new facility. Maintenance items will include landscaping and repairs to trail facilities on an as-needed basis.					





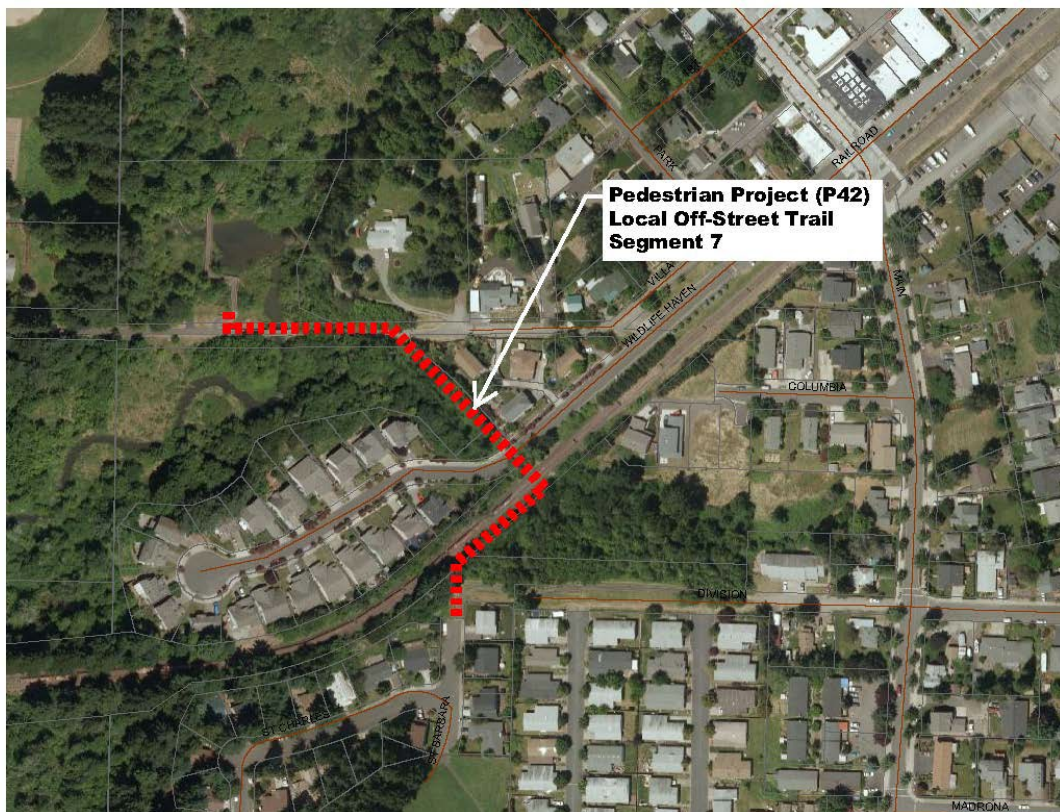
# CITY OF SHERWOOD 5-YEAR CIP PROJECT LISTING

- ☐ Project on 1 year CIP list (budgeted)
- ☐ Project on 5 year CIP list
- ☒ Project planned, further than 5 years
- ☐ Project complete

## LOCAL OFF-STREET TRAIL SEGMENT 7

Department:	Engineering	MP Project #:	P42
Category:	Capital Project-Pedestrian	Navigator Job#	
Total Project Cost:	\$218,430		

Ranking Criteria Met		Project Type	Priority		
<input checked="" type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Health & Safety	<input checked="" type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input checked="" type="checkbox"/> Low
Project Description					
This project includes construction of an off-street trail from the north end of the St Charles Way trail to Villa Road at the existing trail head (approximately 3,200 feet length).					
Ongoing Maintenance Description and Estimated Annual Cost					
Public Works would have long-term maintenance of the new facility. Maintenance items will include landscaping and repairs to trail facilities on an as-needed basis.					



# **CITY OF SHERWOOD 5-YEAR CIP PROJECT LISTING**

- ☐ Project on 1 year CIP list (budgeted)
- ☒ Project on 5 year CIP list
- ☐ Project planned, further than 5 years
- ☐ Project complete

## **OREGON STREET SIDEWALK INFILL**

Department:	Engineering	MP Project #:	P44
Category:	Capital Project-Pedestrian	Navigator Job#	
Total Project Cost:	\$225,000		Project incorporated into D8 on page T-9

Ranking Criteria Met		Project Type	Priority		
<input checked="" type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Health & Safety	<input checked="" type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input checked="" type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
Project Description					
This project includes constructing sidewalk along the south side of Oregon Street between Hall Street and Orland Street. This project is incorporated into project on page T-9.					
Ongoing Maintenance Description and Estimated Annual Cost					
Public Works would have long-term maintenance of the new facility. Maintenance items will include landscaping and repair of sidewalk facilities on an as-needed basis.					





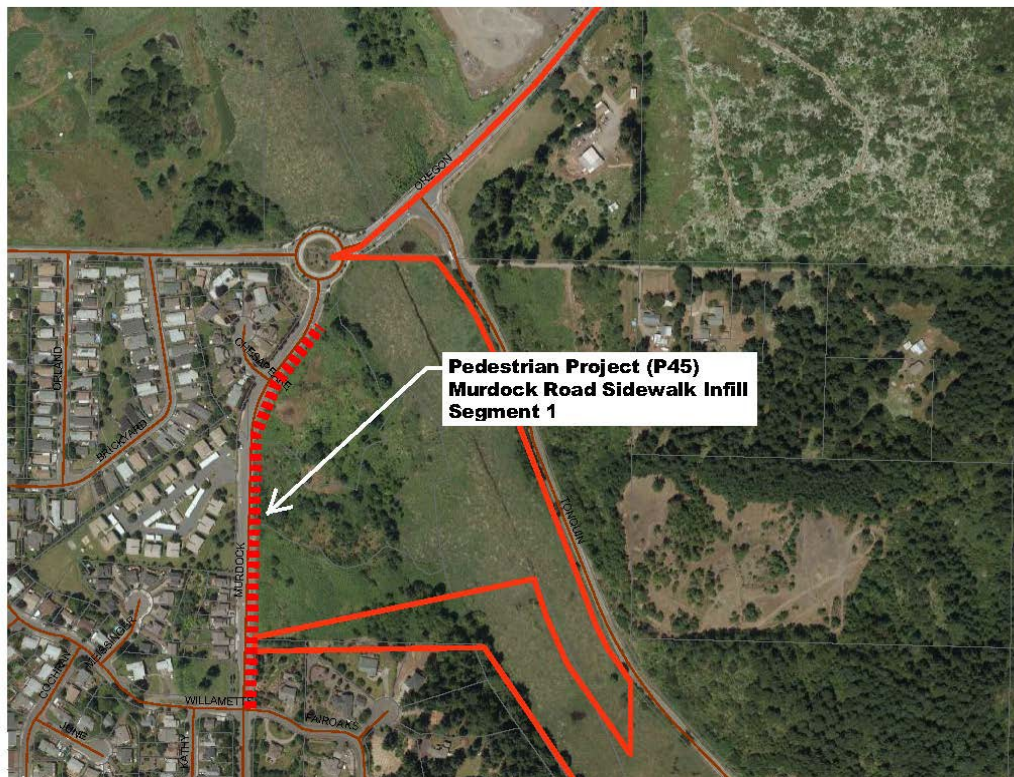
# CITY OF SHERWOOD 5-YEAR CIP PROJECT LISTING

- ☐ Project on 1 year CIP list (budgeted)
- ☐ Project on 5 year CIP list
- ☒ Project planned, further than 5 years
- ☐ Project complete

## MURDOCK ROAD SIDEWALK INFILL SEGMENT 1

Department:	Engineering	MP Project #:	P45
Category:	Capital Project-Pedestrian	Navigator Job#	
Total Project Cost:	\$77,000		

Ranking Criteria Met		Project Type	Priority		
<input checked="" type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Health & Safety	<input checked="" type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input checked="" type="checkbox"/> Medium	<input type="checkbox"/> Low
Project Description					
This project includes construction of sidewalk along the east side of Murdock Road between Willamette Street and the Murdock Road/Oregon Street intersection.					
Ongoing Maintenance Description and Estimated Annual Cost					
Public Works would have long-term maintenance of the new facility. Maintenance items will include landscaping and repairs to trail facilities on an as-needed basis.					





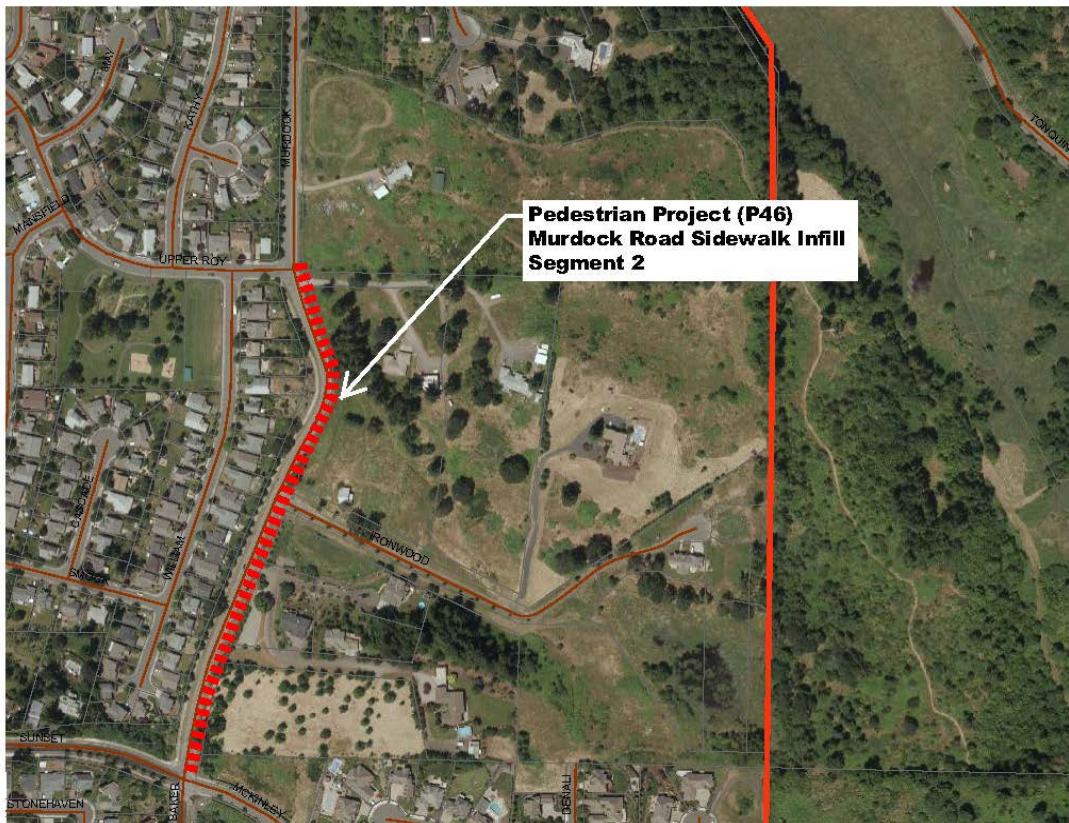
# CITY OF SHERWOOD 5-YEAR CIP PROJECT LISTING

- ☐ Project on 1 year CIP list (budgeted)
- ☐ Project on 5 year CIP list
- ☒ Project planned, further than 5 years
- ☐ Project complete

## MURDOCK ROAD SIDEWALK INFILL SEGMENT 2

Department:	Engineering	MP Project #:	P46
Category:	Capital Project-Pedestrian	Navigator Job#	
Total Project Cost:	\$588,596		

Ranking Criteria Met		Project Type	Priority		
<input checked="" type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Health & Safety	<input checked="" type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input checked="" type="checkbox"/> Low
Project Description					
This project includes construction of pedestrian sidewalk along the east side of Murdock Road between Sunset Boulevard to the existing sidewalk terminus approximately 600 feet south of Upper Roy Street.					
Ongoing Maintenance Description and Estimated Annual Cost					
Public Works would have long-term maintenance of the new facility. Maintenance items will include landscaping, sidewalk cleaning, and repairs of the sidewalk facilities on an as-needed basis.					



# CITY OF SHERWOOD 5-YEAR CIP PROJECT LISTING

- ☐ Project on 1 year CIP list (budgeted)
- ☐ Project on 5 year CIP list
- ☒ Project planned, further than 5 years
- ☐ Project complete

## ROY ROGERS ROAD CROSSING IMPROVEMENTS

Department:	Engineering	MP Project #:	P47
Category:	Capital Project-Pedestrian	Navigator Job#	
Total Project Cost:	\$50,000		

Ranking Criteria Met		Project Type	Priority		
<input checked="" type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Health & Safety	<input checked="" type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input checked="" type="checkbox"/> Low
Project Description					
This project includes installation of a pedestrian crossing on Roy Rogers Road between Lynnlly Way and Lavender Avenue (e.g. at the Seely Lane alignment).					
Ongoing Maintenance Description and Estimated Annual Cost					
Public Works would have long-term maintenance of the new facility. Maintenance items will include restriping the pedestrian crossing on an as-needed basis.					





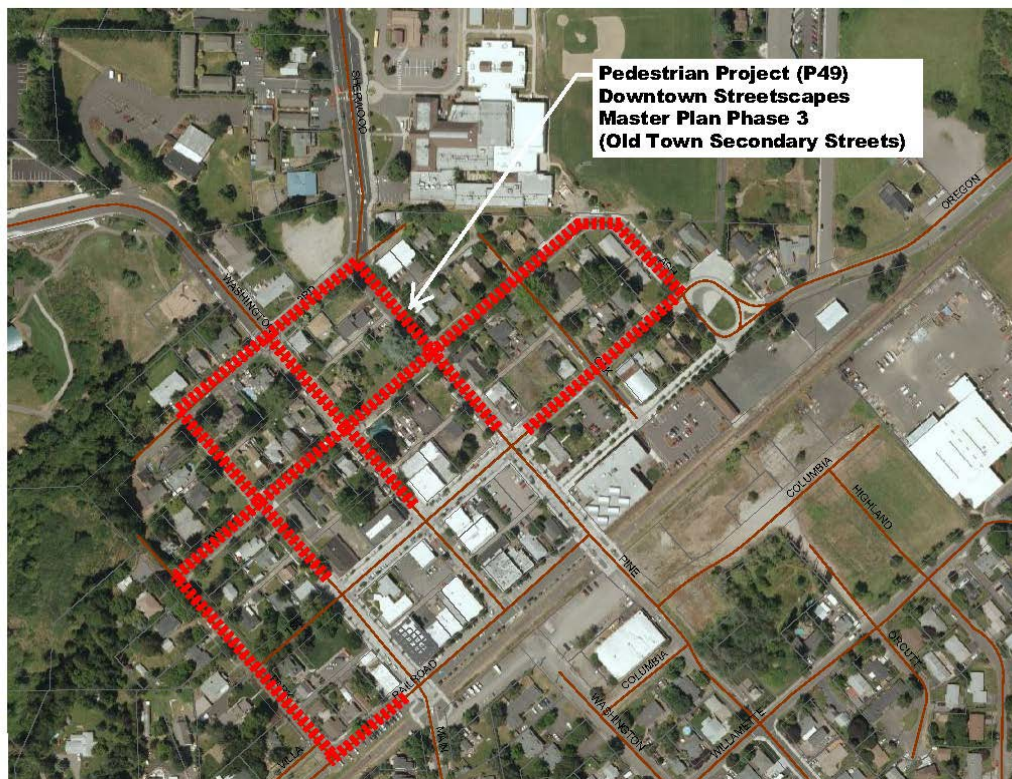
# CITY OF SHERWOOD 5-YEAR CIP PROJECT LISTING

- ☐ Project on 1 year CIP list (budgeted)
- ☐ Project on 5 year CIP list
- ☒ Project planned, further than 5 years
- ☐ Project complete

## DOWNTOWN STREETSCAPES MASTER PLAN PHASE 3 (OLD TOWN SECONDARY STREETS)

Department:	Engineering	MP Project #:	P49
Category:	Capital Project-Pedestrian	Navigator Job#	
Total Project Cost:	\$528,000		

Ranking Criteria Met		Project Type	Priority		
<input checked="" type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Health & Safety	<input checked="" type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input checked="" type="checkbox"/> Low
Project Description					
This project includes completing Phase 3 (Old Town Secondary Streets) of the Downtown Streetscapes Master Plan.					
Ongoing Maintenance Description and Estimated Annual Cost					
Public Works would have long-term maintenance of the new facility. Maintenance items will include landscaping, sidewalk cleaning, and repair of sidewalk facilities on an as-needed basis.					





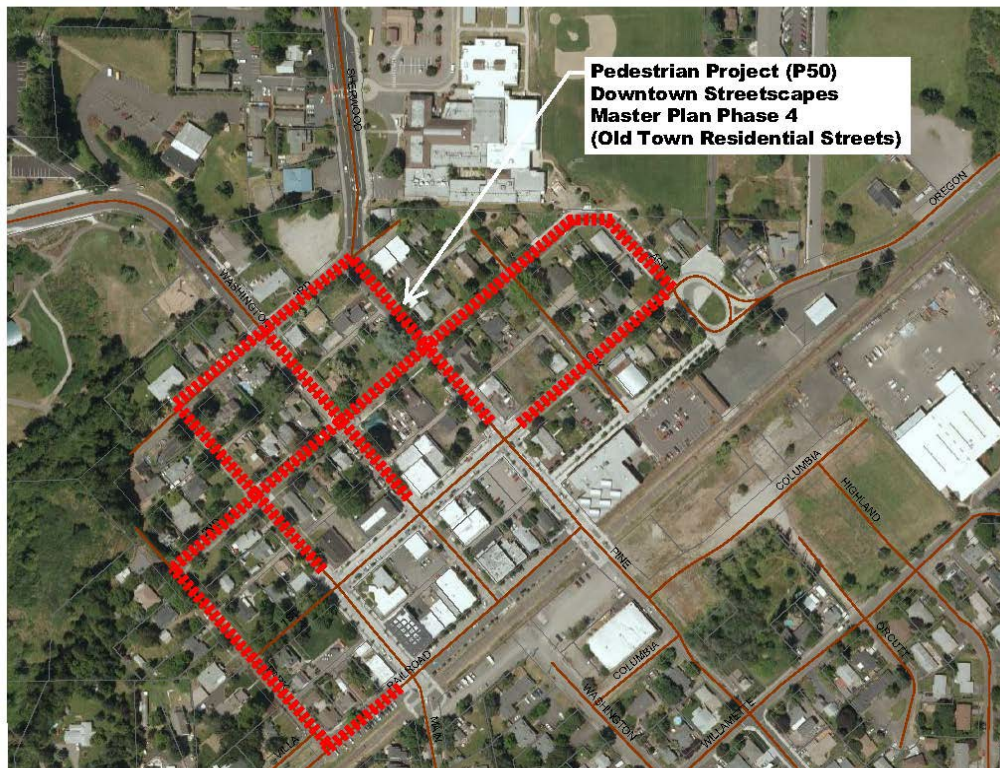
# **CITY OF SHERWOOD 5-YEAR CIP PROJECT LISTING**

- ☐ Project on 1 year CIP list (budgeted)
- ☐ Project on 5 year CIP list
- ☒ Project planned, further than 5 years
- ☐ Project complete

## **DOWNTOWN STREETSCAPES MASTER PLAN PHASE 4 (OLD TOWN RESIDENTIAL STREETS)**

Department:	Engineering	MP Project #:	P50
Category:	Capital Project-Pedestrian	Navigator Job#	
Total Project Cost:	\$528,000		

Ranking Criteria Met		Project Type	Priority		
<input checked="" type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Health & Safety	<input checked="" type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input checked="" type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
Project Description					
This project includes completing Phase 4 (Old Town Residential Neighborhoods) of the Downtown Streetscapes Master Plan.					
Ongoing Maintenance Description and Estimated Annual Cost					
Public Works would have long-term maintenance of the new facility. Maintenance items will include landscaping, sidewalk cleaning, and repairs of sidewalk facilities on an as-needed basis.					



**CITY OF SHERWOOD  
5-YEAR CIP PROJECT LISTING**

- ☐ Project on 1 year CIP list (budgeted)
- ☐ Project on 5 year CIP list
- ☐ Project planned, further than 5 years
- ☒ Project complete FY 20-21

**SUNSET BOULEVARD SIDEWALK INFILL (DESIGN & CONSTRUCTION)**

Department:	Engineering	MP Project #:	D-25 and XP-1
Category:	Capital Project-Pedestrian	Navigator Job#	708
Total Project Cost:	\$404,046		

Ranking Criteria Met		Project Type	Priority		
<input checked="" type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Health & Safety	<input type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input checked="" type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
Project Description					
This project includes constructing a public sidewalk along the north side of Sunset Boulevard, beginning the east side of the Pine Street intersection and extending east to connect to the existing sidewalk stub (approximately 190 l.f.). Sidewalks will be installed on Pine Street from Sunset to the existing sidewalk on Pine. The project also includes restriping Sunset Boulevard at Pine Street to add eastbound and westbound turn lanes and providing an ADA compliant pedestrian crossing at the intersection.					
Ongoing Maintenance Description and Estimated Annual Cost					
Public Works would have long-term maintenance of the new facility. Maintenance items will include landscaping, sidewalk cleaning, repairs of sidewalk facilities and minimal restriping on an as-needed basis.					





# CITY OF SHERWOOD 5-YEAR CIP PROJECT LISTING

- ☐ Project on 1 year CIP list (budgeted)
- ☐ Project on 5 year CIP list
- ☐ Project planned, further than 5 years
- ☒ Project complete FY 19-20

## WOODHAVEN DRIVE SIDEWALK

Department:	Engineering	MP Project #:	N/A
Category:	Capital Project-Pedestrian	Navigator Job#	
Total Project Cost:	\$103,284		

Ranking Criteria Met		Project Type	Priority		
<input type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Health & Safety	<input type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input checked="" type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
Project Description					
This project includes the installation of approximately 480 feet of 6-foot wide concrete sidewalk, and street trees along the west side of Woodhaven Drive from the intersection of Sunset Boulevard to the entrance of the Sherwood YMCA facility. This project is a land use condition of approval for the skate park facility project.					
Ongoing Maintenance Description and Estimated Annual Cost					
Public Works will have long-term maintenance of the new facility. Maintenance items will include leaf pickup and general maintenance of the planter strip area.					





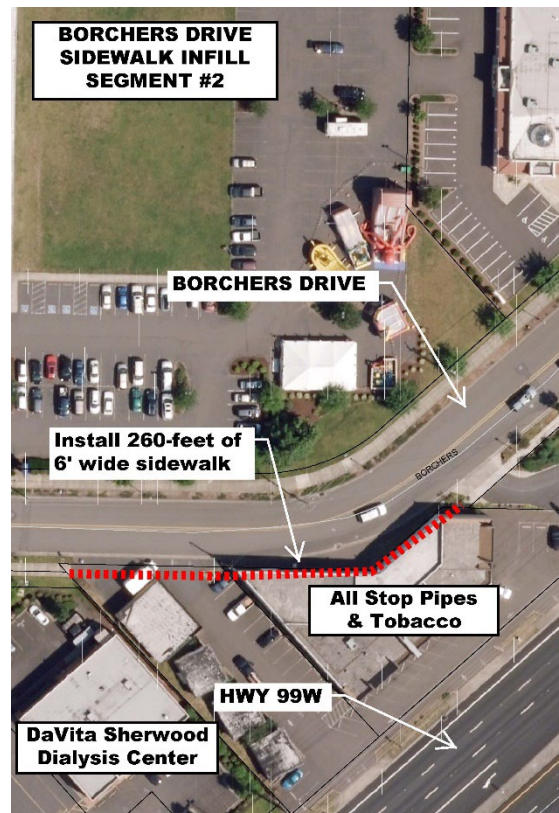
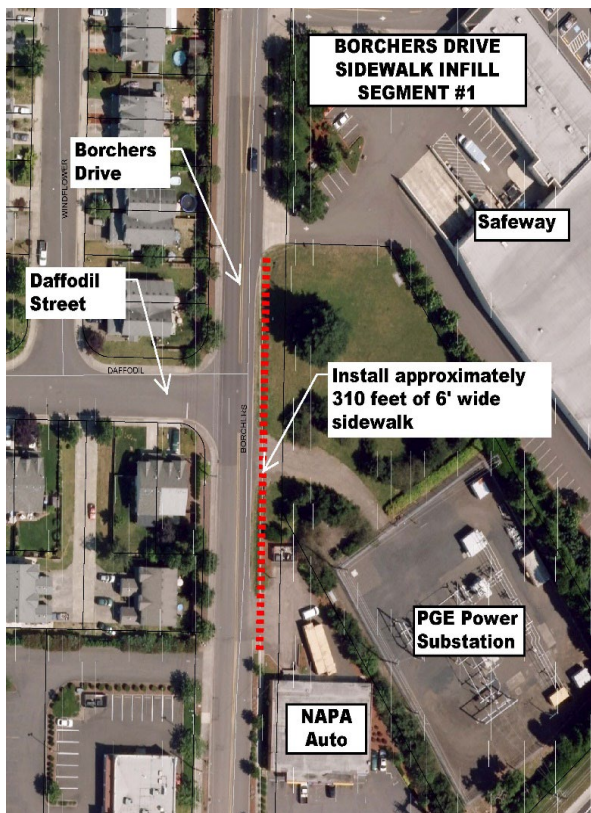
# CITY OF SHERWOOD 5-YEAR CIP PROJECT LISTING

- ☐ Project on 1 year CIP list (budgeted)
- ☐ Project on 5 year CIP list
- ☒ Project planned, further than 5 years
- ☐ Project complete

## BORCHERS DRIVE SIDEWALK

Department:	Engineering	MP Project #:	N/A
Category:	Capital Project-Pedestrian	Navigator Job#	
Total Project Cost:	\$100,000		

Ranking Criteria Met		Project Type	Priority		
<input type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Health & Safety	<input type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input checked="" type="checkbox"/> Medium	<input type="checkbox"/> Low
Project Description					
This project includes construction of 570 ft of sidewalk on Borchers Drive adjacent to the PGE facility to eliminate a gap in the sidewalk system.					
Ongoing Maintenance Description and Estimated Annual Cost					
Public Works would have long-term maintenance of the new facility. Maintenance items will include landscaping, sidewalk cleaning, repairs of sidewalk facilities and minimal restriping on an as-needed basis.					



**CITY OF SHERWOOD  
5-YEAR CIP PROJECT LISTING**

- ☐ Project on 1 year CIP list (budgeted)  
☐ Project on 5 year CIP list  
☐ Project planned, further than 5 years  
☒ Project complete FY 19-20

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**HIGHWAY 99W PEDESTRIAN FEASIBILITY STUDY**

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Department:	Engineering	MP Project #:	N/A
Category:	Planning	Navigator Job#	
Total Project Cost:	\$50,000		

Ranking Criteria Met		Project Type	Priority
<input checked="" type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High <input type="checkbox"/> Medium <input type="checkbox"/> Low
<input type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High <input type="checkbox"/> Medium <input type="checkbox"/> Low
<input checked="" type="checkbox"/> Health & Safety	<input type="checkbox"/> Upgrade Serviceability	<input type="checkbox"/> New/Expansion	<input type="checkbox"/> High <input type="checkbox"/> Medium <input type="checkbox"/> Low
Project Description			
This project will examine transportation and pedestrian needs at and near the 99W/Sunset intersection and identify a toolbox of options and alternatives to improve pedestrian connections and safety crossing the highway. Details of options will provide high level cost estimates and feasibility.			
Ongoing Maintenance Description and Estimated Annual Cost			
N/A.			

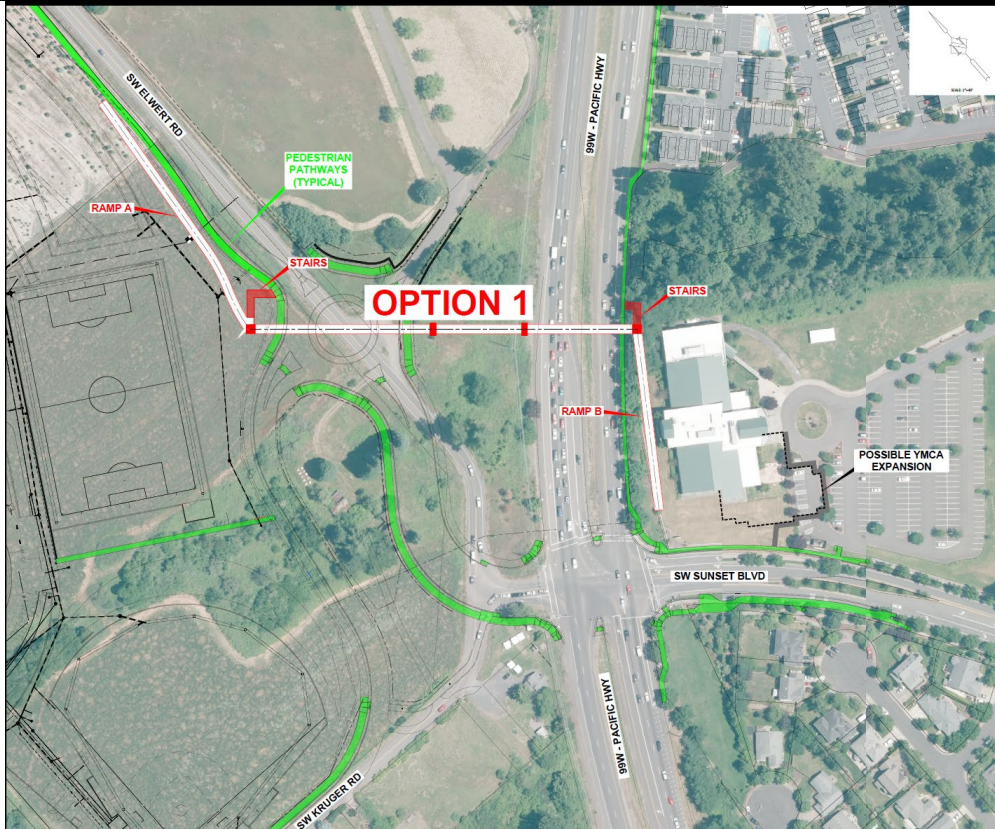
# CITY OF SHERWOOD 5-YEAR CIP PROJECT LISTING

- ☐ Project on 1 year CIP list (budgeted)
- ☒ Project on 5 year CIP list
- ☐ Project planned, further than 5 years
- ☐ Project complete

## HIGHWAY 99W PEDESTRIAN BRIDGE AT SUNSET BLVD

Department:	Community Development	MP Project #:	N/A
Category:	Capital Project – Pedestrian	Navigator Job#	
Total Project Cost:	\$12,625,000		<b>Project moved to URA-3</b>

Ranking Criteria Met		Project Type	Priority		
<input checked="" type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Health & Safety	<input type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input checked="" type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
Project Description					
Construct a 630 foot long, 12 foot wide pedestrian bridge across 99W, Elwert and Kruger.					
Ongoing Maintenance Description and Estimated Annual Cost					
To be determined. Structure will cross an ODOT and County facility, therefore agreements for inspection and maintenance will be needed.					





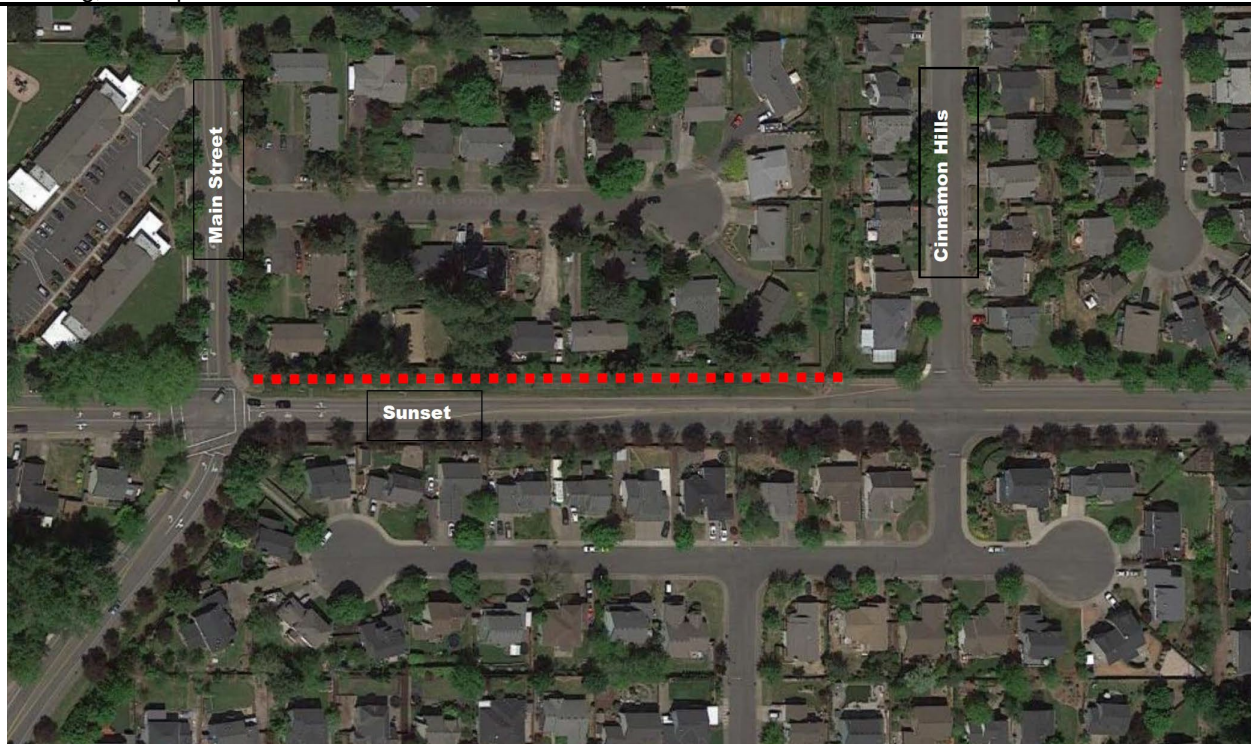
**CITY OF SHERWOOD  
5-YEAR CIP PROJECT LISTING**

- ☐ Project on 1 year CIP list (budgeted)  
☒ Project on 5 year CIP list  
☐ Project planned, further than 5 years  
☐ Project complete

**SUNSET BOULEVARD SIDEWALK INFILL – CINNAMON HILLS TO MAIN STREET**

Department:	Engineering	MP Project #:	N/A
Category:	Capital Project – Pedestrian	Navigator Job#	
Total Project Cost:	\$100,000 (placeholder)		

Ranking Criteria Met		Project Type	Priority		
<input type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Health & Safety	<input type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input checked="" type="checkbox"/> Medium	<input type="checkbox"/> Low
Project Description					
Infill sidewalks where missing along Sunset between Cinnamon Hill and Main Street.					
Ongoing Maintenance Description and Estimated Annual Cost					
Public Works would have long term maintenance of the new facility. Maintenance items will include landscaping, sidewalk cleaning, and repairs of sidewalk facilities.					



**CITY OF SHERWOOD  
5-YEAR CIP PROJECT LISTING**

- ☒ **Project on 1 year CIP list (budgeted)**
- ☐ **Project on 5 year CIP list**
- ☐ **Project planned, further than 5 years**
- ☐ **Project complete**

**SUNSET PEDESTRIAN CROSSING STUDY FROM HWY 99W TO PINEHURST**

Department:	Community Development	MP Project #:	N/A
Category:	Capital Project – Pedestrian	Navigator Job#	
Total Project Cost:	\$50,000		

Ranking Criteria Met		Project Type	Priority		
<input type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Health & Safety	<input type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input checked="" type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
Project Description					
Project will study Sunset between 99W and Pinehurst and identify issues and needs for safety improvements to ensure pedestrian safety. Project will include recommendations for near and long term improvements.					
Ongoing Maintenance Description and Estimated Annual Cost					
N/A					





**CITY OF SHERWOOD  
5-YEAR CIP PROJECT LISTING**

- ☐ Project on 1 year CIP list (budgeted)  
☒ Project on 5 year CIP list  
☐ Project planned, further than 5 years  
☐ Project complete

**TRANSPORTATION SYSTEM PLAN**

Department:	Community Development	MP Project #:	N/A
Category:	Capital Project – Pedestrian	Navigator Job#	
Total Project Cost:	\$150,000		

Ranking Criteria Met		Project Type	Priority		
<input type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input checked="" type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input checked="" type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Health & Safety	<input type="checkbox"/> Upgrade Serviceability	<input type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
Project Description					
Project would provide a comprehensive update to the Transportation System Plan (TSP) last updated in 2016.					
Ongoing Maintenance Description and Estimated Annual Cost					
N/A					





**CITY OF SHERWOOD  
CIP PROJECTS LISTING AND SCHEDULES**

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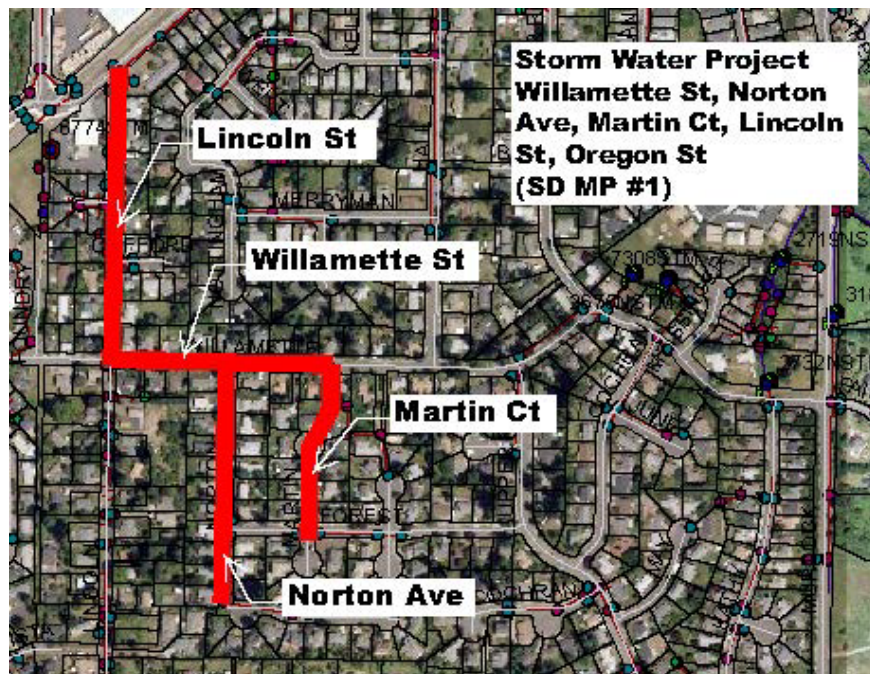
**CITY OF SHERWOOD  
CIP PROJECTS LISTING AND SCHEDULES**

- ☐ Project on 1 year CIP list (budgeted)
- ☐ Project on 5 year CIP list
- ☒ Project planned, further than 5 years
- ☐ Project complete

**WILLAMETTE STREET, NORTON AVENUE, MARTIN COURT, LINCOLN STREET, OREGON STREET – STORM WATER IMPROVEMENT PROJECT**

Department:	Engineering	MP Project #:	SD MP #1
Category:	Capital Improvement	Navigator Job#	
Total Project Cost:	\$370,044		

Ranking Criteria Met		Project Type	Priority		
<input type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input checked="" type="checkbox"/> Replacement	<input type="checkbox"/> High	<input checked="" type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Health & Safety	<input checked="" type="checkbox"/> Upgrade Serviceability	<input type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
Project Description					
This project includes removing & replacing existing storm lines with new storm lines, sized 10" to 24", based on pipe and manhole conditions and capacity improvements. This is a medium term project (+10-years). Project to be funded from storm water improvement SDC's.					
Ongoing Maintenance Description and Estimated Annual Cost					
Public Works will have long-term maintenance of the new facility. Maintenance items will include regularly scheduled cleaning and video inspection for meeting CWS reporting requirements.					



**CITY OF SHERWOOD  
CIP PROJECTS LISTING AND SCHEDULES**

- ☐ Project on 1 year CIP list (budgeted)
- ☐ Project on 5 year CIP list
- ☒ Project planned, further than 5 years
- ☐ Project complete

**MERRYMAN STREET TO OREGON STREET TO OUTFALL**

Department:	Engineering	MP Project #:	SD MP #2
Category:	Capital Improvement	Navigator Job#	
Total Project Cost:	\$680,222		

Ranking Criteria Met		Project Type	Priority		
<input type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Health & Safety	<input checked="" type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input checked="" type="checkbox"/> Low
Project Description					
This project includes removing and replacing 12", 15" and 24" dia existing storm water mainline with new. Project includes crossing private property and under homes. Pipe bursting may be required. Project is identified as a long term project (20+ years)					
Ongoing Maintenance Description and Estimated Annual Cost					
Public Works will have long-term maintenance of the new facility. Maintenance items will include regularly scheduled cleaning and video inspection for meeting CWS reporting requirements.					





# CITY OF SHERWOOD CIP PROJECTS LISTING AND SCHEDULES

- ☐ Project on 1 year CIP list (budgeted)
- ☐ Project on 5 year CIP list
- ☒ Project planned, further than 5 years
- ☐ Project complete

## HALL STREET TO OREGON STREET, LOWER ROY STREET TO OREGON STREET, BRICKYARD STREET TO OREGON STREET, AND NOTTINGHAM STREET

Department:	Engineering	MP Project #:	SD MP #3
Category:	Capital Improvement	Navigator Job#	
Total Project Cost:	\$580,638		

Ranking Criteria Met		Project Type	Priority		
<input type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input checked="" type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Health & Safety	<input checked="" type="checkbox"/> Upgrade Serviceability	<input type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input checked="" type="checkbox"/> Low
Project Description					
This project includes removing and replacing existing storm pipe with new and upsizing where necessary. This is a long term project (20+ years). Funding for this project would come from City stormwater improvement SDC's.					
Ongoing Maintenance Description and Estimated Annual Cost					
Public Works will have long-term maintenance of the new facility. Maintenance items will include regularly scheduled cleaning and video inspection for meeting CWS reporting requirements.					



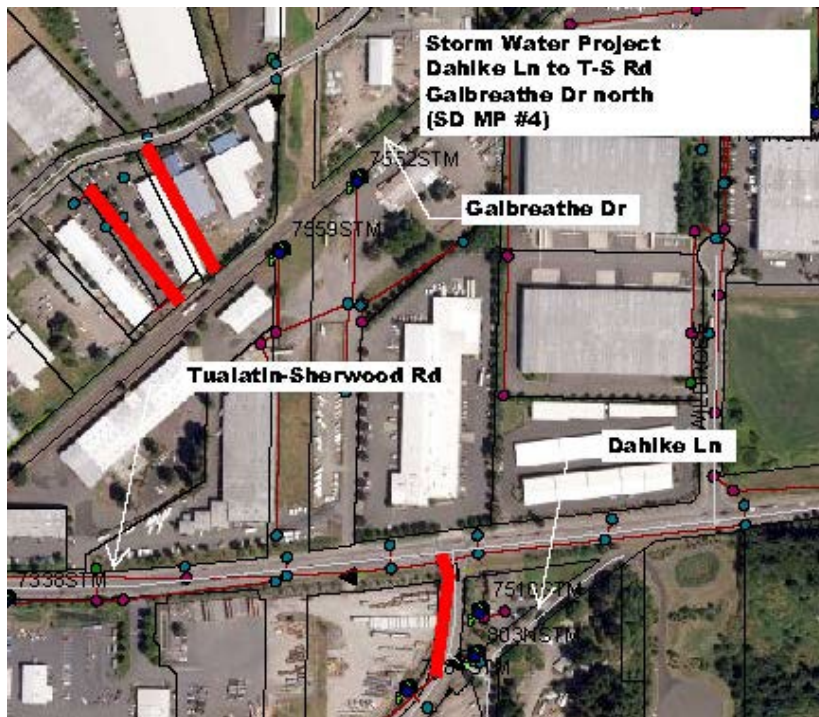
**CITY OF SHERWOOD  
CIP PROJECTS LISTING AND SCHEDULES**

- ☐ Project on 1 year CIP list (budgeted)
- ☐ Project on 5 year CIP list
- ☒ Project planned, further than 5 years
- ☐ Project complete

**DAHLKE LANE TO TUALATIN-SHERWOOD ROAD, GALBREATH DRIVE NORTH**

Department:	Engineering	MP Project #:	SD MP #4
Category:	Capital Improvement	Navigator Job#	
Total Project Cost:	\$80,668		

Ranking Criteria Met		Project Type	Priority		
<input type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input checked="" type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input checked="" type="checkbox"/> Low
<input type="checkbox"/> Health & Safety	<input checked="" type="checkbox"/> Upgrade Serviceability	<input type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
Project Description					
This project includes removing and replacing existing storm water pipe with new pipe. Replacement needed due to pipe condition and capacity issues. Project funded from City storm water improvement SDCs. This is a long term project schedule (20+ years).					
Ongoing Maintenance Description and Estimated Annual Cost					
Public Works will have long-term maintenance of the new facility. Maintenance items will include regularly scheduled cleaning and video inspection for meeting CWS reporting requirements.					



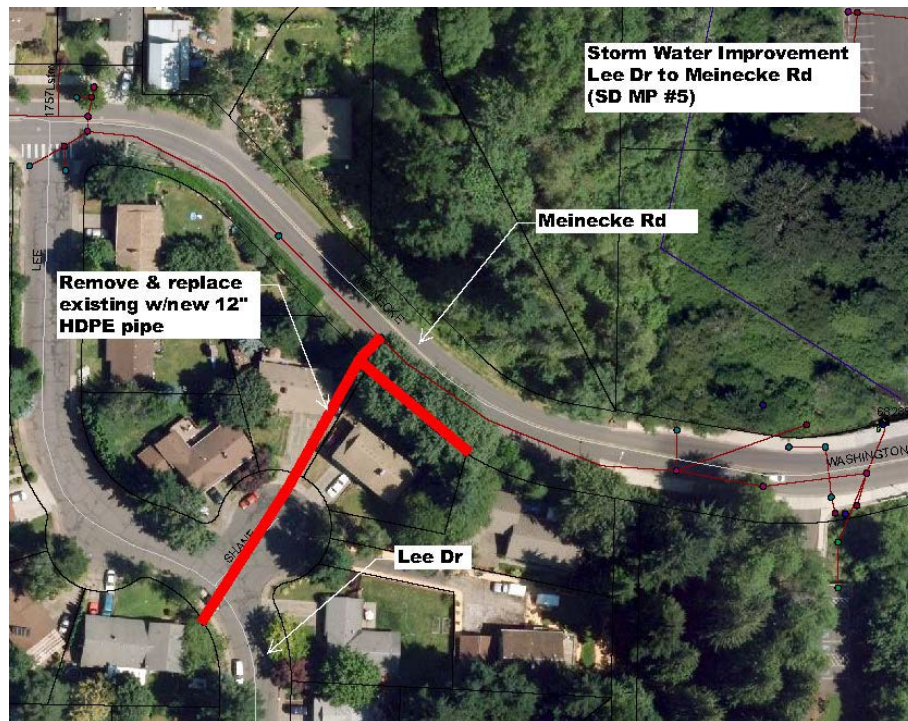
# CITY OF SHERWOOD CIP PROJECTS LISTING AND SCHEDULES

- ☐ Project on 1 year CIP list (budgeted)
- ☐ Project on 5 year CIP list
- ☒ Project planned, further than 5 years
- ☐ Project complete

## LEE DRIVE TO MEINECKE ROAD – PIPE REPLACEMENT

Department:	Engineering	MP Project #:	SD MP #5
Category:	Capital Improvement	Navigator Job#	
Total Project Cost:	\$80,928		

Ranking Criteria Met		Project Type	Priority		
<input type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input checked="" type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input checked="" type="checkbox"/> Low
<input type="checkbox"/> Health & Safety	<input checked="" type="checkbox"/> Upgrade Serviceability	<input type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
Project Description					
This project includes removing and replacing existing storm water pipe with new 12" HDPE pipe. Pipe alignment may run under homes or through private property. This is a long term project (20+ years). Project will be funded from storm water reimbursement SDCs.					
Ongoing Maintenance Description and Estimated Annual Cost					
Public Works will have long-term maintenance of the new facility. Maintenance items will include regularly scheduled cleaning and video inspection for meeting CWS reporting requirements.					





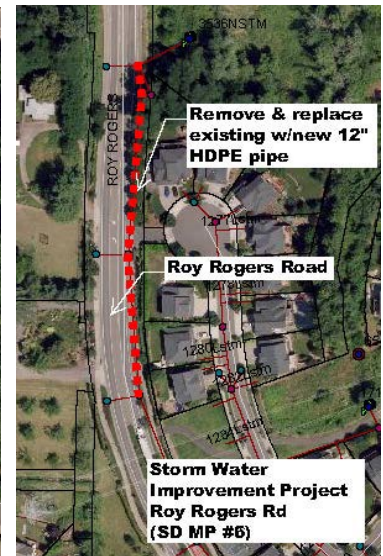
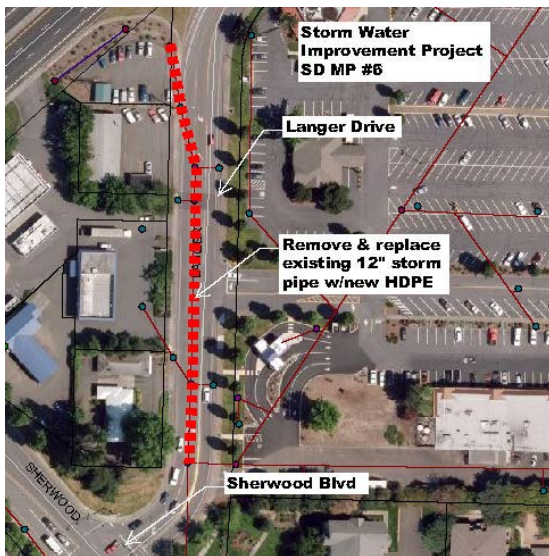
# CITY OF SHERWOOD CIP PROJECTS LISTING AND SCHEDULES

- ☐ Project on 1 year CIP list (budgeted)
- ☐ Project on 5 year CIP list
- ☒ Project planned, further than 5 years
- ☐ Project complete

## LANGER DRIVE, JONQUIL TERRACE, ROY ROGERS ROAD – PIPE REPLACEMENT

Department:	Engineering	MP Project #:	SD MP #6
Category:	Capital Improvement	Navigators Job#	
Total Project Cost:	\$332,828		

Ranking Criteria Met		Project Type	Priority		
<input type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input checked="" type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input checked="" type="checkbox"/> Low
<input type="checkbox"/> Health & Safety	<input checked="" type="checkbox"/> Upgrade Serviceability	<input type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
Project Description					
This project includes removal and replacement of existing 12" to 30" storm pipe w/new HDPE pipe. Replacement needed due to capacity and conditions issues with the pipe and manholes. Replacement is a long term project schedule (20+ years) Project funded from City SD reimbursement SDCs.					
Ongoing Maintenance Description and Estimated Annual Cost					
Public Works will have long-term maintenance of the new facility. Maintenance items will include regularly scheduled cleaning and video inspection for meeting CWS reporting requirements.					



# CITY OF SHERWOOD CIP PROJECTS LISTING AND SCHEDULES

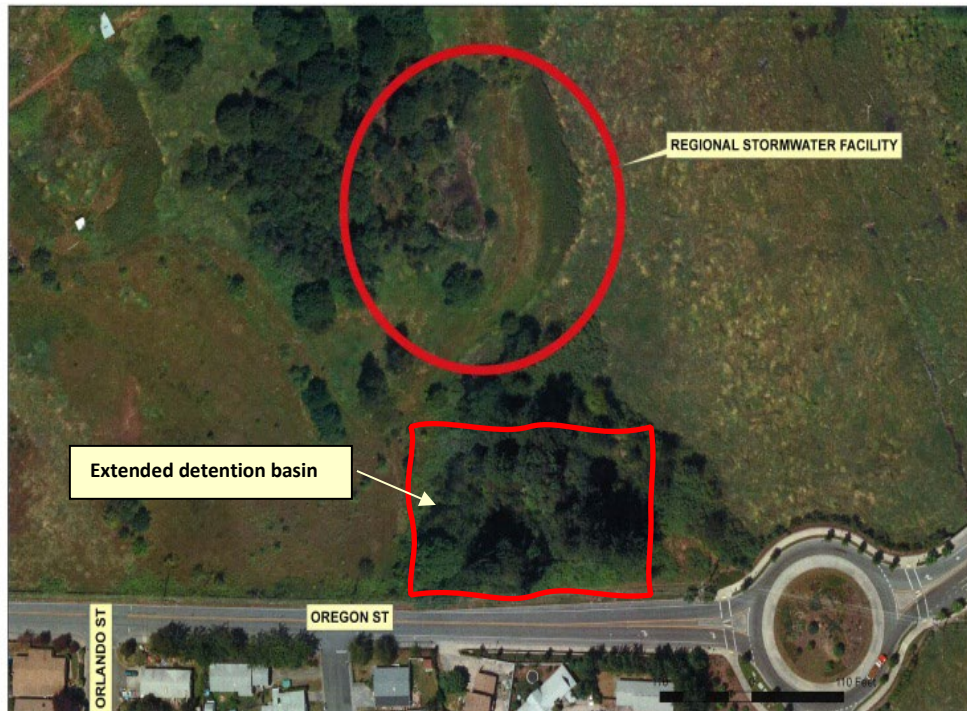
- ☒ Project on 1 year CIP list (budgeted)
- ☒ Project on 5 year CIP list
- ☐ Project planned, further than 5 years
- ☐ Project complete

## OREGON STREET REGIONAL STORMWATER FACILITY\*

**\*Note: Project design is being coordinated with project on page T-9 and SD-13.**

Department:	Engineering	MP Project #:	SD MP #7A & 7B
Category:	Capital Project – Storm	Navigators Job#	503SW
Total Project Cost:	\$1,800,000		

Ranking Criteria Met		Project Type	Priority		
<input checked="" type="checkbox"/> Council Goals	<input checked="" type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Health & Safety	<input type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input checked="" type="checkbox"/> Medium	<input type="checkbox"/> Low
Project Description					
This project is identified in the City's Stormwater Master Plan. This project constructs a regional storm water treatment facility located north of Oregon Street and west of the Murdock Road roundabout, and which will serve the Tannery site acreage. The construction of this storm water quality facility will increase the redevelopment potential of the Tannery site. Project also includes design and construction of an extended detention basin on the existing system outfall..					
Ongoing Maintenance Description and Estimated Annual Cost					
Public Works maintenance will consist of inspection and cleaning the water quality facility to maintain its functionality. This work will be performed on a yearly basis.					





# CITY OF SHERWOOD CIP PROJECTS LISTING AND SCHEDULES

- ☒ Project on 1 year CIP list (budgeted)
- ☐ Project on 5 year CIP list
- ☐ Project planned, further than 5 years
- ☐ Project complete

## SW 2<sup>ND</sup> AND PARK STREETS, STORM WATER QUALITY FACILITY REHABILITATION DESIGN

Department:	Engineering	MP Project #:	SD MP #8
Category:	Capital Improvement	Navigator Job#	502
Total Project Cost:	\$353,000		

Ranking Criteria Met		Project Type	Priority		
<input type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Health & Safety	<input checked="" type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input checked="" type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
Project Description					
This project includes reviewing the existing facility and determining corrective measures to make the facility fully operable and able to meet CWS operational requirements. This is a near term project (<5+ years).					
Ongoing Maintenance Description and Estimated Annual Cost					
Public Works will have long-term maintenance of the new facility. Maintenance items will include regularly scheduled cleaning and video inspection for meeting CWS reporting requirements.					





# CITY OF SHERWOOD CIP PROJECTS LISTING AND SCHEDULES

- ☒ Project on 1 year CIP list (budgeted)
- ☐ Project on 5 year CIP list
- ☐ Project planned, further than 5 years
- ☐ Project complete

## ST CHARLES STREET (NORTH) PROPRIETARY CARTRIDGE CATCHBASIN INSTALLATION

Department:	Engineering	MP Project #:	SD MP #9
Category:	Capital Improvement	Navigator Job#	
Total Project Cost:	\$85,000		<b>Project redefined and incorporated into SD MP#12 on page SD-12</b>

Ranking Criteria Met		Project Type	Priority		
<input type="checkbox"/> Council Goals	<input checked="" type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Health & Safety	<input checked="" type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input checked="" type="checkbox"/> High	<input type="checkbox"/> Medium	<input checked="" type="checkbox"/> Low
Project Description					
This project includes replacing an existing catchbasin with a proprietary stormwater cartridge catchbasin (x2 cartridges). This is a regulatory retrofit requirement needed to meet the requirements of the CWS MS4 permit. This is a short term timeline project (<5 years). This project will be funded through the City storm improvement SDCs.					
Ongoing Maintenance Description and Estimated Annual Cost					
Public Works will have long-term maintenance of the new facility. Maintenance items will include regularly scheduled cleaning and video inspection for meeting CWS reporting requirements.					



## CITY OF SHERWOOD CIP PROJECTS LISTING AND SCHEDULES

- ☒ **Project on 1 year CIP list (budgeted)**  
☐ **Project on 5 year CIP list**  
☐ **Project planned, further than 5 years**  
☐ **Project complete**

## ST CHARLES STREET (SOUTH) PROPRIETARY CARTRIDGE VAULT INSTALLATION

Department:	Engineering	MP Project #:	SD MP #10
Category:	Capital Improvement	Navigator Job#	
Total Project Cost:	\$95,000		<b>Project redefined and incorporated into SD MP#12 on page SD-12</b>

Ranking Criteria Met		Project Type	Priority		
<input type="checkbox"/> Council Goals	<input checked="" type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Health & Safety	<input checked="" type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input checked="" type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
Project Description					
This project includes installation of a proprietary storm water quality treatment vault system (multi-cartridge). This is a regulatory retrofit requirement needed to meet the requirements of the CWS MS4 permit. This is a short term timeline project (<5 years). This project will be funded through the use of City storm improvement SDC's.					
Ongoing Maintenance Description and Estimated Annual Cost					
Public Works will have long-term maintenance of the new facility. Maintenance items will include regularly scheduled cleaning and video inspection for meeting CWS reporting requirements.					



**CITY OF SHERWOOD  
CIP PROJECTS LISTING AND SCHEDULES**

- ☒ **Project on 1 year CIP list (budgeted)**
- ☐ **Project on 5 year CIP list**
- ☐ **Project planned, further than 5 years**
- ☐ **Project complete**

**DRAINAGE SWALE UPGRADE AT STELLA OLSEN PARK**

Department:	Engineering	MP Project #:	SD MP #11
Category:	Capital Improvement	Navigator Job#	
Total Project Cost:	\$110,000		

Ranking Criteria Met		Project Type	Priority		
<input type="checkbox"/> Council Goals	<input checked="" type="checkbox"/> Regulatory Requirement	<input checked="" type="checkbox"/> Maintenance	<input checked="" type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Health & Safety	<input checked="" type="checkbox"/> Upgrade Serviceability	<input type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
Project Description					
This project includes rehabilitating the swale by upgrading the side slopes, increasing bottom width, and overall conveyance capacity. Project is listed as a short term schedule (<5 years). Project funding would come from SD improvement SDC'					
Ongoing Maintenance Description and Estimated Annual Cost					
Public Works will have long-term maintenance of the new facility. Maintenance items will include regularly scheduled cleaning and video inspection for meeting CWS reporting requirements.					





# CITY OF SHERWOOD CIP PROJECTS LISTING AND SCHEDULES

- ☒ Project on 1 year CIP list (budgeted)
- ☐ Project on 5 year CIP list
- ☐ Project planned, further than 5 years
- ☐ Project complete

## GLENEAGLE DRIVE STORM OUTFALL RETROFITS

Department:	Engineering	MP Project #:	2016 Storm MP Project ID #s: 12, 13, 14 and 15
Category:	Capital Improvement	Navigator Job#	
Total Project Cost:	\$615,000		

Ranking Criteria Met		Project Type	Priority		
<input type="checkbox"/> Council Goals	<input checked="" type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Health & Safety	<input checked="" type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input checked="" type="checkbox"/> Medium	<input type="checkbox"/> Low
Project Description					
<p>This project will add stormwater management facilities to four (4) existing storm outfalls located south &amp; southeast of SW Gleneagle Drive. Project #12 will add a natural extended dry basin (constructed wetland) with stream restoration &amp; enhancement work upstream &amp; downstream of the facility. Project #13 will install a non-vegetated 8-cartridge proprietary vault system to provide water quality treatment down in the greenway corridor, between the new trail and backyards. Project #14 will upgrade 2 catch basins in SW Gleneagle Drive to proprietary treatment catch basins with 1x4 and 1x1 filtration cartridges. Project #15 will upgrade 2 catch basins located in SW Gleneagle Drive to proprietary catch basins or a single vault system behind the curb prior to discharging into Cedar Creek. In short, this project will bring the storm outfalls into compliance with Clean Water Services regulations, specifically the NPDES -MS4 permit. Funding for this project will come from stormwater improvement SDC funds.</p>					
Ongoing Maintenance Description and Estimated Annual Cost					
Public Works will have long-term maintenance of the new facility. Maintenance items will include regularly scheduled cleaning and video inspection for meeting CWS reporting requirements.					



# CITY OF SHERWOOD CIP PROJECTS LISTING AND SCHEDULES

- ☐ Project on 1 year CIP list (budgeted)
- ☒ Project on 5 year CIP list
- ☐ Project planned, further than 5 years
- ☐ Project complete

## EXTENDED DETENTION BASIN, NORTH SIDE OF SW OREGON STREET

**\*Note: This project is combined with the project on page SD-7.**

Department:	Engineering	MP Project #:	SD MP #7B
Category:	Capital Improvement	Navigator Job#	
Total Project Cost:	\$149,930		

Ranking Criteria Met		Project Type	Priority		
<input type="checkbox"/> Council Goals	<input checked="" type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Health & Safety	<input checked="" type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input checked="" type="checkbox"/> Medium	<input type="checkbox"/> Low
Project Description					
This project includes design and construction of an extended detention basin on the existing system outfall. Project needed to conform with future hydro-modification requirements of CWS MS4 permit. This is listed as a medium term project schedule. Funding will come from SD Improvement SDC's.					
Ongoing Maintenance Description and Estimated Annual Cost					
Public Works will have long-term maintenance of the new facility. Maintenance items will include regularly scheduled cleaning and video inspection for meeting CWS reporting requirements.					





# CITY OF SHERWOOD CIP PROJECTS LISTING AND SCHEDULES

- ☐ Project on 1 year CIP list (budgeted)
- ☐ Project on 5 year CIP list
- ☒ Project planned, further than 5 years
- ☐ Project complete

## INSTALLATION OF STORM WATER QUALITY PROPRIETARY CATCHBASINS (1x4 CARTRIDGE CATCHBASIN AND 1x1 CARTRIDGE CATCHBASIN, SOUTHWEST OF 16678 SW GLENEAGLE DRIVE)

Department:	Engineering	MP Project #:	SD MP #14
Category:	Capital Improvement	Navigator Job#	
Total Project Cost:	\$80,000		

Ranking Criteria Met		Project Type	Priority		
<input type="checkbox"/> Council Goals	<input checked="" type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Health & Safety	<input checked="" type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input checked="" type="checkbox"/> Medium	<input type="checkbox"/> Low
Project Description					
This project includes installation of two storm water quality proprietary catchbasins (1x4 cartridge catchbasin, and 1x1 cartridge catchbasin) on an existing system outfall, located off Gleneagle Drive, behind 16678 Gleneagle Drive lot. Project needed to provide regional storm water quality treatment to existing untreated public systems, in conformance with CWS MS4 permit requirements. Project listed as a medium term project schedule (10+ years). Project will be funded from SD Improvement SDC funds.					
Ongoing Maintenance Description and Estimated Annual Cost					
Public Works will have long-term maintenance of the new facility. Maintenance items will include regularly scheduled cleaning and video inspection for meeting CWS reporting requirements.					





**CITY OF SHERWOOD  
CIP PROJECTS LISTING AND SCHEDULES**

- ☐ Project on 1 year CIP list (budgeted)
- ☒ Project on 5 year CIP list
- ☐ Project planned, further than 5 years
- ☐ Project complete

**INSTALLATION OF STORM WATER QUALITY VAULT ON EXISTING SYSTEM  
(PROPRIETARY SYSTEM X8 CARTRIDGES) (GLENEAGLE DRIVE STORM)**

Department:	Engineering	MP Project #:	SD MP #13
Category:	Capital Improvement	Navigator Job#	
Total Project Cost:	\$120,000		

Ranking Criteria Met		Project Type	Priority		
<input type="checkbox"/> Council Goals	<input checked="" type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Health & Safety	<input checked="" type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input checked="" type="checkbox"/> Medium	<input type="checkbox"/> Low
Project Description					
This project includes installation of an x8 cartridge proprietary storm water quality vault on an existing system outfall, located off Gleneagle Drive, behind 16574 Gleneagle Drive lot. Project needed to provide regional storm water quality treatment to existing untreated public systems, in conformance with CWS MS4 permit requirements. Project listed as a medium term project schedule (10+ years). Project will be funded from SD Improvement SDC funds.					
Ongoing Maintenance Description and Estimated Annual Cost					
Public Works will have long-term maintenance of the new facility. Maintenance items will include regularly scheduled cleaning and video inspection for meeting CWS reporting requirements.					



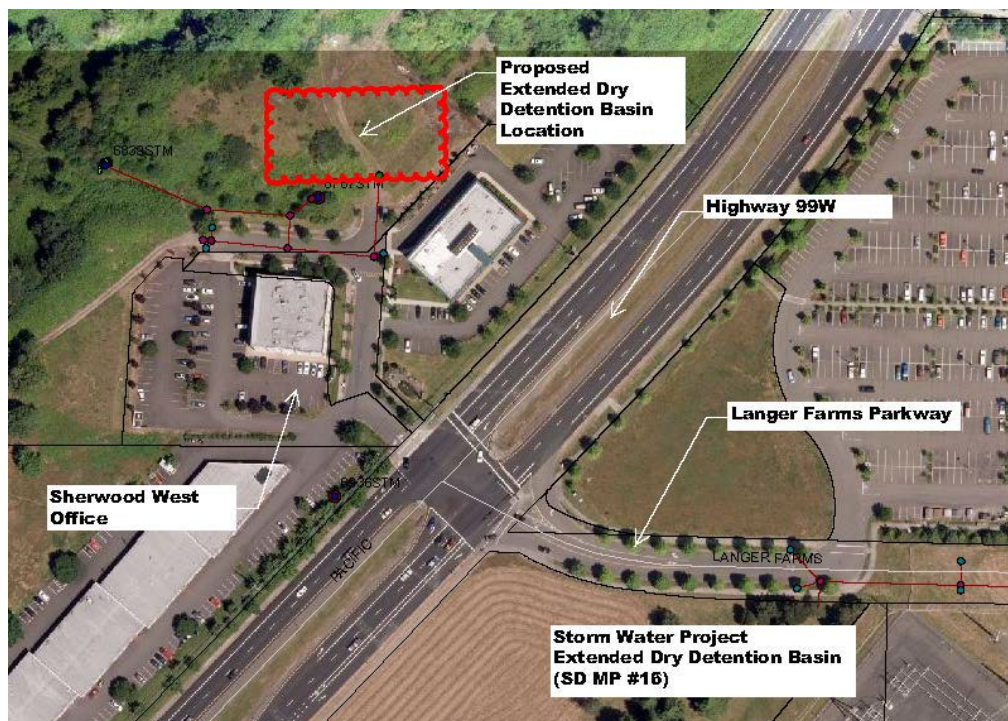
# CITY OF SHERWOOD CIP PROJECTS LISTING AND SCHEDULES

- ☐ Project on 1 year CIP list (budgeted)
- ☐ Project on 5 year CIP list
- ☒ Project planned, further than 5 years
- ☐ Project complete

## INSTALLATION OF EXTENDED DRY DETENTION BASIN – STORM WATER IMPROVEMENT

Department:	Engineering	MP Project #:	SD MP #16
Category:	Capital Improvement	Navigator Job#	
Total Project Cost:	\$220,103		

Ranking Criteria Met		Project Type	Priority		
<input type="checkbox"/> Council Goals	<input checked="" type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Health & Safety	<input type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input checked="" type="checkbox"/> Low
Project Description					
This project includes construction of an extended dry detention basin on an existing storm water system outfall. Project is needed to meet CWS MS4 permit requirement. Project is listed as a long term (20+ year) project in the MP. Project is funded from storm water improvement SDC's.					
Ongoing Maintenance Description and Estimated Annual Cost					
Public Works will have long-term maintenance of the new facility. Maintenance items will include regularly scheduled cleaning and video inspection for meeting CWS reporting requirements.					



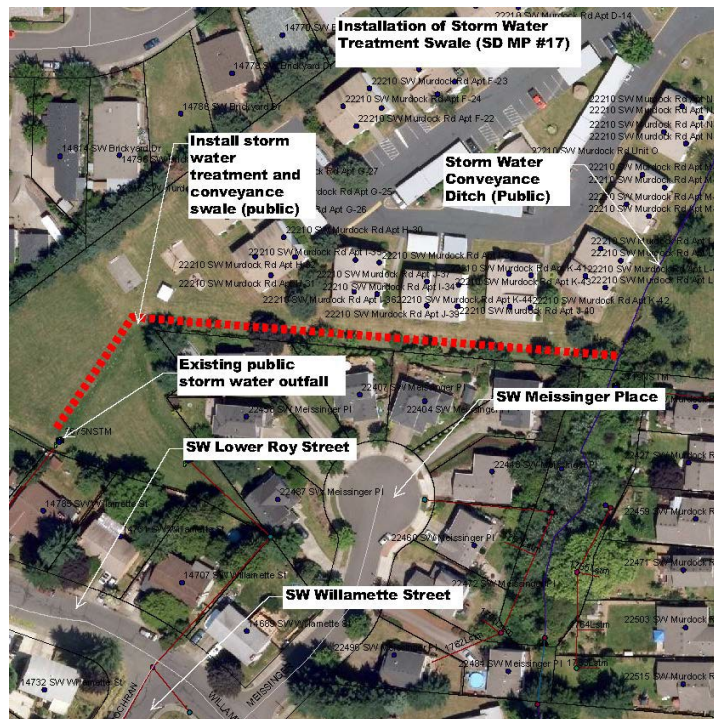
# CITY OF SHERWOOD CIP PROJECTS LISTING AND SCHEDULES

- ☐ Project on 1 year CIP list (budgeted)
- ☐ Project on 5 year CIP list
- ☒ Project planned, further than 5 years
- ☐ Project complete

## INSTALLATION OF STORM WATER TREATMENT SWALE

Department:	Engineering	MP Project #:	SD MP #17
Category:	Capital Improvement	Navigator Job#	
Total Project Cost:	\$119,915		

Ranking Criteria Met		Project Type	Priority		
<input type="checkbox"/> Council Goals	<input checked="" type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Health & Safety	<input type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input checked="" type="checkbox"/> Low
Project Description					
This project includes constructing a storm water treatment swale from existing public storm water outfall, towards public storm water conveyance ditch. Project is identified in MP as needed to meet CWS MS4 permit requirements. Project is listed as a long term goal (20+ years). Project would be paid with funds from storm water improvement SDC's.					
Ongoing Maintenance Description and Estimated Annual Cost					
Public Works will have long-term maintenance of the new facility. Maintenance items will include regularly scheduled visual inspection, and replanting of water quality plantings for meeting CWS reporting requirements.					





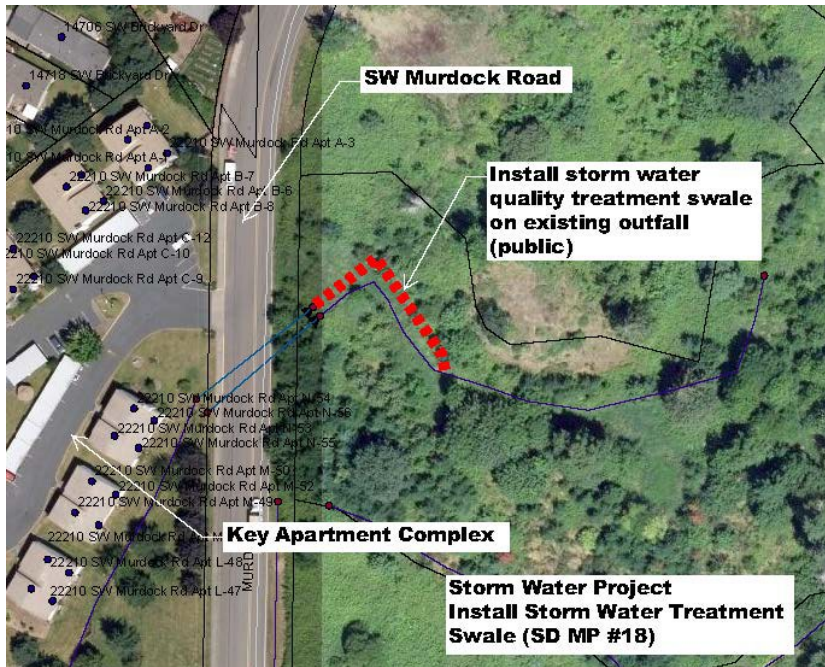
# CITY OF SHERWOOD CIP PROJECTS LISTING AND SCHEDULES

- ☐ Project on 1 year CIP list (budgeted)
- ☐ Project on 5 year CIP list
- ☒ Project planned, further than 5 years
- ☐ Project complete

## INSTALL STORM WATER QUALITY TREATMENT SWALE ON EXISTING OUTFALL

Department:	Engineering	MP Project #:	SD MP #18
Category:	Capital Improvement	Navigator Job#	
Total Project Cost:	\$120,839		

Ranking Criteria Met		Project Type	Priority		
<input type="checkbox"/> Council Goals	<input checked="" type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Health & Safety	<input type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input checked="" type="checkbox"/> Low
Project Description					
This project includes installation of a storm water quality treatment swale on the outfall of an existing storm water conveyance system (public). Project is identified in MP as needed to meet CWS MS4 permit requirements. Project is listed as a long term goal (20+ years). Project would be paid with funds from storm water improvement SDC's.					
Ongoing Maintenance Description and Estimated Annual Cost					
Public Works will have long-term maintenance of the new facility. Maintenance items will include regularly scheduled visual inspection, and replanting of water quality plantings for meeting CWS reporting requirements.					



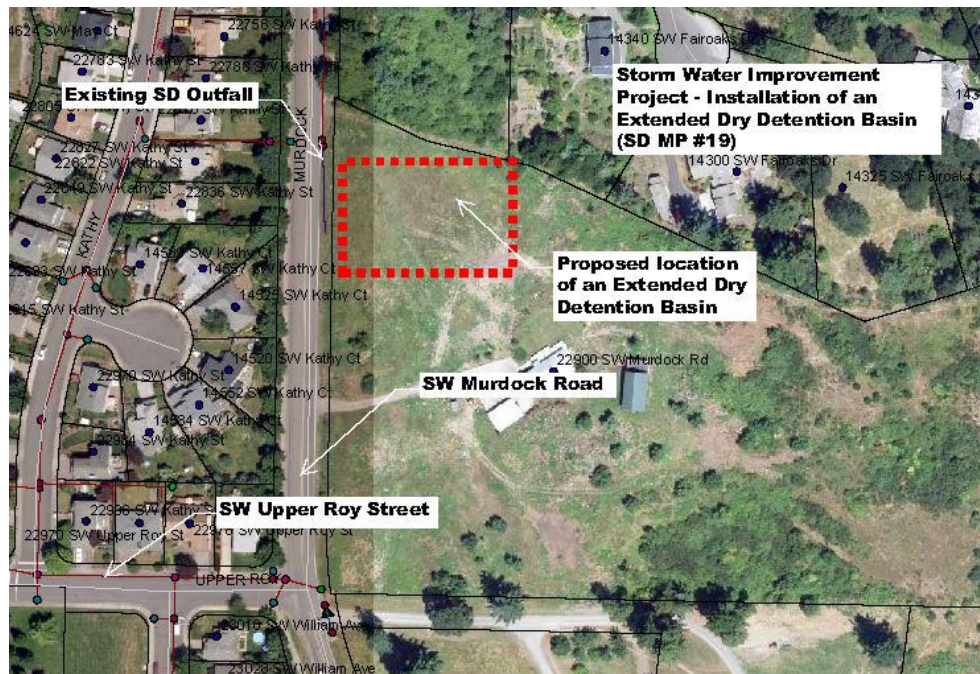
# CITY OF SHERWOOD CIP PROJECTS LISTING AND SCHEDULES

- ☐ Project on 1 year CIP list (budgeted)
- ☐ Project on 5 year CIP list
- ☒ Project planned, further than 5 years
- ☐ Project complete

## EXTENDED DRY DETENTION BASIN EAST SIDE OF SW MURDOCK ROAD

Department:	Engineering	MP Project #:	SD MP #19
Category:	Capital Improvement	Navigator Job#	
Total Project Cost:	\$330,376		

Ranking Criteria Met		Project Type	Priority		
<input type="checkbox"/> Council Goals	<input checked="" type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Health & Safety	<input type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input checked="" type="checkbox"/> Low
Project Description					
This project includes construction of an extended dry detention basin, located at the outfall of an existing storm water conveyance system. The basin is needed to meet regulatory requirements of CWS MS4 permit for storm water quality and treatment. This project is listed as a long term goal (20+ years). Funding will come from storm water improvement SDC's.					
Ongoing Maintenance Description and Estimated Annual Cost					
Public Works will have long-term maintenance of the new facility. Maintenance items will include regularly scheduled invasive vegetation removal and replanting of water quality facilities vegetation for meeting CWS reporting requirements.					



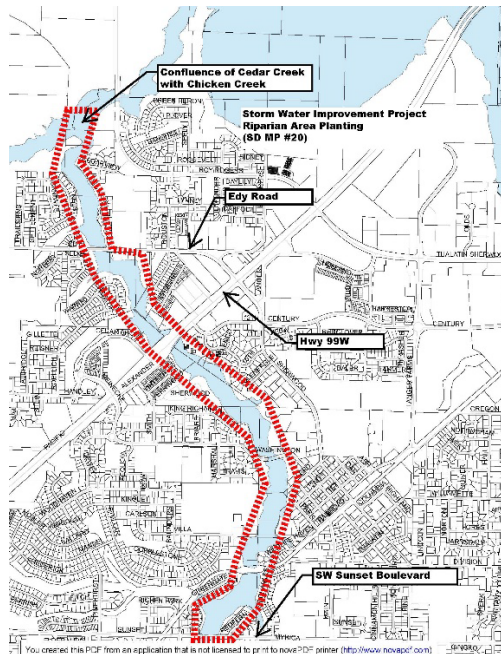
# CITY OF SHERWOOD CIP PROJECTS LISTING AND SCHEDULES

- ☐ Project on 1 year CIP list (budgeted)
- ☐ Project on 5 year CIP list
- ☒ Project planned, further than 5 years
- ☐ Project complete

## CEDAR CREEK RIPARIAN AREA PLANTING, SUNSET BOULEVARD TO CONFLUENCE WITH CHICKEN CREEK RIPARIAN AREA

Department:	Engineering	MP Project #:	SD MP #20
Category:	Capital Improvement	Navigator Job#	
Total Project Cost:	\$344,520		

Ranking Criteria Met		Project Type	Priority		
<input type="checkbox"/> Council Goals	<input checked="" type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Health & Safety	<input type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input checked="" type="checkbox"/> Low
Project Description					
This project includes water quality and hydro-modification planting the Cedar Creek riparian area corridor of Cedar Creek from Sunset Blvd to the confluence with Chicken Creek riparian area. This is a regulatory requirement of CWS MS4 permit for hydro-modification. This is listed as a long term goal (20+ years). This project will be funded through SD improvement funds.					
Ongoing Maintenance Description and Estimated Annual Cost					
Public Works will have long-term maintenance of the new facility. Maintenance items will include regularly scheduled removal of invasive species and replanting water quality vegetation for meeting CWS permit requirements.					





**CITY OF SHERWOOD  
CIP PROJECTS LISTING AND SCHEDULES**

- ☐ Project on 1 year CIP list (budgeted)  
☐ Project on 5 year CIP list  
☒ Project planned, further than 5 years  
☐ Project complete

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**STORM WATER MASTER PLAN MINOR UPDATE RELATED TO CWS MS4 PERMIT CHANGES**

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Department:	Engineering	MP Project #:	SD MP #21
Category:	Capital Improvement	Navigator Job#	
Total Project Cost:	\$6,009		

Ranking Criteria Met		Project Type	Priority
<input type="checkbox"/> Council Goals	<input checked="" type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High <input type="checkbox"/> Medium <input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High <input type="checkbox"/> Medium <input type="checkbox"/> Low
<input type="checkbox"/> Health & Safety	<input type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input checked="" type="checkbox"/> High <input type="checkbox"/> Medium <input type="checkbox"/> Low
Project Description			
This project includes updating the existing storm water master plan to reflect project changes and updated requirements of CWS MS4 permit. This is listed as a short term project (5+ years). The project will be funded from SDC improvement funds.			
Ongoing Maintenance Description and Estimated Annual Cost			
There are no physical system maintenance requirements related to this project. The only effort will be in tracking project completed under the current master plan listing.			

**CITY OF SHERWOOD  
CIP PROJECTS LISTING AND SCHEDULES**

- ☐ Project on 1 year CIP list (budgeted)
- ☐ Project on 5 year CIP list
- ☒ Project planned, further than 5 years
- ☐ Project complete

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**STORM WATER HYDRO-MODIFICATION STUDY**

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Department:	Engineering	MP Project #:	SD MP #22
Category:	Capital Improvement	Navigator Job#	
Total Project Cost:	\$120,750		

Ranking Criteria Met		Project Type	Priority		
<input type="checkbox"/> Council Goals	<input checked="" type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Health & Safety	<input type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input checked="" type="checkbox"/> Medium	<input type="checkbox"/> Low
Project Description					
This project includes conducting a study of the existing storm water natural conveyance system based on hydro-modification impacts to reflect updated requirements of CWS MS4 permit. This is listed as a medium term project (10+ years). The project will be funded from SDC improvement funds.					
Ongoing Maintenance Description and Estimated Annual Cost					
There are no physical system maintenance requirements related to this project. The only effort will be in performing the hydro-modification study and documenting potential changes to future master plan projects.					

**CITY OF SHERWOOD  
CIP PROJECTS LISTING AND SCHEDULES**

- ☐ Project on 1 year CIP list (budgeted)  
☐ Project on 5 year CIP list  
☒ Project planned, further than 5 years  
☐ Project complete

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**STORM WATER MASTER PLAN MAJOR UPDATE**

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Department:	Engineering	MP Project #:	SD MP #23
Category:	Capital Improvement	Navigator Job#	
Total Project Cost:	\$250,125		

Ranking Criteria Met		Project Type	Priority		
<input type="checkbox"/> Council Goals	<input checked="" type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Health & Safety	<input type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input checked="" type="checkbox"/> Low
Project Description					
This project includes conducting a major update of the existing storm water master plan, to meet CWS MS4 permit requirements that will be in existence at the time of the update. This is listed as a long term goal (20+ years). The project will be funded through SD Improvement SDC's.					
Ongoing Maintenance Description and Estimated Annual Cost					
There are no physical system maintenance requirements associated with this project, only tracking which projects have been completed.					



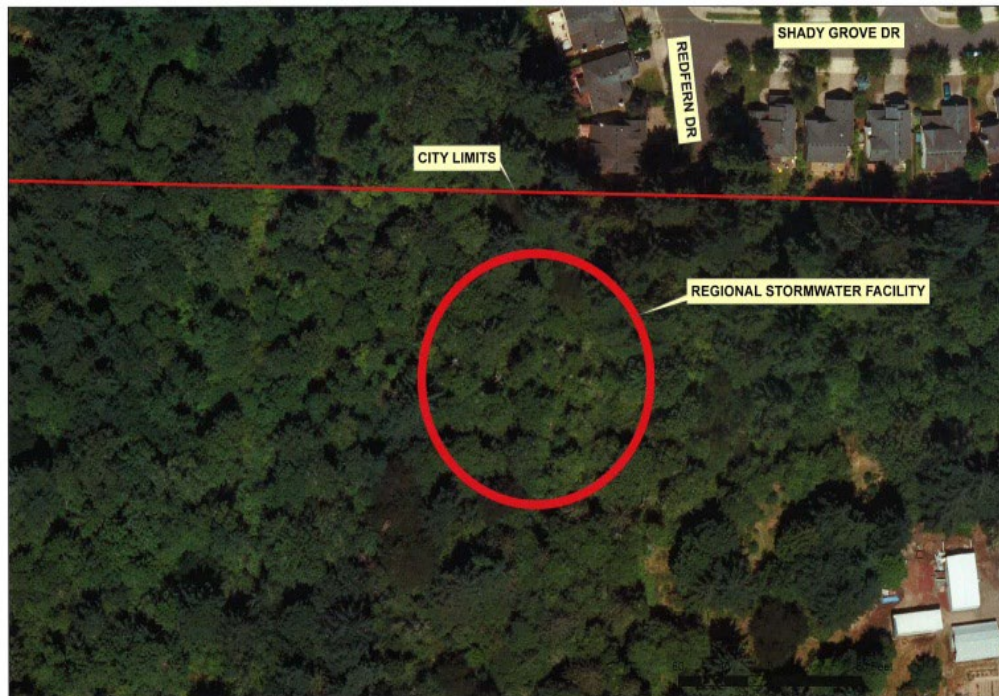
**CITY OF SHERWOOD  
CIP PROJECTS LISTING AND SCHEDULES**

- ☐ Project on 1 year CIP list (budgeted)
- ☐ Project on 5 year CIP list
- ☒ Project planned, further than 5 years
- ☐ Project complete

**BROOKMAN AREA (AREA 54/55) UPPER LADD HILL REGIONAL STORMWATER  
TREATMENT FACILITY FEASIBILITY STUDY AND DESIGN**

Department:	Engineering	MP Project #:	N/A
Category:	Capital Project – Storm	Navigator Job#	
Total Project Cost:	\$151,250		

Ranking Criteria Met		Project Type	Priority		
<input checked="" type="checkbox"/> Council Goals	<input checked="" type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Health & Safety	<input type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input checked="" type="checkbox"/> Low
Project Description					
The project is to define an area where a regional stormwater quality treatment facility may be located and to provide a design for its construction. These design drawings will be provided to developers for their use in development of the Brookman Area (Areas 54/55). This level of work will not have any impact on Public Works maintenance staff. Project funding has not been identified, nor has a project design/construction schedule been established. The expectation is that funding will consist of a combination of City SDC and CWS SWM CIP reimbursement monies.					
Ongoing Maintenance Description and Estimated Annual Cost					
No Public Works maintenance efforts will be required for this phase of the project.					



# CITY OF SHERWOOD CIP PROJECTS LISTING AND SCHEDULES

- ☐ Project on 1 year CIP list (budgeted)
- ☐ Project on 5 year CIP list
- ☒ Project planned, further than 5 years
- ☐ Project complete

## BROOKMAN AREA (AREA 54/55 EAST) REGIONAL STORMWATER FACILITY

Department:	Engineering	MP Project #:	N/A
Category:	Capital Project – Storm	Navigator Job#	
Total Project Cost:	\$847,950		

Ranking Criteria Met		Project Type	Priority		
<input checked="" type="checkbox"/> Council Goals	<input checked="" type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Health & Safety	<input type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input checked="" type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
Project Description					
This project constructs a combined regional water quality and detention facility located near the north boundary of Area 54/55, just east of the railroad tracks. This project will treat runoff from future development area before entering the public system and also reduce peak runoff rates. Project funding has not been identified, nor has a project design/construction schedule been established. The expectation is that funding will consist of a combination of City SDC and CWS SWM CIP reimbursement monies.					
Ongoing Maintenance Description and Estimated Annual Cost					
Public Works maintenance will consist of inspection and cleaning the water quality facility to maintain its functionality. This work will be performed on a yearly basis.					



**CITY OF SHERWOOD  
CIP PROJECTS LISTING AND SCHEDULES**

- ☐ Project on 1 year CIP list (budgeted)  
☐ Project on 5 year CIP list  
☒ Project planned, further than 5 years  
☐ Project complete

**BROOKMAN ROAD (AREA 54/55 WEST) REGIONAL STORMWATER FACILITY**

Department:	Engineering	MP Project #:	N/A
Category:	Capital Project – Storm	Navigator Job#	
Total Project Cost:	\$427,950		

Ranking Criteria Met		Project Type	Priority		
<input checked="" type="checkbox"/> Council Goals	<input checked="" type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Health & Safety	<input type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input checked="" type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
Project Description					
This project constructs a combined regional water quality and detention facility located between Old Highway 99W and Middleton Road, just north of the railroad tracks. This project will treat runoff from future development area before discharging into Cedar Creek and also reduce peak runoff rates. Project funding has not been identified, nor has a project design/construction schedule been established. The expectation is that funding will consist of a combination of City SDC and CWS SWM CIP reimbursement monies.					
Ongoing Maintenance Description and Estimated Annual Cost					
Public Works maintenance will consist of inspection and cleaning the water quality facility to maintain its functionality. This work will be performed on a yearly basis.					





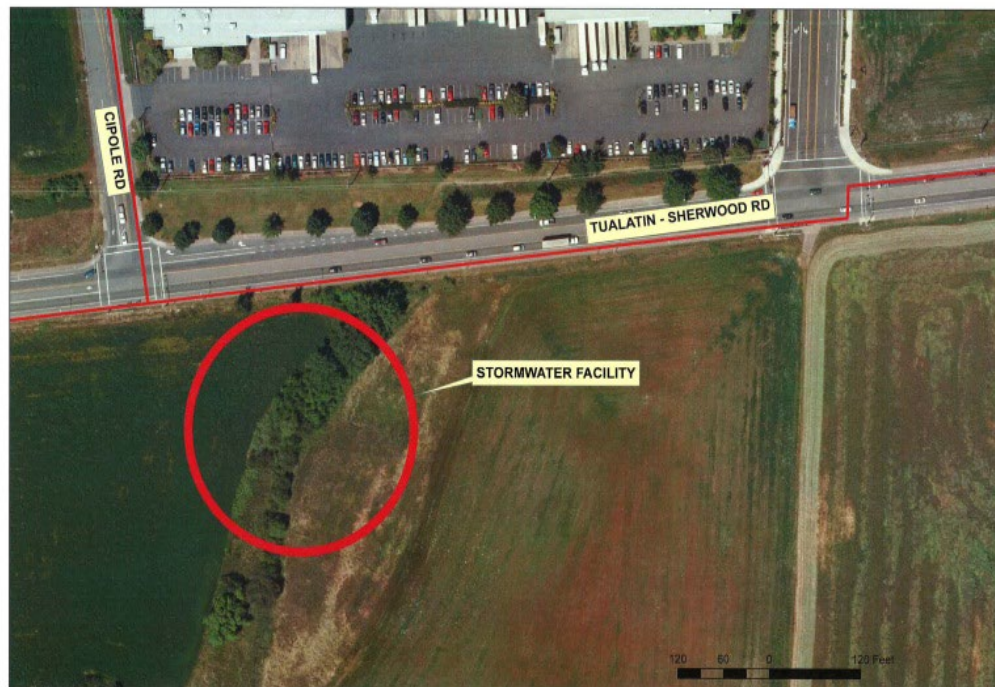
**CITY OF SHERWOOD  
CIP PROJECTS LISTING AND SCHEDULES**

- ☐ Project on 1 year CIP list (budgeted)
- ☐ Project on 5 year CIP list
- ☐ Project planned, further than 5 years
- ☒ Project complete FY 21-22 by Private Developer

**AREA 48 HEDGES CREEK STORMWATER FACILITY**

Department:	Engineering	MP Project #:	N/A
Category:	Capital Project – Storm	Navigator Job#	
Total Project Cost:	\$1,050,000		

Ranking Criteria Met		Project Type	Priority		
<input checked="" type="checkbox"/> Council Goals	<input checked="" type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Health & Safety	<input type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input checked="" type="checkbox"/> Low
Project Description					
This project constructs a regional water quality and possible detention facility located on the south side of Tualatin-Sherwood Road across from Cipole Road. This project will treat runoff from future development area discharging into Hedges Creek. Project funding has not been identified, nor has a project design/construction schedule been established. The expectation is that funding will consist of a combination of City SDC and CWS SWM CIP reimbursement monies.					
Ongoing Maintenance Description and Estimated Annual Cost					
Public Works maintenance will consist of inspection and cleaning the water quality facility to maintain its functionality. This work will be performed on a yearly basis.					



# CITY OF SHERWOOD CIP PROJECTS LISTING AND SCHEDULES

- ☐ Project on 1 year CIP list (budgeted)
- ☐ Project on 5 year CIP list
- ☒ Project planned, further than 5 years
- ☐ Project complete

## AREA 48 COFFEE LAKE CREEK STORMWATER FACILITY

Department:	Engineering	MP Project #:	N/A
Category:	Capital Project – Storm	Navigator Job#	
Total Project Cost:	\$500,000		

Ranking Criteria Met		Project Type	Priority		
<input checked="" type="checkbox"/> Council Goals	<input checked="" type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Health & Safety	<input type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input checked="" type="checkbox"/> Low
Project Description					
This project constructs a regional water quality facility to treat runoff from future development area, located on the southeast corner of Area 48. This facility may also include detention time to reduce impacts to existing downstream culverts. Project funding has not been identified, nor has a project design/construction schedule been established. The expectation is that funding will consist of a combination of City SDC and CWS SWM CIP reimbursement monies.					
Ongoing Maintenance Description and Estimated Annual Cost					
Public Works maintenance will consist of inspection and cleaning the water quality facility to maintain its functionality. This work will be performed on a yearly basis.					



**CITY OF SHERWOOD  
CIP PROJECTS LISTING AND SCHEDULES**

- ☐ Project on 1 year CIP list (budgeted)
- ☐ Project on 5 year CIP list
- ☐ Project planned, further than 5 years
- ☒ Project complete FY 21-22

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**STORMWATER SYSTEM DEVELOPMENT CHARGE UPDATE ANALYSIS**

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Department:	Engineering	MP Project #:	N/A
Category:	Capital project - planning	Navigator Job#	
Total Project Cost:	\$20,000		

Ranking Criteria Met		Project Type	Priority		
<input checked="" type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Health & Safety	<input type="checkbox"/> Upgrade Serviceability	<input type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
Project Description					
Review and update SDC methodology as needed to ensure adequate funding is available for needed projects					
Ongoing Maintenance Description and Estimated Annual Cost					
N/A					



**CITY OF SHERWOOD  
CIP PROJECTS LISTING AND SCHEDULES**

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# CITY OF SHERWOOD CIP PROJECTS LISTING AND SCHEDULES

- ☐ Project on 1 year CIP list (budgeted)
- ☒ Project on 5 year CIP list
- ☐ Project planned, further than 5 years
- ☐ Project complete

## SOUTH TONQUIN EMPLOYMENT AREA SANITARY SEWER MAINLINE EXTENSION

Department:	Engineering	MP Project #:	SS MP #1
Category:	Capital Improvement	Navigator Job#	
Total Project Cost:	\$630,388		

Ranking Criteria Met		Project Type	Priority
<input type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High <input type="checkbox"/> Medium <input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High <input type="checkbox"/> Medium <input type="checkbox"/> Low
<input type="checkbox"/> Health & Safety	<input type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input checked="" type="checkbox"/> High <input type="checkbox"/> Medium <input type="checkbox"/> Low
Project Description			
<p>This project includes installation of approximately 2,700 lf of 10-inch diameter sanitary sewer mainline pipe from public trunk line located in Tonquin Road, east along the middle of the Tonquin Employment Area (TEA) to provide access to public sanitary sewer facilities for serving future TEA site development. Anticipate that need for mainline pipe installation will be within 5-years, or near term. Construction of mainline will be performed by private development in coordination with site development. SDC credits for oversizing the mainline pipe (between the standard 8-inch and required 10-inch size) will be available.</p>			
Ongoing Maintenance Description and Estimated Annual Costs			
<p>Public Works would have long-term maintenance of the new facility. Maintenance items will include regularly scheduled cleaning and video inspection for meeting CWS reporting requirements.</p>			



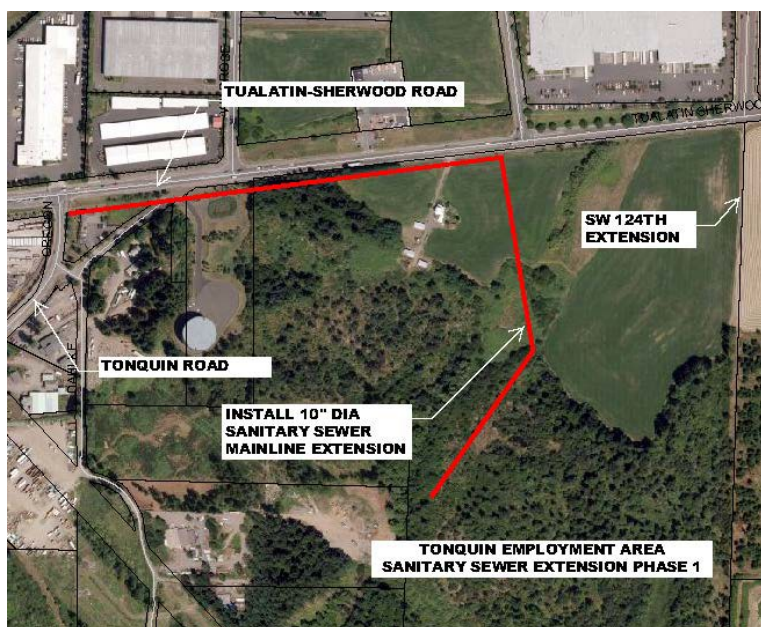
# CITY OF SHERWOOD CIP PROJECTS LISTING AND SCHEDULES

- ☐ Project on 1 year CIP list (budgeted)
- ☐ Project on 5 year CIP list
- ☐ Project planned, further than 5 years
- ☒ Project complete FY 21-22 by Private Developer

## NORTH TONQUIN EMPLOYMENT AREA SANITARY SEWER MAINLINE EXTENSION

Department:	Engineering	MP Project #:	SS MP #2
Category:	Capital Improvements	Navigator Job#	
Total Project Cost:	\$2,370,000		

Ranking Criteria Met		Project Type	Priority		
<input type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Health & Safety	<input type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input checked="" type="checkbox"/> Medium	<input type="checkbox"/> Low
Project Description					
This project includes installation of approximately 4,100 lf of 10-inch diameter sanitary sewer mainline pipe from public trunk line located in Oregon Street, extending east along the Tualatin-Sherwood Road Frontage and extending into the Tonquin Employment Area (TEA) from the north to approximately mid-site, to provide access to public sanitary sewer facilities for serving future TEA site development. Anticipate that the need for installation of the mainline pipe will be within 5-years, or near term. Construction of mainline will be performed by private development in coordination with site development. SDC credit for oversizing the mainline pipe (between the standard 8-inch and required 10-inch size) will be available.					
Ongoing Maintenance Description and Estimated Annual Cost					
Public Works would have long-term maintenance of the new facility. Maintenance items will include regularly scheduled cleaning and video inspection for meeting CWS reporting requirements.					





# CITY OF SHERWOOD CIP PROJECTS LISTING AND SCHEDULES

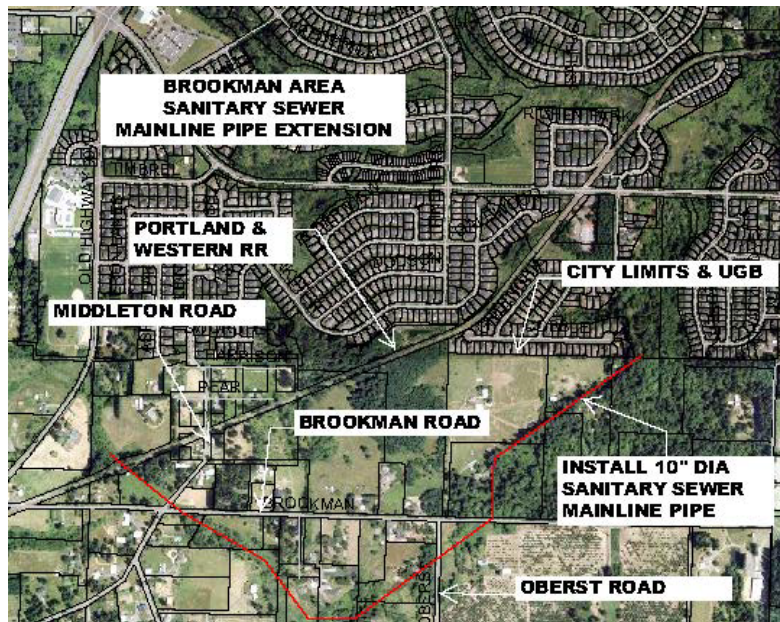
- ☐ Project on 1 year CIP list (budgeted)
- ☐ Project on 5 year CIP list
- ☐ Project planned, further than 5 years
- ☐ Project complete

## BROOKMAN AREA SANITARY SEWER TRUNK LINE EXTENSION

**\*Note: This project was redefined as the project on page SS-25.**

Department:	Engineering	MP Project #:	SS MP #3
Category:	Capital Improvement	Navigator Job#	
Total Project Cost:	\$1,889,378		

Ranking Criteria Met		Project Type	Priority		
<input type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Health & Safety	<input type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input checked="" type="checkbox"/> Medium	<input type="checkbox"/> Low
Project Description					
<p>This project includes installation of approximately 5,500 lf of 10-inch diameter PVC sanitary sewer mainline pipe from public trunk line located at the existing City limits between Cobble Court and Redfern Avenue, within the wetlands corridor. The 10-inch line size provides service to the Brookman Area only. If the line is to also serve the Sherwood West Concept Area, then the line size will be increased to 15-inch diameter HDPE. It is anticipated that construction of the pipeline to service the Brookman Area is within 5 years, or near term. Upsizing of the line to 15-inch will depend on the development pressure exhibited by the Sherwood West Concept Area at the time of development within the Brookman Area. SDC credits for oversizing the trunk line (between the standard 8-inch and required 10-inch or 15-inch size) will be available.</p>					
Ongoing Maintenance Description and Estimated Annual Cost					
<p>Public Works would have long-term maintenance of the new facility. Maintenance items will include regularly scheduled cleaning and video inspection meeting CWS reporting requirements.</p>					



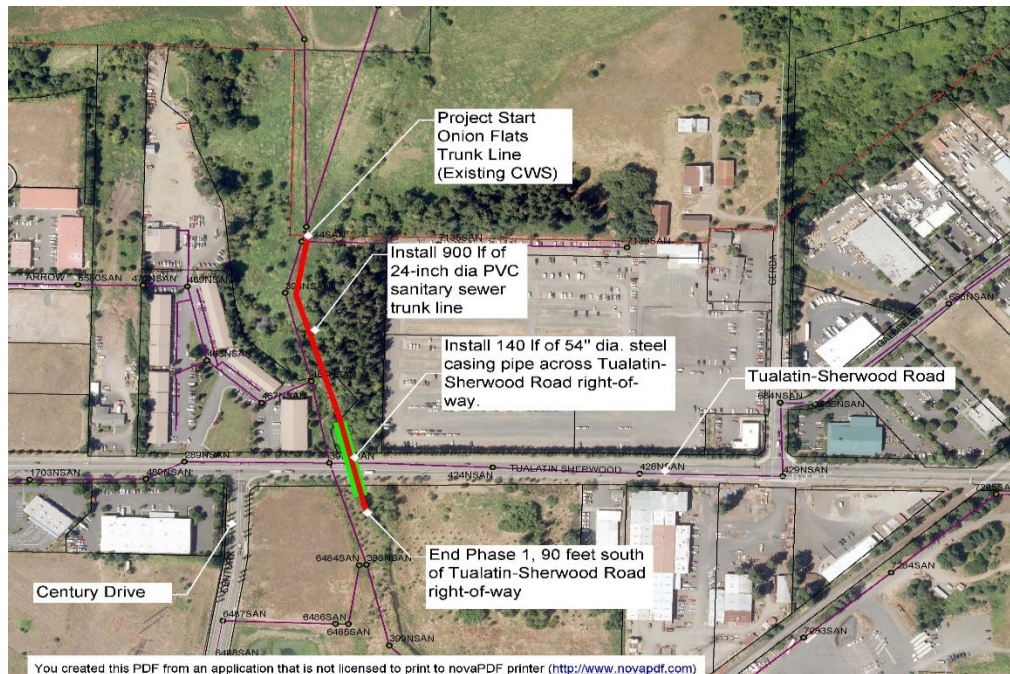
# CITY OF SHERWOOD CIP PROJECTS LISTING AND SCHEDULES

- ☒ Project on 1 year CIP list (budgeted)
- ☒ Project on 5 year CIP list
- ☐ Project planned, further than 5 years
- ☐ Project complete

## ROCK CREEK SANITARY TRUNK LINE UP-SIZING PROJECT PHASE 1, ONION FLATS TO 70 FEET SOUTH OF TUALATIN-SHERWOOD ROAD

Department:	Engineering	MP Project #:	SS MP #4
Category:	Capital Improvement	Navigator Job#	408
Total Project Cost:	\$ 2,076,906		

Ranking Criteria Met		Project Type	Priority		
<input type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input checked="" type="checkbox"/> Outside Funding/Partnership	<input checked="" type="checkbox"/> Replacement	<input checked="" type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Health & Safety	<input type="checkbox"/> Upgrade Serviceability	<input type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
Project Description					
This project includes up-sizing approximately 900 lf of 18" diameter sanitary trunk line to 24" diameter trunk line, commencing where Onion Flats trunk line up-sizing (by CWS in 2016) was completed and ending 70 feet south of the Tualatin-Sherwood Road right-of-way. Project includes installation of 54" diameter casing pipe under the Tualatin-Sherwood Road right-of-way. Since project is up-sizing of large diameter trunk line, funding of project construction will primarily include CWS sanitary SDC's. Timing of project construction is critical so as to be in advance of construction of WWSP 66" diameter water line and Tualatin-Sherwood Road widening improvements.					
Ongoing Maintenance Description and Estimated Annual Cost					
CWS would have long-term maintenance of the new facility. Maintenance items will include regularly scheduled cleaning and video inspection for CWS reporting requirements.					





# CITY OF SHERWOOD CIP PROJECTS LISTING AND SCHEDULES

- ☐ Project on 1 year CIP list (budgeted)
- ☐ Project on 5 year CIP list
- ☒ Project planned, further than 5 years
- ☐ Project complete

## OLD TOWN SANITARY SEWER MAINLINE REPLACEMENT

Department:	Engineering	MP Project #:	SS MP #8
Category:	Capital Improvement	Navigator Job#	
Total Project Cost:	\$238,508		

Ranking Criteria Met		Project Type	Priority		
<input type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input checked="" type="checkbox"/> Replacement	<input type="checkbox"/> High	<input checked="" type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Health & Safety	<input checked="" type="checkbox"/> Upgrade Serviceability	<input type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
Project Description					
This project includes installing approximately 3,214 lf of 8" diameter PVC sanitary sewer mainline pipe, replacing all Old Town mid-block sanitary mainline pipes which are undersized and deficient in service capacity and condition. Project would be funded from City sanitary improvement SDCs. Project would include asphalt paving of alley way surfaces, which would be funded separately from transportation SDCs.					
Ongoing Maintenance Description and Estimated Annual Cost					
Public Works would have long-term maintenance of the new facility. Maintenance items will include regularly scheduled cleaning and video inspection for meeting CWS reporting requirements.					





# CITY OF SHERWOOD CIP PROJECTS LISTING AND SCHEDULES

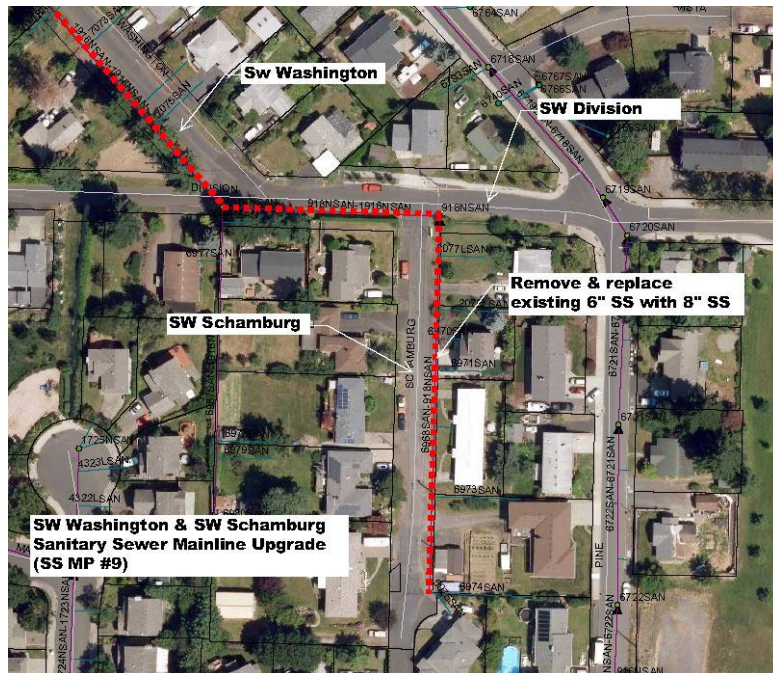
- ☐ Project on 1 year CIP list (budgeted)
- ☒ Project on 5 year CIP list
- ☐ Project planned, further than 5 years
- ☐ Project complete

## SW WASHINGTON STREET & SW SCHAMBURG DRIVE SANITARY SEWER UPGRADE

**\*Note: This project is being phased and incorporated into the Schamburg Street improvement project.**

Department:	Engineering	MP Project #:	SS MP #9
Category:	Capital Improvement	Navigator Job#	
Total Project Cost:	\$580,225		

Ranking Criteria Met		Project Type	Priority		
<input type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input checked="" type="checkbox"/> Replacement	<input type="checkbox"/> High	<input checked="" type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Health & Safety	<input checked="" type="checkbox"/> Upgrade Serviceability	<input type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
Project Description					
This project includes approximately 1,100 lf of removal and replacement of existing 6" diameter sanitary sewer mainline pipe with 8" diameter sanitary sewer mainline pipe. Commencing on Washington Street and ending at the end of Schamburg Drive. Project replaces undersized pipe to meet City standards, improve serviceability, and increase system life cycle.					
Ongoing Maintenance Description and Estimated Annual Cost					
Public Works would have long-term maintenance of the new facility. Maintenance items will include regularly scheduled cleaning and video inspection for meeting CWS reporting requirements.					



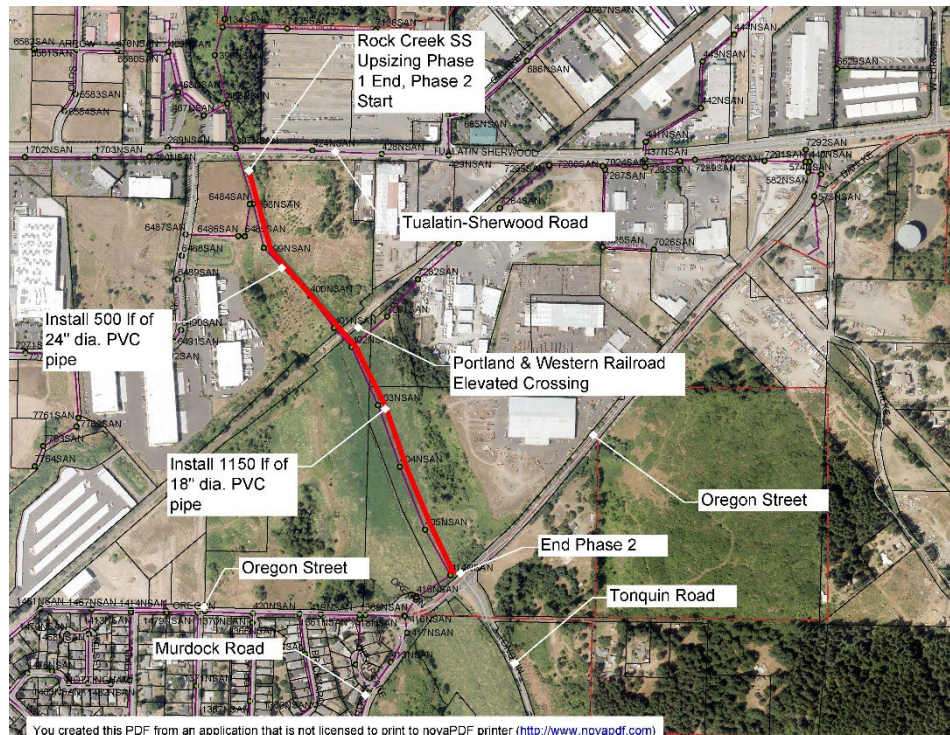
# CITY OF SHERWOOD CIP PROJECTS LISTING AND SCHEDULES

- ☒ Project on 1 year CIP list (budgeted)
- ☒ Project on 5 year CIP list
- ☐ Project planned, further than 5 years
- ☐ Project complete

## ROCK CREEK SANITARY SEWER TRUNK LINE UPSIZING PHASE 2, END PHASE 1 UPSIZING TO OREGON STREET

Department:	Engineering	MP Project #:	SS MP #10
Category:	Capital Improvement	Navigator Job#	409
Total Project Cost:	\$2,510,101		

Ranking Criteria Met		Project Type	Priority		
<input type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input checked="" type="checkbox"/> Outside Funding/Partnership	<input checked="" type="checkbox"/> Replacement	<input checked="" type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Health & Safety	<input checked="" type="checkbox"/> Upgrade Serviceability	<input type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
Project Description					
This project includes replacement of approximately 500 lf of 18" diameter RCP sanitary sewer trunk line with 24" diameter PVC pipe, and replacing approximately 2,600 lf of existing 15" diameter RCP sanitary sewer trunk pipeline with 18" diameter PVC sanitary sewer trunk line between the end of the Rock Creek SS Upsizing Phase 1 project, under the P&W Railroad right-of-way and ending near Oregon Street, Replacement needed due to existing system deficit condition and to provide capacity for future development. Anticipate need for replacement to be near term (within 5 years). Construction funding will be combination of CWS and City SS SDC funds,					
Ongoing Maintenance Description and Estimated Annual Cost					
Public Works would have long-term maintenance of the new 18" diameter facility. Maintenance items will include regularly scheduled cleaning and video inspection for meeting CWS reporting requirements.					





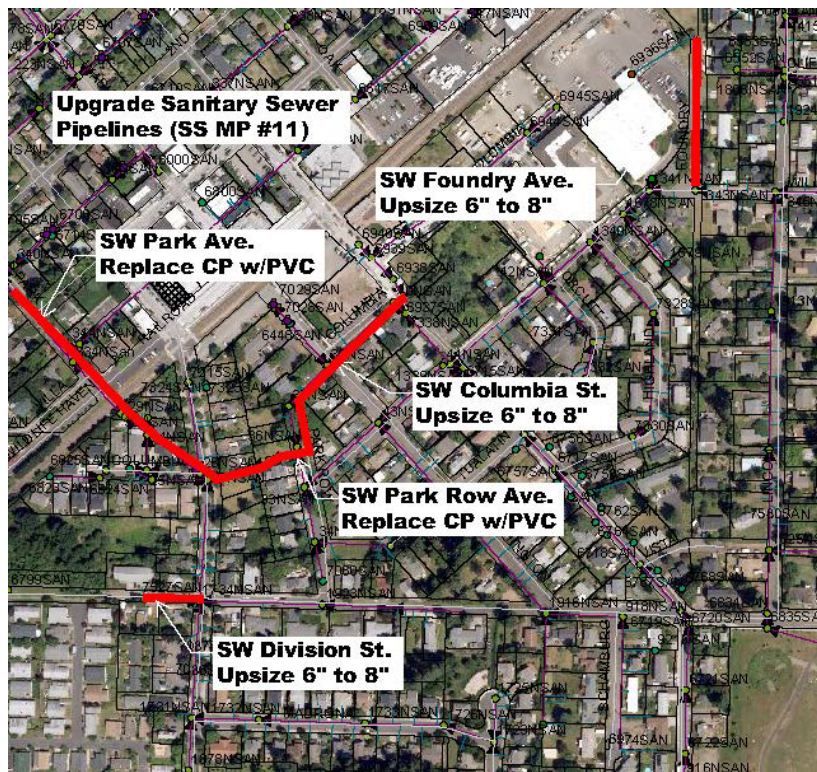
# CITY OF SHERWOOD CIP PROJECTS LISTING AND SCHEDULES

- ☐ Project on 1 year CIP list (budgeted)
- ☐ Project on 5 year CIP list
- ☒ Project planned, further than 5 years
- ☐ Project complete

## UPSIZE/REMOVE & REPLACE SANITARY SEWER PIPE – PARK STREET, PARK ROW AVENUE, COLUMBIA STREET, FOUNDRY AVENUE, & DIVISION STREET

Department:	Engineering	MP Project #:	SS MP #11
Category:	Capital Improvement	Navigator Job#	
Total Project Cost:	\$1,980,439		

Ranking Criteria Met		Project Type	Priority		
<input type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input checked="" type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input checked="" type="checkbox"/> Low
<input type="checkbox"/> Health & Safety	<input checked="" type="checkbox"/> Upgrade Serviceability	<input type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
Project Description					
This project includes remove and replace existing concrete sewer pipe due to condition issues, and replace existing 6-inch diameter concrete sanitary mainline with 8-inch diameter PVC sanitary mainline pipe. Long term replacement/upgrade project, to increase system serviceability to existing residents.					
Ongoing Maintenance Description and Estimated Annual Cost					
Public Works would have long-term maintenance of the new facility. Maintenance items will include regularly scheduled cleaning and video inspection to meet CWS reporting requirements.					





**CITY OF SHERWOOD  
CIP PROJECTS LISTING AND SCHEDULES**

- ☐ Project on 1 year CIP list (budgeted)
- ☐ Project on 5 year CIP list
- ☒ Project planned, further than 5 years
- ☐ Project complete

**SANITARY SEWER REPLACEMENT – ONION FLATS TRUNK WEST TOWARDS LANGER FARMS PARKWAY**

Department:	Engineering	MP Project #:	SS MP #12
Category:	Capital Improvement	Navigator Job#	
Total Project Cost:	\$90,699		

Ranking Criteria Met		Project Type	Priority		
<input type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input checked="" type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input checked="" type="checkbox"/> Low
<input type="checkbox"/> Health & Safety	<input type="checkbox"/> Upgrade Serviceability	<input type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
Project Description					
This project includes removal and replacement of approximately 300 lf of 8-inch diameter concrete sanitary sewer pipe with 8-inch diameter PVC sanitary sewer pipe. Replacement needed due to pipe condition and possible future failure issues.					
Ongoing Maintenance Description and Estimated Annual Cost					
Public Works would have long-term maintenance of the new facility. Maintenance items will include regularly scheduled cleaning and video inspection for meeting CWS reporting requirements.					



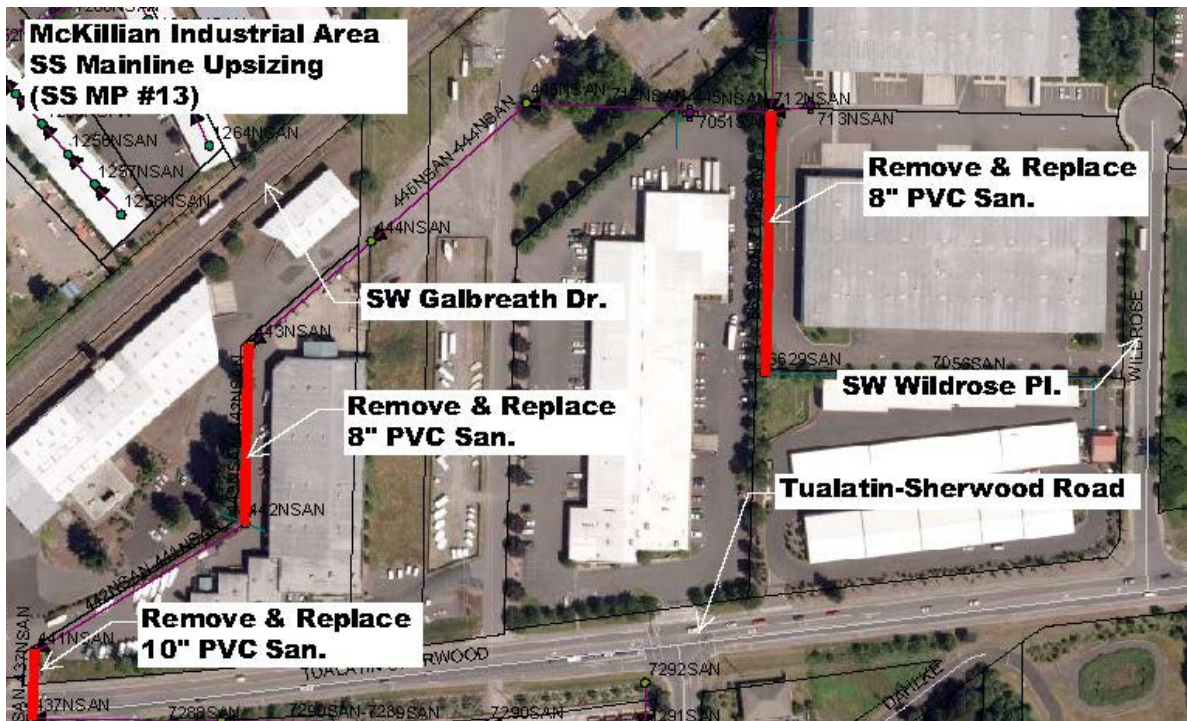
# CITY OF SHERWOOD CIP PROJECTS LISTING AND SCHEDULES

- ☐ Project on 1 year CIP list (budgeted)
- ☐ Project on 5 year CIP list
- ☒ Project planned, further than 5 years
- ☐ Project complete

## MCKILLIAN INDUSTRIAL AREA SANITARY SEWER MAINLINE UPSIZING

Department:	Engineering	MP Project #:	SS MP #13
Category:	Capital Improvement	Navigator Job#	
Total Project Cost:	\$380,149		

Ranking Criteria Met		Project Type	Priority		
<input type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input checked="" type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input checked="" type="checkbox"/> Low
<input type="checkbox"/> Health & Safety	<input checked="" type="checkbox"/> Upgrade Serviceability	<input type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
Project Description					
This project includes removing and replacing approximately 800 lf of 8" CP with 10" PVC pipe, from Tualatin-Sherwood Road, paralleling Galbreath Dr., ending at the Wild Rose Ave. industrial park boundary. Replacement needed due to pipe condition and future serviceability. This is a long term project goal.					
Ongoing Maintenance Description and Estimated Annual Cost					
Public Works would have long-term maintenance of the new facility. Maintenance items will include regularly scheduled cleaning and video inspection for meeting CWS reporting requirements.					





**CITY OF SHERWOOD  
CIP PROJECTS LISTING AND SCHEDULES**

- ☐ Project on 1 year CIP list (budgeted)
- ☐ Project on 5 year CIP list
- ☒ Project planned, further than 5 years
- ☐ Project complete

**SW LADD HILL ROAD – SANITARY SEWER MAINLINE REPLACEMENT**

Department:	Engineering	MP Project #:	SS MP #14
Category:	Capital Improvement	Navigator Job#	
Total Project Cost:	\$22,894		

Ranking Criteria Met		Project Type	Priority		
<input type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input checked="" type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input checked="" type="checkbox"/> Low
<input type="checkbox"/> Health & Safety	<input checked="" type="checkbox"/> Upgrade Serviceability	<input type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
Project Description					
This project includes removing and replacing approximately 100 lf of 8" CP with 10" PVC pipe, from the intersection of SW Willow Drive, south. Replacement needed due to pipe condition and future serviceability. This is a long term project goal.					
Ongoing Maintenance Description and Estimated Annual Cost					
Public Works would have long-term maintenance of the new facility. Maintenance items will include regularly scheduled cleaning and video inspection for meeting CWS reporting requirements.					





# CITY OF SHERWOOD CIP PROJECTS LISTING AND SCHEDULES

- ☐ Project on 1 year CIP list (budgeted)
- ☐ Project on 5 year CIP list
- ☒ Project planned, further than 5 years
- ☐ Project complete

## SW FOREST AVENUE – BURIED MANHOLE

Department:	Engineering	MP Project #:	SS MP #15
Category:	Capital Improvement	Navigtor Job#	
Total Project Cost:	\$4,259		

Ranking Criteria Met		Project Type	Priority		
<input type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input checked="" type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input checked="" type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Health & Safety	<input checked="" type="checkbox"/> Upgrade Serviceability	<input type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
Project Description					
This project includes uncovering a sanitary sewer manhole located within SW Forest avenue, determining the condition, and making repairs as needed to re-establish structural condition and flow capacity. This is a long term project goal.					
Ongoing Maintenance Description and Estimated Annual Cost					
Public Works would have long-term maintenance of the new facility. Maintenance items will include regularly scheduled cleaning and video inspection for meeting CWS reporting requirements.					



# CITY OF SHERWOOD CIP PROJECTS LISTING AND SCHEDULES

- ☐ Project on 1 year CIP list (budgeted)
- ☐ Project on 5 year CIP list
- ☒ Project planned, further than 5 years
- ☐ Project complete

## SW HANDLEY STREET – SANITARY SEWER MANHOLE MAINTENANCE

Department:	Engineering	MP Project #:	SS MP #16
Category:	Maintenance	Navigator Job#	
Total Project Cost:	\$5,574		

Ranking Criteria Met		Project Type	Priority		
<input type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input checked="" type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input checked="" type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Health & Safety	<input checked="" type="checkbox"/> Upgrade Serviceability	<input type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
Project Description					
This project includes repair or replacement of sanitary sewer manhole due to condition deficiencies. This is a long term project goal (+20yr).					
Ongoing Maintenance Description and Estimated Annual Cost					
Public Works would have long-term maintenance of the new facility. Maintenance items will include regularly scheduled cleaning and video inspection for meeting CWS reporting requirements.					





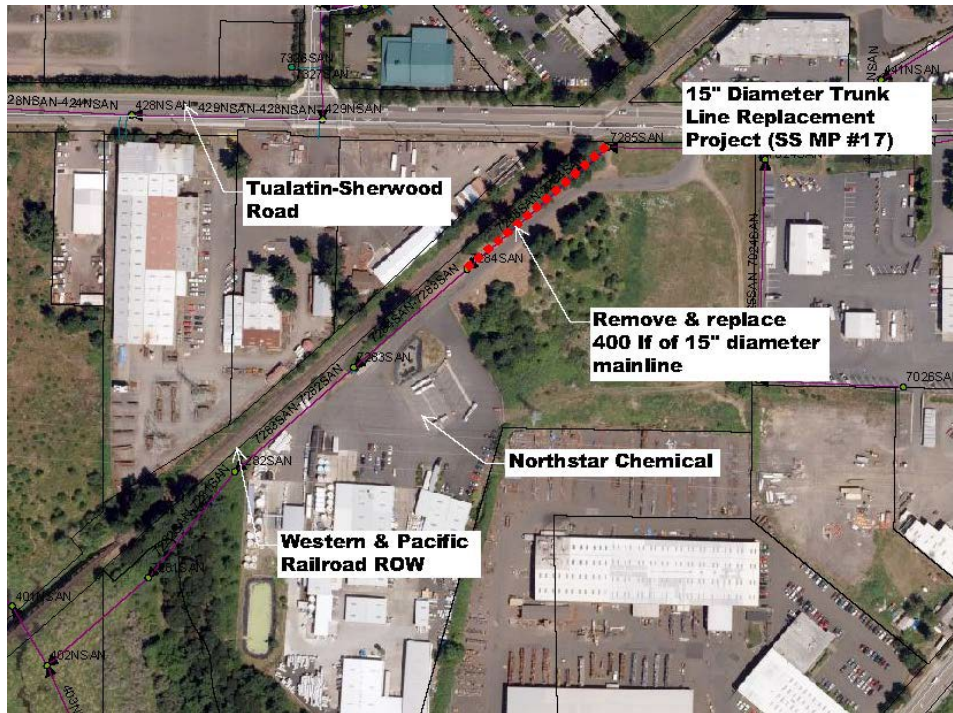
# CITY OF SHERWOOD CIP PROJECTS LISTING AND SCHEDULES

- ☐ Project on 1 year CIP list (budgeted)
- ☐ Project on 5 year CIP list
- ☒ Project planned, further than 5 years
- ☐ Project complete

## 15" DIAMETER SANITARY SEWER TRUNK LINE REPLACEMENT

Department:	Engineering	MP Project #:	SS MP #17
Category:	Capital Improvement	Navigator Job#	
Total Project Cost:	\$339,046		

Ranking Criteria Met		Project Type	Priority		
<input type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input checked="" type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input checked="" type="checkbox"/> Low
<input type="checkbox"/> Health & Safety	<input checked="" type="checkbox"/> Upgrade Serviceability	<input type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
Project Description					
This project includes removing and replacing approximately 400 lf of 15" HDPE with 15" HDPE pipe, from Tualatin-Sherwood Road, paralleling Western & Pacific ROW. Replacement needed due to adverse pipe slope and future serviceability. This is a long term project goal.					
Ongoing Maintenance Description and Estimated Annual Cost					
Public Works would have long-term maintenance of the new facility. Maintenance items will include regularly scheduled cleaning and video inspection for meeting CWS reporting requirements.					





# CITY OF SHERWOOD CIP PROJECTS LISTING AND SCHEDULES

- ☐ Project on 1 year CIP list (budgeted)
- ☐ Project on 5 year CIP list
- ☒ Project planned, further than 5 years
- ☐ Project complete

## SW ORCUTT PLACE – SANITARY SEWER MAINLINE REPLACEMENT

Department:	Engineering	MP Project #:	SS MP #18
Category:	Capital Improvement	Navigator Job#	
Total Project Cost:	\$80,587		

Ranking Criteria Met		Project Type	Priority		
<input type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input checked="" type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input checked="" type="checkbox"/> Low
<input type="checkbox"/> Health & Safety	<input checked="" type="checkbox"/> Upgrade Serviceability	<input type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
Project Description					
This project includes removing and replacing approximately 400 lf of existing 6" sanitary pipe with 8" PVC pipe, from Willamette St to end of cul-de-sac. Replacement needed due to pipe condition and future serviceability. This is a long term project goal.					
Ongoing Maintenance Description and Estimated Annual Cost					
Public Works would have long-term maintenance of the new facility. Maintenance items will include regularly scheduled cleaning and video inspection for meeting CWS reporting requirements.					



# CITY OF SHERWOOD CIP PROJECTS LISTING AND SCHEDULES

- ☐ Project on 1 year CIP list (budgeted)
- ☐ Project on 5 year CIP list
- ☒ Project planned, further than 5 years
- ☐ Project complete

## SW HIGHLAND DRIVE – SANITARY SEWER MAINLINE REPLACEMENT

Department:	Engineering	MP Project #:	SS MP #19
Category:	Capital Improvement	Navigator Job#	
Total Project Cost:	\$140,000		

Ranking Criteria Met		Project Type	Priority		
<input type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input checked="" type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input checked="" type="checkbox"/> Low
<input type="checkbox"/> Health & Safety	<input checked="" type="checkbox"/> Upgrade Serviceability	<input type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
Project Description					
This project includes removing and replacing approximately 600 lf of existing sanitary pipe with 8" PVC pipe, from SW Willamette St to end of existing limits. Replacement needed due to pipe condition and future serviceability. This is a long term project goal.					
Ongoing Maintenance Description and Estimated Annual Cost					
Public Works would have long-term maintenance of the new facility. Maintenance items will include regularly scheduled cleaning and video inspection for meeting CWS reporting requirements.					





# CITY OF SHERWOOD CIP PROJECTS LISTING AND SCHEDULES

- ☐ Project on 1 year CIP list (budgeted)
- ☒ Project on 5 year CIP list
- ☐ Project planned, further than 5 years
- ☐ Project complete

## SW GLENEAGLE DRIVE – SANITARY SEWER LINE REPLACEMENT

Department:	Engineering	MP Project #:	SS MP #20
Category:	Capital Improvement	Navigator Job#	
Total Project Cost:	\$49,850		

Ranking Criteria Met		Project Type	Priority		
<input type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input checked="" type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input checked="" type="checkbox"/> Low
<input type="checkbox"/> Health & Safety	<input checked="" type="checkbox"/> Upgrade Serviceability	<input type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
Project Description					
This project includes removing and replacing approximately 100 lf of 8" RCP with 10" PVC pipe. Replacement needed due to pipe condition and future serviceability. This is a long term project goal (+20 yr)					
Ongoing Maintenance Description and Estimated Annual Cost					
Public Works would have long-term maintenance of the new facility. Maintenance items will include regularly scheduled cleaning and video inspection for meeting CWS reporting requirements.					





# CITY OF SHERWOOD CIP PROJECTS LISTING AND SCHEDULES

- ☐ Project on 1 year CIP list (budgeted)
- ☐ Project on 5 year CIP list
- ☐ Project planned, further than 5 years
- ☒ Project complete FY 17-18

## SW PINE STREET SANITARY SEWER IMPROVEMENT

Department:	Engineering	MP Project #:	SS MP #21
Category:	Capital Improvement	Navigator Job#	
Total Project Cost:	\$277,849		

Ranking Criteria Met		Project Type	Priority		
<input type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Health & Safety	<input checked="" type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input checked="" type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
Project Description					
This project includes installing approximately 600 lf of 8" PVC pipe, from SW Sunset Blvd. to crest of SW Pine Street. Installation of pipe necessary to provide service to lots currently unserved, and underserved. This is a near term project.					
Ongoing Maintenance Description and Estimated Annual Cost					
Public Works would have long-term maintenance of the new facility. Maintenance items will include regularly scheduled cleaning and video inspection for meeting CWS reporting requirements.					



# CITY OF SHERWOOD CIP PROJECTS LISTING AND SCHEDULES

- ☒ Project on 1 year CIP list (budgeted)
- ☒ Project on 5 year CIP list
- ☐ Project planned, further than 5 years
- ☐ Project complete

## OLD TOWN LATERAL REPLACEMENT

Department:	Engineering	MP Project #:	SS MP #22
Category:	Capital Improvement	Navigator Job#	
Total Project Cost:	\$819,053		

Ranking Criteria Met		Project Type	Priority		
<input type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input checked="" type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input checked="" type="checkbox"/> Low
<input type="checkbox"/> Health & Safety	<input checked="" type="checkbox"/> Upgrade Serviceability	<input type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
Project Description					
This project includes removing and replacing sanitary sewer lateral mainlines that run mid-block through the Old Town district. Replacement needed due to pipe condition and future serviceability. This is a long term project goal.					
Ongoing Maintenance Description and Estimated Annual Cost					
Public Works would have long-term maintenance of the new facility. Maintenance items will include regularly scheduled cleaning and video inspection for meeting CWS reporting requirements.					



**CITY OF SHERWOOD  
CIP PROJECTS LISTING AND SCHEDULES**

- ☐ Project on 1 year CIP list (budgeted)
- ☒ Project on 5 year CIP list
- ☐ Project planned, further than 5 years
- ☐ Project complete

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**SANITARY SEWER MASTER PLAN UPDATE**

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Department:	Engineering	MP Project #:	SS MP #25
Category:	Capital Improvement	Navigator Job#	
Total Project Cost:	\$250,035		

Ranking Criteria Met		Project Type	Priority		
<input checked="" type="checkbox"/> Council Goals	<input checked="" type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Health & Safety	<input type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input checked="" type="checkbox"/> Medium	<input type="checkbox"/> Low
Project Description					
The Sanitary Sewer Master Plan is scheduled to be updated in a 5-year standard cycle. The update will take into account system performance over time, system expansion, and system conditions along with any new regulation requirements. This is a mid-term project.					
Ongoing Maintenance Description and Estimated Annual Cost					
There is no anticipated annual maintenance costs associated with the Master Plan update.					



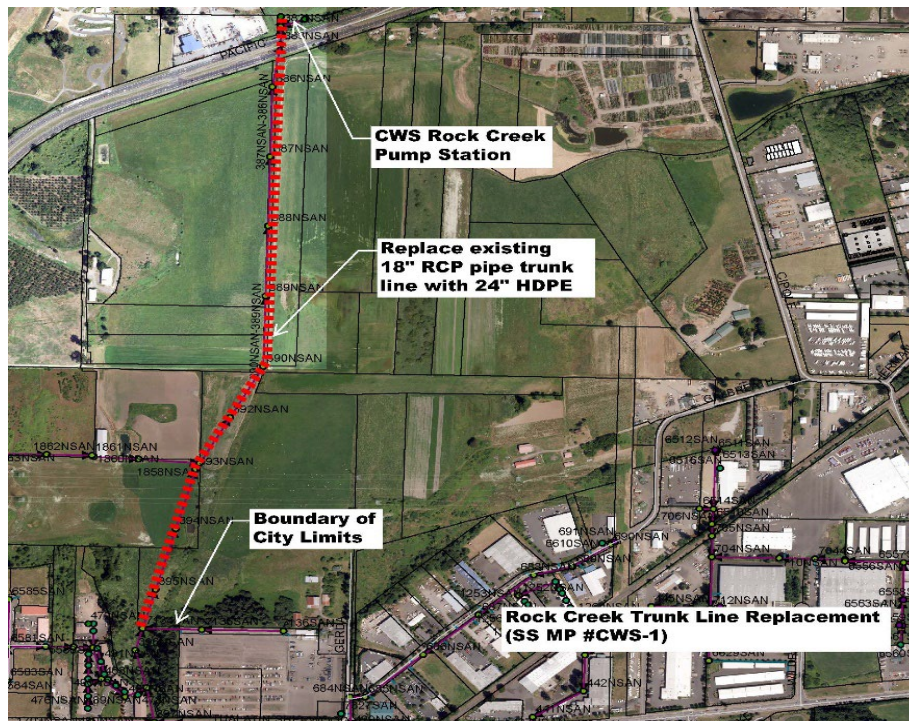
# CITY OF SHERWOOD CIP PROJECTS LISTING AND SCHEDULES

- ☐ Project on 1 year CIP list (budgeted)
- ☐ Project on 5 year CIP list
- ☐ Project planned, further than 5 years
- ☒ Project complete FY 16-17

## ROCK CREEK TRUNK LINE REPLACEMENT PROJECT

Department:	Engineering	MP Project #:	SS MP CWS-1
Category:	Capital Improvement	Navigator Job#	
Total Project Cost:	\$2,429,973		

Ranking Criteria Met		Project Type	Priority		
<input type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input checked="" type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Health & Safety	<input checked="" type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input checked="" type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
Project Description					
This project includes reconstructing the Rock Creek Trunk Line, changing the alignment and upsizing the pipe from the northern City limits to the Sherwood Sanitary Sewer Pump Station. Project will be funded, designed and constructed by CWS.					
Ongoing Maintenance Description and Estimated Annual Cost					
CWS will have long term maintenance responsibility for the trunk line. Maintenance items will include regularly scheduled cleaning and video inspection for meeting CWS reporting requirements.					



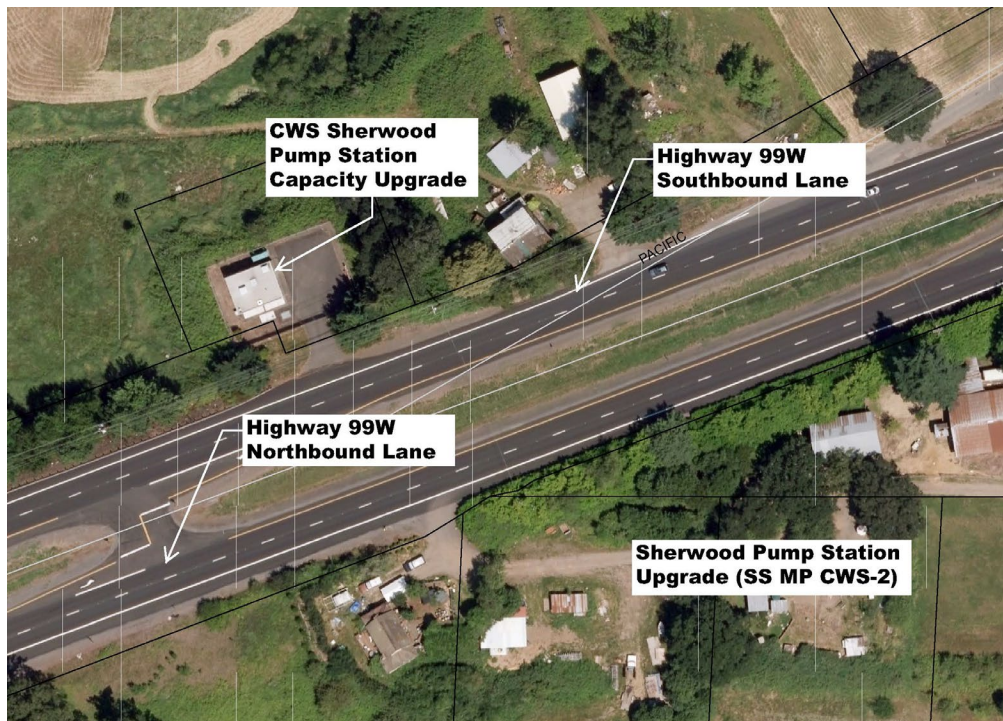
# CITY OF SHERWOOD CIP PROJECTS LISTING AND SCHEDULES

- ☐ Project on 1 year CIP list (budgeted)
- ☐ Project on 5 year CIP list
- ☒ Project planned, further than 5 years
- ☐ Project complete

## SHERWOOD PUMP STATION

Department:	Engineering	MP Project #:	SS MP #CWS-2
Category:	Capital Improvement	Navigator Job#	
Total Project Cost:	TBD by CWS		

Ranking Criteria Met		Project Type	Priority		
<input type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input checked="" type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Health & Safety	<input checked="" type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input checked="" type="checkbox"/> Medium	<input type="checkbox"/> Low
Project Description					
This project includes increasing the capacity of the pump station's existing equipment to handle the increase in flow from future City development areas (Tonquin Employment Area, Brookman Area, Sherwood West Area). This project will be funded, designed and constructed by CWS. Timing of the development will be based on development demand.					
Ongoing Maintenance Description and Estimated Annual Cost					
CWS would have long-term maintenance of the new facility. Maintenance items will include regularly scheduled cleaning and video inspection for meeting CWS reporting requirements.					





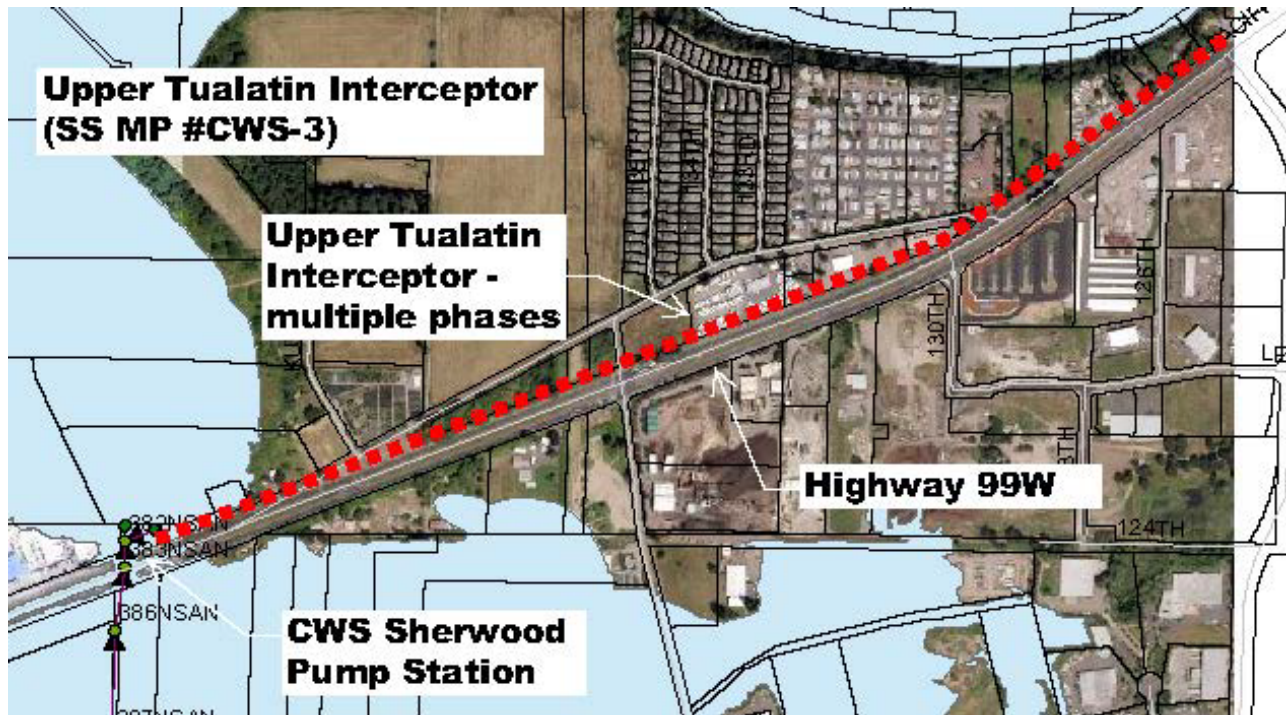
**CITY OF SHERWOOD  
CIP PROJECTS LISTING AND SCHEDULES**

- ☐ Project on 1 year CIP list (budgeted)
- ☐ Project on 5 year CIP list
- ☒ Project planned, further than 5 years
- ☐ Project complete

**UPPER TUALATIN INTERCEPTOR IMPROVEMENT PROJECT**

Department:	Engineering	MP Project #:	SS MP #CWS-3
Category:	Capital Improvement	Navigator Job#	
Total Project Cost:	TBD by CWS		

Ranking Criteria Met		Project Type	Priority		
<input type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input checked="" type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Health & Safety	<input checked="" type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input checked="" type="checkbox"/> Medium	<input type="checkbox"/> Low
Project Description					
This project includes installation of new interceptor pipe from the Sherwood Pump Station to the Upper Tualatin Interceptor trunk line. Project will be funded, designed and constructed by CWS. Timing of project is based on future City development projects, and system capacity.					
Ongoing Maintenance Description and Estimated Annual Cost					
CWS will have long-term maintenance of the new facility. Maintenance items will include regularly scheduled cleaning and video inspection for meeting CWS reporting requirements.					





# CITY OF SHERWOOD CIP PROJECTS LISTING AND SCHEDULES

- ☐ Project on 1 year CIP list (budgeted)
- ☐ Project on 5 year CIP list
- ☒ Project planned, further than 5 years
- ☐ Project complete

## SHERWOOD TRUNK LINE UPSIZING PROJECT

Department:	Engineering	MP Project #:	SS MP #CWS-4
Category:	Capital Improvement	Navigator Job#	
Total Project Cost:	\$7,130,000		

Ranking Criteria Met		Project Type	Priority		
<input type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input checked="" type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Health & Safety	<input checked="" type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input checked="" type="checkbox"/> Medium	<input type="checkbox"/> Low
Project Description					
This project includes upsizing the existing 24" trunk to a 27" trunk line. Project will be funded, designed, and constructed by CWS. Project timeline is based on existing system capacity and condition, relative to future City development areas.					
Ongoing Maintenance Description and Estimated Annual Cost					
CWS will have long-term maintenance of the new facility. Maintenance items will include regularly scheduled cleaning and video inspection for meeting CWS reporting requirements.					



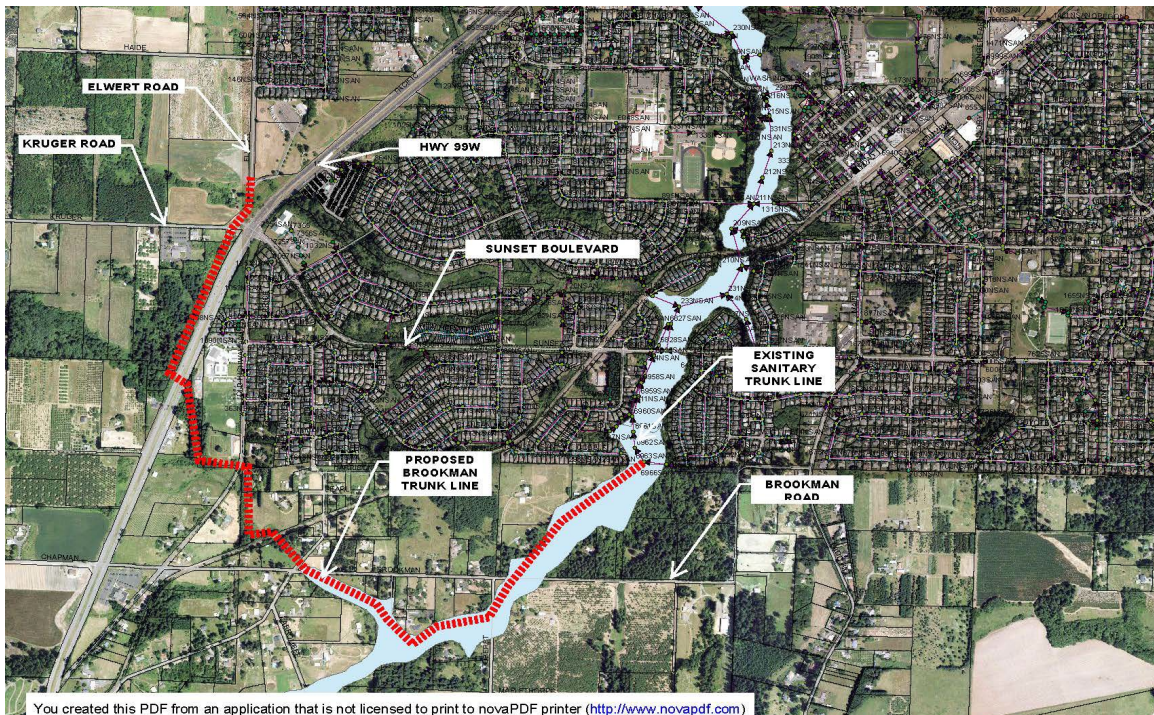
# CITY OF SHERWOOD CIP PROJECTS LISTING AND SCHEDULES

- ☒ Project on 1 year CIP list (budgeted)
- ☒ Project on 5 year CIP list
- ☐ Project planned, further than 5 years
- ☐ Project complete

## BROOKMAN SANITARY TRUNK LINE EXTENSION

Department:	Engineering	MP Project #:	CWS-1
Category:	Capital Project-Sanitary	Navigator Job#	410
Total Project Cost:	\$4,091,580 *City Share Only		Redefines Project SS MP#3

Ranking Criteria Met		Project Type	Priority		
<input checked="" type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input checked="" type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Health & Safety	<input type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input checked="" type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
Project Description					
This project extends a public sanitary conveyance system mainline through the Brookman Area annexed property, west and north to serve the Sherwood West annexation property. This mainline extension will provide service for the future growth of both annexed areas. Funding will primarily come from CWS sanitary sewer SDC funds and from private development expansion within the area in the form of a CWS reimbursement district overlay payments. Project redefines and replaces project SS MP#3 listing.					
Ongoing Maintenance Description and Estimated Annual Cost					
Public Works maintenance will consist mostly of inspection of the conveyance system on a bi-weekly basis and cleaning once every 5 to 10 years.					





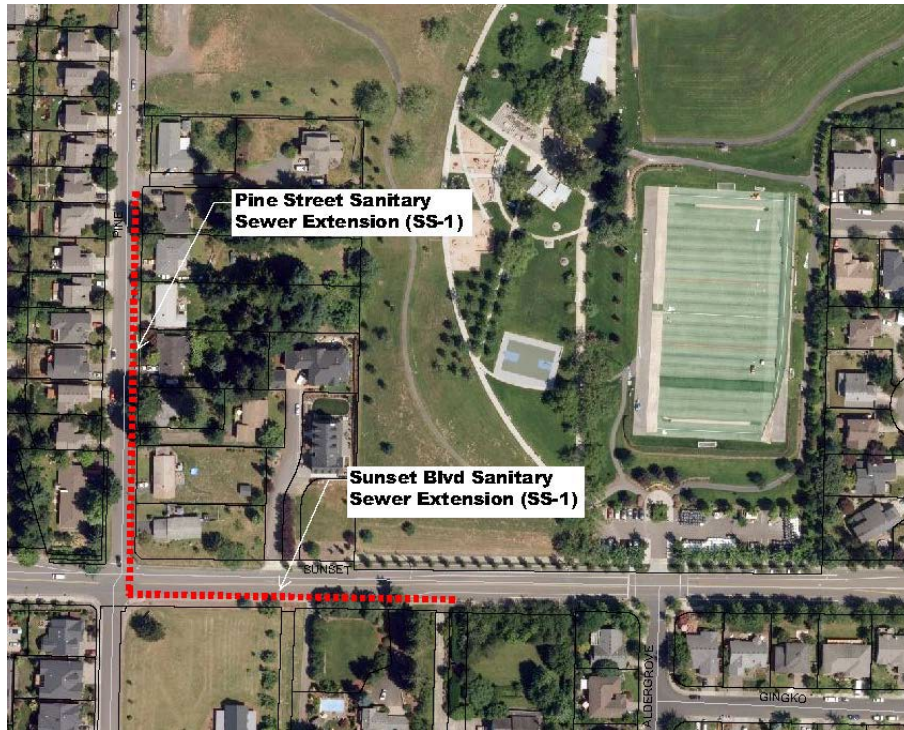
**CITY OF SHERWOOD  
CIP PROJECTS LISTING AND SCHEDULES**

- ☐ Project on 1 year CIP list (budgeted)
- ☐ Project on 5 year CIP list
- ☐ Project planned, further than 5 years
- ☒ Project complete FY 16-17

**SUNSET BOULEVARD / PINE STREET SANITARY SEWER EXTENSION**

Department:	Engineering	MP Project #:	SS MP #21
Category:	Capital Project-Sanitary	Navigator Job#	
Total Project Cost:	\$252,800		

Ranking Criteria Met		Project Type	Priority
<input type="checkbox"/> Council Goals	<input checked="" type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High <input type="checkbox"/> Medium <input type="checkbox"/> Low
<input type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High <input type="checkbox"/> Medium <input type="checkbox"/> Low
<input checked="" type="checkbox"/> Health & Safety	<input checked="" type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input checked="" type="checkbox"/> High <input type="checkbox"/> Medium <input type="checkbox"/> Low
Project Description			
The project extends the existing sanitary sewer mainline within Sunset Boulevard, east 130 feet to serve several properties which currently rely on septic tanks. As these properties septic systems fail, access to the public sanitary sewer will allow connection of service laterals from the properties. Funding for this project will come from sanitary SDC's.			
Ongoing Maintenance Description and Estimated Annual Cost			
Public Works would have long-term maintenance of the new facility. Maintenance items will include regular maintenance of the mainline meeting CWS standards.			





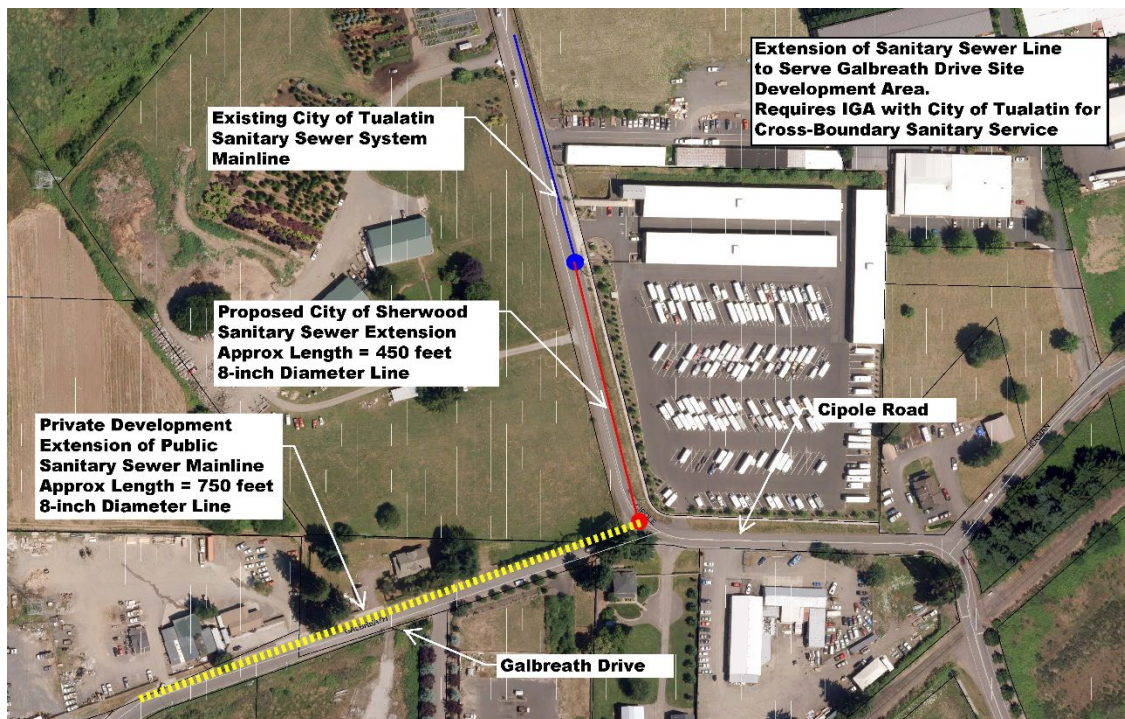
# CITY OF SHERWOOD CIP PROJECTS LISTING AND SCHEDULES

- ☐ Project on 1 year CIP list (budgeted)
- ☐ Project on 5 year CIP list
- ☐ Project planned, further than 5 years
- ☒ Project complete FY 20-21

## **GALBREATH DRIVE SANITARY SEWER EXTENSION**

Department:	Engineering	MP Project #:	N/A
Category:	Capital Project-Sanitary	Navigator Job#	411SS
Total Project Cost:	\$140,560		

Ranking Criteria Met		Project Type	Priority		
<input type="checkbox"/> Council Goals	<input checked="" type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Health & Safety	<input checked="" type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input checked="" type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
Project Description					
This project extends the existing City of Tualatin sanitary sewer mainline south approximately 450-feet within Cipole Road to the intersection of Galbreath Drive. Private development will then extend the public main west approximately 750-feet within Galbreath Drive. This extension will serve a currently unserved area of the City of Sherwood development area. An IGA between the City of Sherwood, the City of Tualatin, and CWS will be required to document the cross jurisdictional boundary flow, and to formalize maintenance and service billing requirements.					
Ongoing Maintenance Description and Estimated Annual Cost					
Public Works will have long-term maintenance of the new facility. Maintenance items will include regularly scheduled cleaning and video inspection for meeting CWS reporting requirements.					



**CITY OF SHERWOOD  
CIP PROJECTS LISTING AND SCHEDULES**

- ☐ Project on 1 year CIP list (budgeted)
- ☐ Project on 5 year CIP list
- ☐ Project planned, further than 5 years
- ☒ Project complete FY 21-22

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**SANITARY SEWER SYSTEM DEVELOPMENT CHARGE UPDATE ANALYSIS**

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Department:	Engineering	MP Project #:	N/A
Category:	Capital project - planning	Navigator Job#	
Total Project Cost:	\$20,000		

Ranking Criteria Met		Project Type	Priority		
<input checked="" type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Health & Safety	<input type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input checked="" type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
Project Description					
Review and update SDC methodology as needed to ensure adequate funding is available for needed projects					
Ongoing Maintenance Description and Estimated Annual Cost					
N/A					

**CITY OF SHERWOOD  
CIP PROJECTS LISTING AND SCHEDULES**

- ☒ **Project on 1 year CIP list (budgeted)**
- ☐ **Project on 5 year CIP list**
- ☐ **Project planned, further than 5 years**
- ☐ **Project complete**

**WIF CAPACITY IMPROVEMENTS TO 6.2 MGD**

Department:	Public Works	MP Project #:	
Category:	Water Supply	Navigator Job#	305
Total Project Cost:	\$842,808		

Ranking Criteria Met		Project Type	Priority		
<input checked="" type="checkbox"/> Council Goals	<input checked="" type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input checked="" type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Health & Safety	<input checked="" type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input checked="" type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
Project Description					
City share of Willamette Governance Group's capacity improvements at the water treatment plant.					
Ongoing Maintenance Description and Estimated Annual Cost					
N/A					





**CITY OF SHERWOOD  
CIP PROJECTS LISTING AND SCHEDULES**

- ☒ **Project on 1 year CIP list (budgeted)**
- ☐ **Project on 5 year CIP list**
- ☐ **Project planned, further than 5 years**
- ☐ **Project complete**

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**TVWD CAPACITY IMPROVEMENTS 6.2 TO 9.7 MGD**

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Department:	Public Works	MP Project #:	
Category:	Water Supply	Navigator Job#	
Total Project Cost:	\$806,000		

Ranking Criteria Met		Project Type	Priority		
<input checked="" type="checkbox"/> Council Goals	<input checked="" type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input checked="" type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Health & Safety	<input checked="" type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input checked="" type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
Project Description					
City contribution to TVWD capacity improvements at the water treatment plant.					
Ongoing Maintenance Description and Estimated Annual Cost					
N/A					



**CITY OF SHERWOOD  
CIP PROJECTS LISTING AND SCHEDULES**

- ☐ Project on 1 year CIP list (budgeted)
- ☐ Project on 5 year CIP list
- ☐ Project planned, further than 5 years
- ☐ Project complete

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**WRWTP SURGE MITIGATION**

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**\*Note: Folded into the 20 MGD plant expansion on page W-4.**

Department:	Public Works	MP Project #:	WRWTP-
Category:	Water Supply	Navigator Job#	
Total Project Cost:	\$622,514		

Ranking Criteria Met		Project Type	Priority		
<input checked="" type="checkbox"/> Council Goals	<input checked="" type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input checked="" type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Health & Safety	<input checked="" type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input checked="" type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
Project Description					
City's contribution towards surge mitigation at the Willamette River Water Treatment Plant.					
Ongoing Maintenance Description and Estimated Annual Cost					
N/A					



**CITY OF SHERWOOD  
CIP PROJECTS LISTING AND SCHEDULES**

- ☒ **Project on 1 year CIP list (budgeted)**
- ☒ **Project on 5 year CIP list**
- ☒ **Project planned, further than 5 years**
- ☐ **Project complete**

**WRWTP 20.0 MGD EXPANSION**

Department:	Public Works	MP Project #:	
Category:	Water Supply	Navigator Job#	306
Total Project Cost:	\$10,659,994		

Ranking Criteria Met		Project Type	Priority		
<input checked="" type="checkbox"/> Council Goals	<input checked="" type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input checked="" type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Health & Safety	<input checked="" type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input checked="" type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
Project Description					
City contribution to Willamette River Water Treatment Plant expansion to accommodate 20.0 mgd. This includes upgrades for life safety, seismic retrofits, etc.					
Ongoing Maintenance Description and Estimated Annual Cost					
N/A					





**CITY OF SHERWOOD  
CIP PROJECTS LISTING AND SCHEDULES**

- ☐ Project on 1 year CIP list (budgeted)
- ☐ Project on 5 year CIP list
- ☐ Project planned, further than 5 years
- ☐ Project complete

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**WRWTP LIFE SAFETY REPAIRS**

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**\*Note: Folded into the 20 MGD plant expansion on page W-4.**

Department:	Public Works	MP Project #:	WRWTP-
Category:	Water Supply	Navigator Job#	320WA
Total Project Cost:	\$35,877		

Ranking Criteria Met		Project Type	Priority		
<input checked="" type="checkbox"/> Council Goals	<input checked="" type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input checked="" type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Health & Safety	<input checked="" type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input checked="" type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
Project Description					
City's contribution towards necessary repairs and upgrades for life safety repairs at the Willamette River Water Treatment Plant.					
Ongoing Maintenance Description and Estimated Annual Cost					
N/A					



**CITY OF SHERWOOD  
CIP PROJECTS LISTING AND SCHEDULES**

- ☐ Project on 1 year CIP list (budgeted)
- ☐ Project on 5 year CIP list
- ☐ Project planned, further than 5 years
- ☐ Project complete

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**WRWTP SEISMIC RETROFITS**

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**\*Note: Folded into the 20 MGD plant expansion on page W-4.**

Department:	Public Works	MP Project #:	WRWTP-
Category:	Water Supply	Navigator Job#	321WA
Total Project Cost:	\$488,297		

Ranking Criteria Met		Project Type	Priority		
<input checked="" type="checkbox"/> Council Goals	<input checked="" type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input checked="" type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Health & Safety	<input checked="" type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input checked="" type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
Project Description					
City contribution towards seismic upgrades at the Willamette River Water Treatment Plant.					
Ongoing Maintenance Description and Estimated Annual Cost					
N/A					



**CITY OF SHERWOOD  
CIP PROJECTS LISTING AND SCHEDULES**

- ☐ Project on 1 year CIP list (budgeted)  
☐ Project on 5 year CIP list  
☒ Project planned, further than 5 years  
☐ Project complete

**WRWTP 30 MGD EXPANSION**

Department:	Public Works	MP Project #:	WRWTP-
Category:	Water Supply	Navigator Job#	
Total Project Cost:	\$12,750,778		

Ranking Criteria Met		Project Type	Priority		
<input checked="" type="checkbox"/> Council Goals	<input checked="" type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input checked="" type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Health & Safety	<input checked="" type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input checked="" type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
Project Description					
City contribution to expansion of the Willamette River Water Treatment Plant to get to 30.0 mgd.					
Ongoing Maintenance Description and Estimated Annual Cost					
N/A					





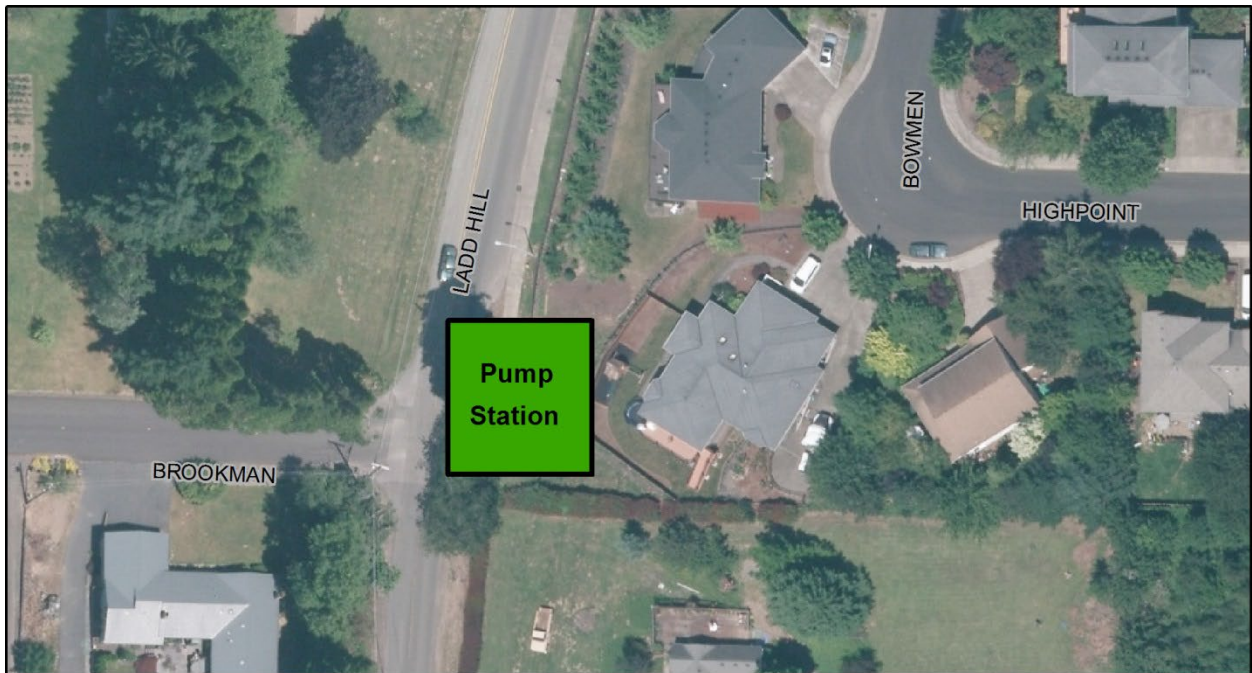
**CITY OF SHERWOOD  
CIP PROJECTS LISTING AND SCHEDULES**

- ☐ Project on 1 year CIP list (budgeted)
- ☐ Project on 5 year CIP list
- ☒ Project planned, further than 5 years
- ☐ Project complete

**PROPOSED 1,600 GPM LADD HILL PUMP STATION**

Department:	Public Works	MP Project #:	WTR-P1
Category:	Pump Station	Navigator Job#	
Total Project Cost:	\$477,000		

Ranking Criteria Met		Project Type	Priority		
<input checked="" type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input checked="" type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Health & Safety	<input checked="" type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input checked="" type="checkbox"/> Low
Project Description					
This project constructs a new pump station to serve future customers along Ladd Hill Road in the proposed 400 Brookman Zone.					
Ongoing Maintenance Description and Estimated Annual Cost					
Public Works maintenance for the improvements to include leak detection, hydrant and valve maintenance. Increased maintenance costs will be minimal with new water improvements.					



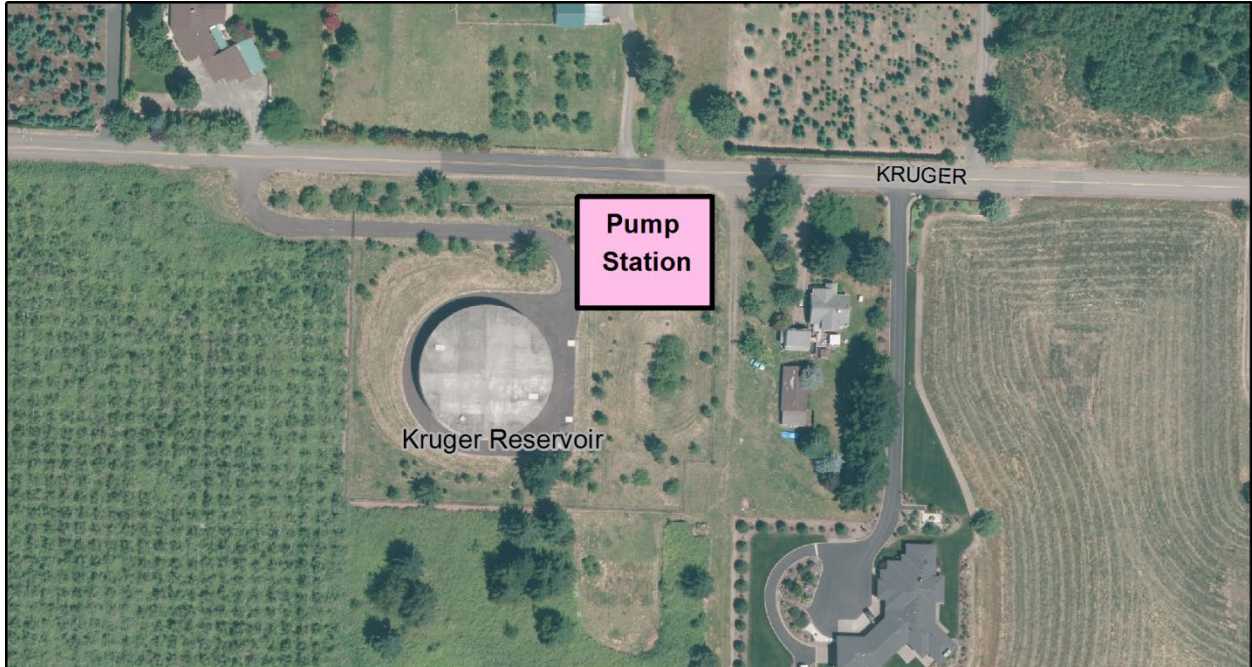
**CITY OF SHERWOOD  
CIP PROJECTS LISTING AND SCHEDULES**

- ☐ Project on 1 year CIP list (budgeted)
- ☐ Project on 5 year CIP list
- ☒ Project planned, further than 5 years
- ☐ Project complete

**PROPOSED 2,400 GPM KRUGER PUMP STATION**

Department:	Public Works	MP Project #:	WTR-P2
Category:	Pump Station	Navigator Job#	
Total Project Cost:	\$2,547,000		

Ranking Criteria Met		Project Type	Priority		
<input checked="" type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input checked="" type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Health & Safety	<input checked="" type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input checked="" type="checkbox"/> Low
Project Description					
This project constructs a new pump station in the same location as the existing reservoir in order to boost water from the reservoir to provide customers with constant pressure service at an HGL of approximately 630 ft.					
Ongoing Maintenance Description and Estimated Annual Cost					
Public Works maintenance for the improvements to include leak detection, hydrant and valve maintenance. Increased maintenance costs will be minimal with new water improvements.					





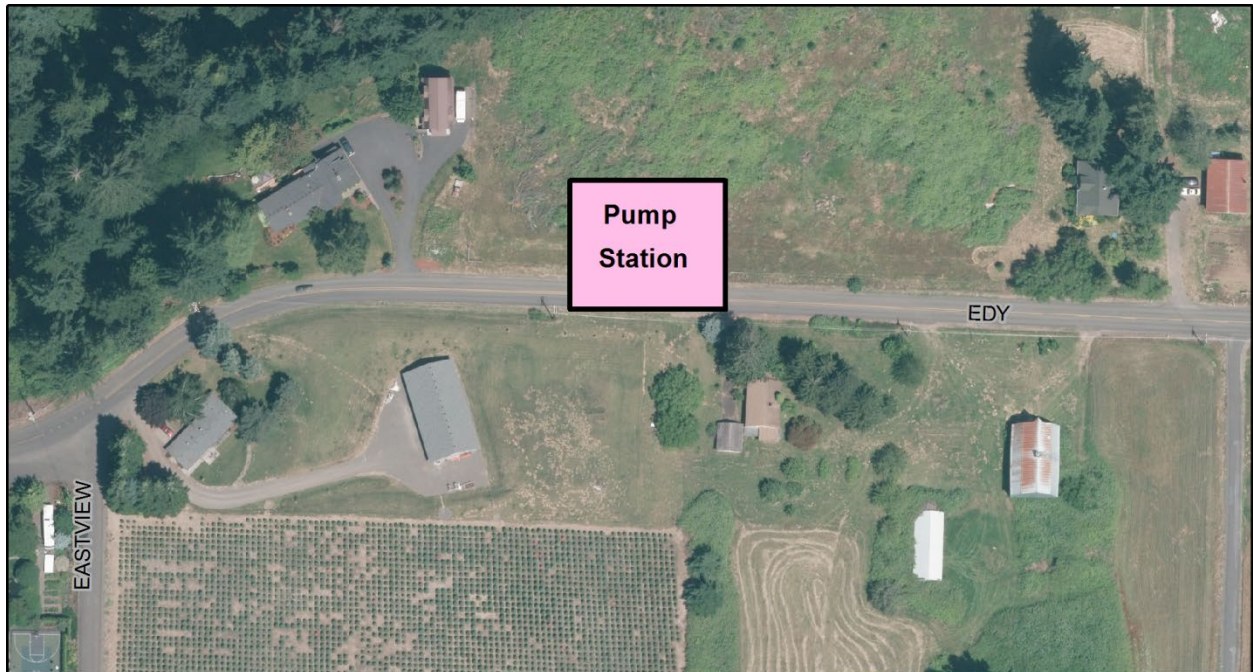
**CITY OF SHERWOOD  
CIP PROJECTS LISTING AND SCHEDULES**

- ☐ Project on 1 year CIP list (budgeted)
- ☐ Project on 5 year CIP list
- ☒ Project planned, further than 5 years
- ☐ Project complete

**PROPOSED 1,600 GPM EDY ROAD PUMP STATION**

Department:	Public Works	MP Project #:	WTR-P3
Category:	Pump Station	Navigator Job#	
Total Project Cost:	\$1,505,000		

Ranking Criteria Met		Project Type	Priority		
<input checked="" type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input checked="" type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Health & Safety	<input checked="" type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input checked="" type="checkbox"/> Low
Project Description					
This project constructs a new pump station to serve future high-elevation customers along Edy Road near the western boundary of the West Urban Reserve in the proposed 475 West Zone.					
Ongoing Maintenance Description and Estimated Annual Cost					
Public Works maintenance for the improvements to include leak detection, hydrant and valve maintenance. Increased maintenance costs will be minimal with new water improvements.					





**CITY OF SHERWOOD  
CIP PROJECTS LISTING AND SCHEDULES**

- ☐ Project on 1 year CIP list (budgeted)
- ☐ Project on 5 year CIP list
- ☐ Project planned, further than 5 years
- ☒ Project complete FY 16-17

**FIRE FLOW CAPACITY – MARJORIE STEWART COMMUNITY/SENIOR CENTER**

Department:	Public Works	MP Project #:	M-1
Category:	Water Main	Navigator Job#	
Total Project Cost:	\$36,000		

Ranking Criteria Met		Project Type	Priority		
<input checked="" type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input checked="" type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input checked="" type="checkbox"/> Low
<input checked="" type="checkbox"/> Health & Safety	<input checked="" type="checkbox"/> Upgrade Serviceability	<input type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
Project Description					
This project will upgrade from an existing 6-inch to 8" line to serve the Sherwood Senior Center (21907 Sherwood Boulevard) from Sherwood Boulevard. The current sized pipeline does not support the necessary fire flow requirement for the land use/occupancy type.					
Ongoing Maintenance Description and Estimated Annual Cost					
Public Works maintenance for the upgrade to include leak detection, hydrant and valve maintenance. Existing facilities are to be maintained the same. No increase in costs anticipated for ongoing maintenance. .					



**CITY OF SHERWOOD  
CIP PROJECTS LISTING AND SCHEDULES**

- ☒ **Project on 1 year CIP list (budgeted)**
- ☐ **Project on 5 year CIP list**
- ☐ **Project planned, further than 5 years**
- ☐ **Project complete**

**FIRE FLOW CAPACITY – NORTON AVENUE**

Department:	Public Works	MP Project #:	M-2
Category:	Water Main	Navigator Job#	
Total Project Cost:	\$230,000		

Ranking Criteria Met		Project Type	Priority		
<input checked="" type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input checked="" type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input checked="" type="checkbox"/> Low
<input checked="" type="checkbox"/> Health & Safety	<input checked="" type="checkbox"/> Upgrade Serviceability	<input type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
Project Description					
This project will upgrade 6-inch main along Norton Street from Willamette Street south to fire hydrant at Forest Avenue to an 8" water mainline. The current sized pipeline does not support the necessary fire flow requirement for the land use/occupancy type.					
Ongoing Maintenance Description and Estimated Annual Cost					
Public Works maintenance for the upgrade to include leak detection, hydrant and valve maintenance. Existing facilities are to be maintained the same. No increase in costs anticipated for ongoing maintenance.					





**CITY OF SHERWOOD  
CIP PROJECTS LISTING AND SCHEDULES**

- ☐ Project on 1 year CIP list (budgeted)
- ☐ Project on 5 year CIP list
- ☐ Project planned, further than 5 years
- ☒ Project complete FY 19-20

**FIRE FLOW CAPACITY – JUNE COURT**

Department:	Public Works	MP Project #:	M-60
Category:	Water Main	Navigator Job#	
Total Project Cost:	\$90,037		

Ranking Criteria Met		Project Type	Priority		
<input checked="" type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input checked="" type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input checked="" type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input checked="" type="checkbox"/> Replacement	<input type="checkbox"/> High	<input checked="" type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Health & Safety	<input checked="" type="checkbox"/> Upgrade Serviceability	<input type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
Project Description					
This project will upgrade 300 feet of 2-inch galvanized main with an addition of a fire hydrant on June Court from Cochran Avenue to end of cul-de-sac.					
Ongoing Maintenance Description and Estimated Annual Cost					
Public Works maintenance for the improvements to include leak detection, hydrant and valve maintenance. Increased maintenance costs will be minimal with new water improvements.					





**CITY OF SHERWOOD  
CIP PROJECTS LISTING AND SCHEDULES**

- ☐ Project on 1 year CIP list (budgeted)  
☒ Project on 5 year CIP list  
☐ Project planned, further than 5 years  
☐ Project complete

**EXPANSION TO BROOKMAN – LOOP FROM PROP SW SHERWOOD PRV TO HWY 99W**

Department:	Public Works	MP Project #:	M-7
Category:	Water Main	Navigator Job#	
Total Project Cost:	\$73,393		

Ranking Criteria Met		Project Type	Priority		
<input checked="" type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input checked="" type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Health & Safety	<input type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input checked="" type="checkbox"/> Low
Project Description					
This project will install new main along Old Hwy 99W from existing dead end south of Crooked River Lane to proposed Southwest Sherwood PRV (V-1). Projects to be phased as development proceeds. Funding by private development.					
Ongoing Maintenance Description and Estimated Annual Cost					
Public Works maintenance for the improvements to include leak detection, hydrant and valve maintenance. Increased maintenance costs will be minimal with new water improvements.					



**CITY OF SHERWOOD  
CIP PROJECTS LISTING AND SCHEDULES**

- ☐ Project on 1 year CIP list (budgeted)
- ☒ Project on 5 year CIP list
- ☐ Project planned, further than 5 years
- ☐ Project complete

**EXPANSION TO BROOKMAN – LOOP FROM PROP SW SHERWOOD PRV TO HWY 99W**

Department:	Public Works	MP Project #:	M-8
Category:	Water Main	Navigator Job#	
Total Project Cost:	\$226,178		

Ranking Criteria Met		Project Type	Priority		
<input checked="" type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input checked="" type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Health & Safety	<input type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input checked="" type="checkbox"/> Low
Project Description					
This project will install new main along Old Hwy 99W from proposed Southwest Sherwood PRV (V-1) across Goose Creek. Projects to be phased as development proceeds. Supports development of future Brookman area. Funding by private development.					
Ongoing Maintenance Description and Estimated Annual Cost					
Public Works maintenance for the improvements to include leak detection, hydrant and valve maintenance. Increased maintenance costs will be minimal with new water improvements.					



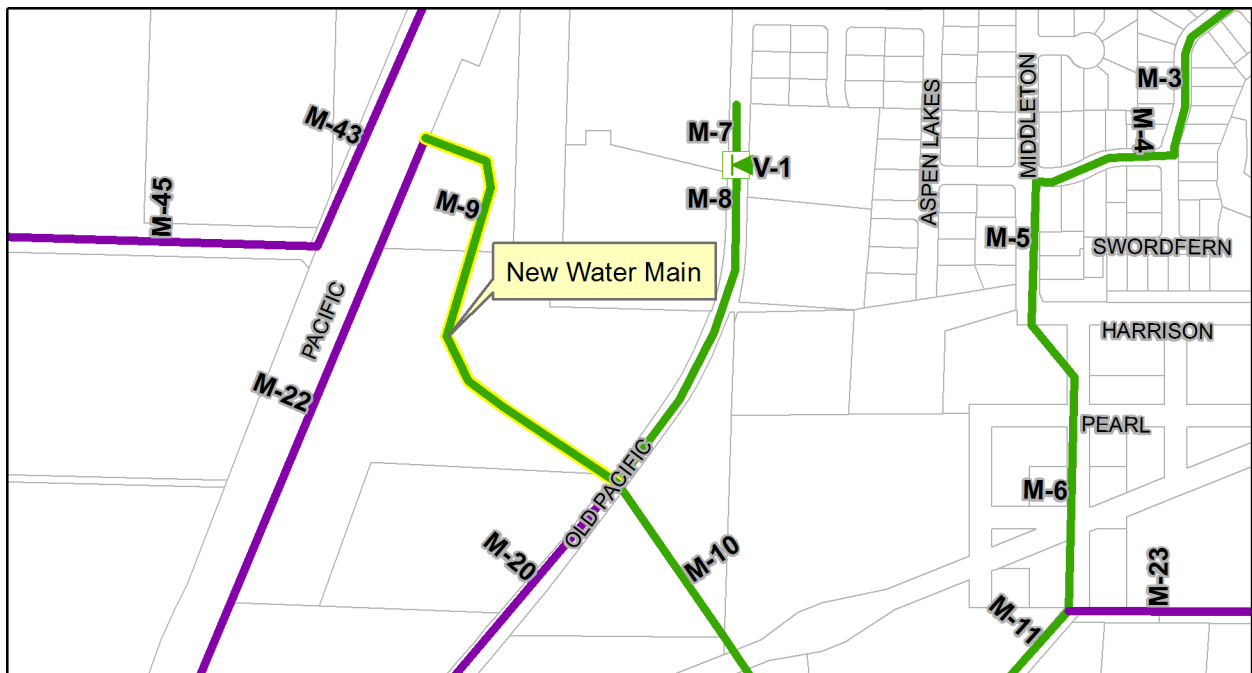
# CITY OF SHERWOOD CIP PROJECTS LISTING AND SCHEDULES

- ☐ Project on 1 year CIP list (budgeted)
- ☒ Project on 5 year CIP list
- ☐ Project planned, further than 5 years
- ☐ Project complete

## EXPANSION TO BROOKMAN – LOOP FROM PROP SW SHERWOOD PRV TO HWY 99W

Department:	Public Works	MP Project #:	M-9
Category:	Water Main	Navigator Job#	
Total Project Cost:	\$264,984		

Ranking Criteria Met		Project Type	Priority		
<input checked="" type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input checked="" type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Health & Safety	<input type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input checked="" type="checkbox"/> Low
Project Description					
This project will install new main along proposed Goose Creek arterial from Old Hwy 99W northwest to Hwy 99W. Projects to be phased as development proceeds. Supports development of future Brookman area. Funding by private development.					
Ongoing Maintenance Description and Estimated Annual Cost					
Public Works maintenance for the improvements to include leak detection, hydrant and valve maintenance. Increased maintenance costs will be minimal with new water improvements.					





# CITY OF SHERWOOD CIP PROJECTS LISTING AND SCHEDULES

- ☐ Project on 1 year CIP list (budgeted)
- ☒ Project on 5 year CIP list
- ☐ Project planned, further than 5 years
- ☐ Project complete

## EXPANSION TO TEA – LOOP WITH EXISTING OREGON STREET MAINS

Department:	Public Works	MP Project #:	M-29
Category:	Water Main	Navigator Job#	
Total Project Cost:	\$864,529		

Ranking Criteria Met		Project Type	Priority		
<input checked="" type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input checked="" type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Health & Safety	<input type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input checked="" type="checkbox"/> Low
Project Description					
This project will extend Cipole Road main south from Tualatin Sherwood Road to proposed TEA water main backbone. Projects to be phased as development proceeds. Supports development of future Tonquin Employment area. Funding by private development.					
Ongoing Maintenance Description and Estimated Annual Cost					
Public Works maintenance for the improvements to include leak detection, hydrant and valve maintenance. Increased maintenance costs will be minimal with new water improvements.					



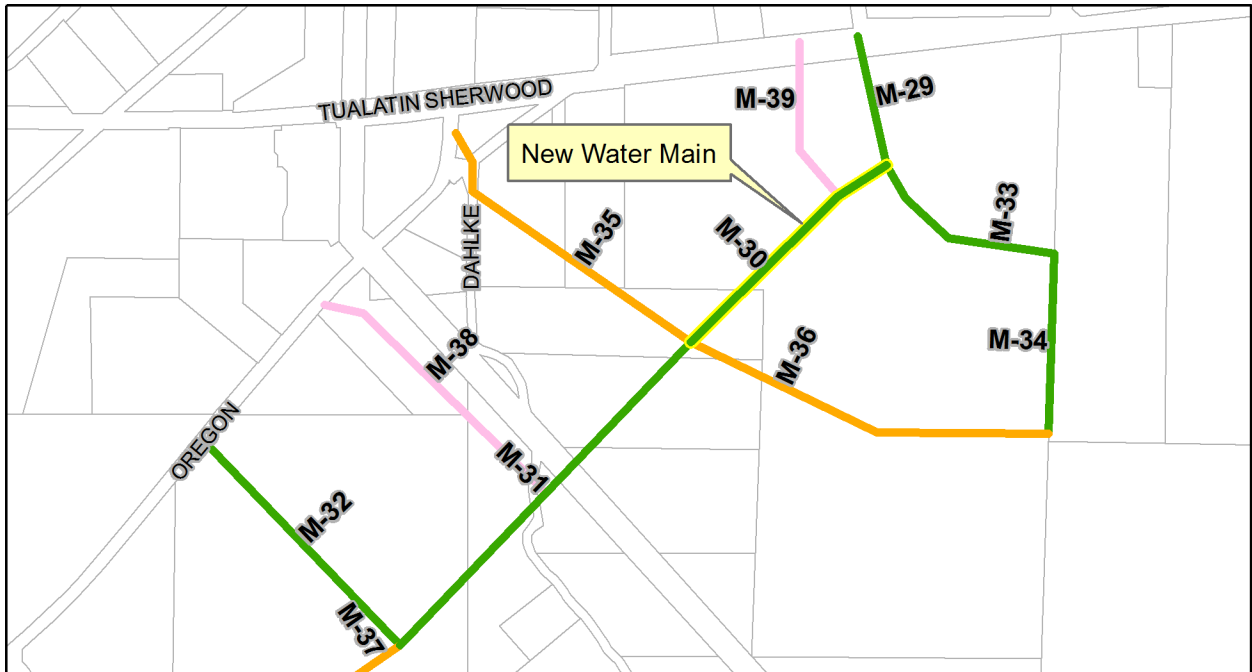
**CITY OF SHERWOOD  
CIP PROJECTS LISTING AND SCHEDULES**

- ☐ Project on 1 year CIP list (budgeted)
- ☒ Project on 5 year CIP list
- ☐ Project planned, further than 5 years
- ☐ Project complete

**EXPANSION TO TEA – LOOP WITH EXISTING OREGON STREET MAINS**

Department:	Public Works	MP Project #:	M-30 and M-31
Category:	Water Main	Navigator Job#	
Total Project Cost:	\$422,422		

Ranking Criteria Met		Project Type	Priority		
<input checked="" type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input checked="" type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Health & Safety	<input type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input checked="" type="checkbox"/> Low
Project Description					
This project will install new main to form TEA water main backbone running northeast to southwest across TEA parallel to Oregon Street. Supports development of future Tonquin Employment area. Funding by private development.					
Ongoing Maintenance Description and Estimated Annual Cost					
Public Works maintenance for the improvements to include leak detection, hydrant and valve maintenance. Increased maintenance costs will be minimal with new water improvements.					



**CITY OF SHERWOOD  
CIP PROJECTS LISTING AND SCHEDULES**

- ☐ Project on 1 year CIP list (budgeted)
- ☒ Project on 5 year CIP list
- ☐ Project planned, further than 5 years
- ☐ Project complete

**EXPANSION TO TEA – LOOP WITH EXISTING OREGON STREET MAINS**

Department:	Public Works	MP Project #:	M-32, M-33 and M-34
Category:	Water Main	Navigator Job#	
Total Project Cost:	\$721,531		

Ranking Criteria Met		Project Type	Priority		
<input checked="" type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input checked="" type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Health & Safety	<input type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input checked="" type="checkbox"/> Low
Project Description					
This project will install new main across 21600 Oregon Street property to TEA water main backbone. Supports development of future Tonquin Employment area. Funding by private development.					
Ongoing Maintenance Description and Estimated Annual Cost					
Public Works maintenance for the improvements to include leak detection, hydrant and valve maintenance. Increased maintenance costs will be minimal with new water improvements.					





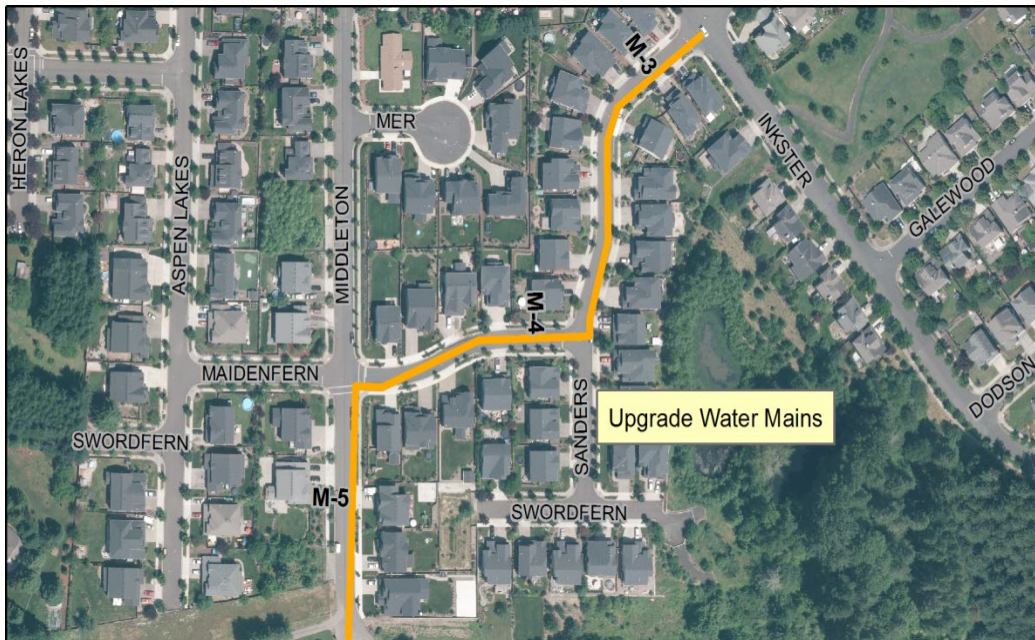
# CITY OF SHERWOOD CIP PROJECTS LISTING AND SCHEDULES

- ☐ Project on 1 year CIP list (budgeted)
- ☐ Project on 5 year CIP list
- ☒ Project planned, further than 5 years
- ☐ Project complete

## 10-YEAR (2029) PROJECTS – UPGRADE EXISTING WATER MAINS

Department:	Public Works	MP Project #:	M-3, M-4 & M-5
Category:	Water Main	Navigator Job#	
Total Project Cost:	\$300,000		

Ranking Criteria Met		Project Type	Priority		
<input checked="" type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input checked="" type="checkbox"/> Outside Funding/Partnership	<input checked="" type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input checked="" type="checkbox"/> Low
<input checked="" type="checkbox"/> Health & Safety	<input checked="" type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input checked="" type="checkbox"/> Low
Project Description					
This project will upgrade water mainlines along Sanders Terrace, Maidenfern Land and Middleton Road to transfer services from 455 to 380 Zone for fire flow to Brookman Expansion. Size increase is needed to support growth, fire flow requirements. Projects to be phased as development proceeds. Funding by private development.					
Ongoing Maintenance Description and Estimated Annual Cost					
Public Works maintenance for the improvements to include leak detection, hydrant and valve maintenance. Increased maintenance costs will be minimal with new water improvements.					



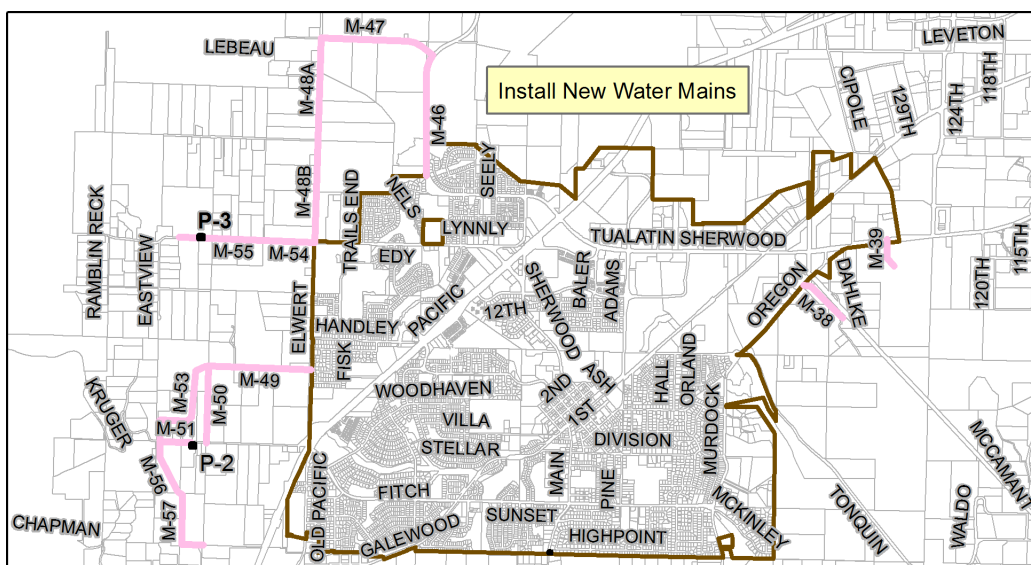
## CITY OF SHERWOOD CIP PROJECTS LISTING AND SCHEDULES

- ☐ Project on 1 year CIP list (budgeted)  
☐ Project on 5 year CIP list  
☒ Project planned, further than 5 years  
☐ Project complete

## 10-YEAR (2029) PROJECTS – CONSTRUCT WATER MAINS FOR FUTURE EXPANSION

Department:	Public Works	MP Project #:	M-6, 10 to 19B, 35 to 37, 40 to 42
Category:	Water Main	Navigator Job#	
Total Project Cost:	\$5,275,000		

Ranking Criteria Met		Project Type	Priority		
<input checked="" type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input checked="" type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Health & Safety	<input checked="" type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input checked="" type="checkbox"/> Low
Project Description					
This project includes installation of mains in various locations to connect to the Brookman Expansion 380 Zone (M-6, 10 to 19B), to the TEA Expansion 380 Zone (M-35 to 37) and to the West Expansion 380 Zone (M-40 to 42).					
Ongoing Maintenance Description and Estimated Annual Cost					
Public Works maintenance for the improvements to include leak detection, hydrant and valve maintenance. Increased maintenance costs will be minimal with new water improvements.					



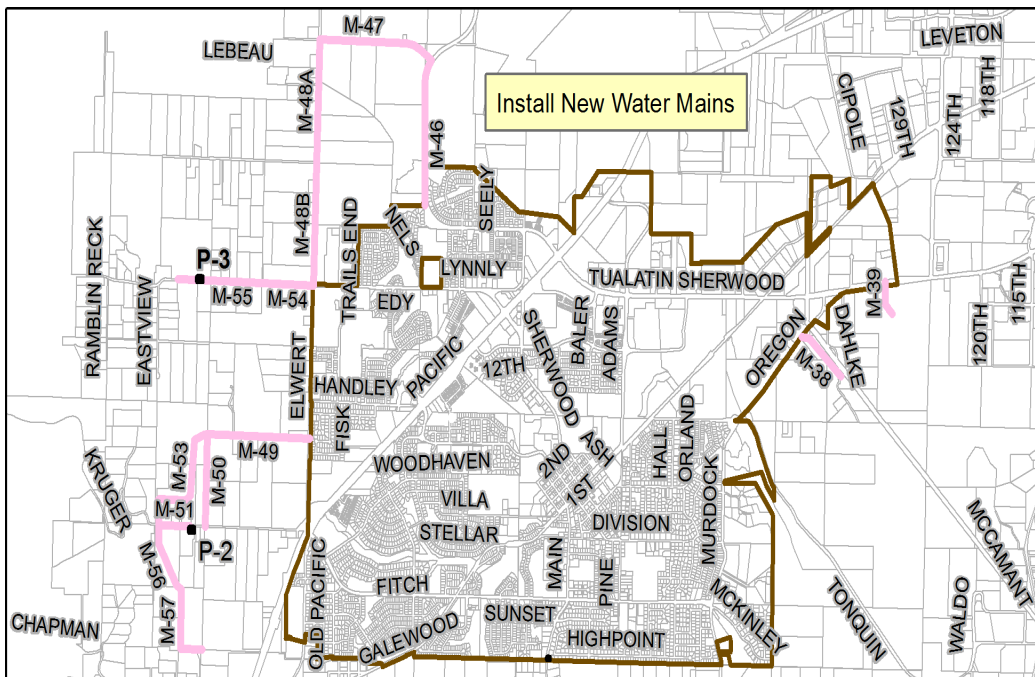
# CITY OF SHERWOOD CIP PROJECTS LISTING AND SCHEDULES

- ☐ Project on 1 year CIP list (budgeted)
- ☐ Project on 5 year CIP list
- ☒ Project planned, further than 5 years
- ☐ Project complete

## 20-YEAR (2039) PROJECTS – CONSTRUCT WATER MAINS FOR FUTURE EXPANSION

Department:	Public Works	MP Project #:	M-20 to 28, 43 to 45
Category:	Water Main	Navigator Job#	
Total Project Cost:	\$3,295,000		

Ranking Criteria Met		Project Type	Priority		
<input checked="" type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input checked="" type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Health & Safety	<input checked="" type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input checked="" type="checkbox"/> Low
Project Description					
This project includes installation of mains in various locations to connect to the Brookman Expansion 380 Zone and 400 Zone (M-20 to 28) and to the West Expansion 455 Zone (M-43 to 45).					
Ongoing Maintenance Description and Estimated Annual Cost					
Public Works maintenance for the improvements to include leak detection, hydrant and valve maintenance. Increased maintenance costs will be minimal with new water improvements.					





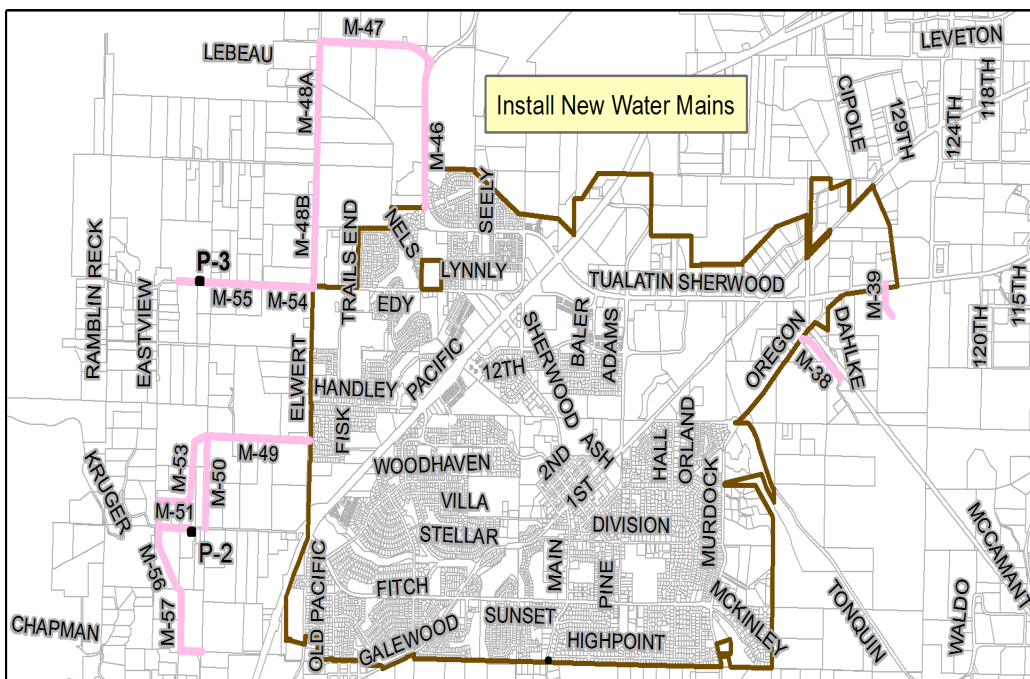
## CITY OF SHERWOOD CIP PROJECTS LISTING AND SCHEDULES

- ☐ Project on 1 year CIP list (budgeted)  
☐ Project on 5 year CIP list  
☒ Project planned, further than 5 years  
☐ Project complete

## BEYOND 20-YEAR PROJECTS – CONSTRUCT WATER MAINS FOR FUTURE EXPANSION

Department:	Public Works	MP Project #:	M-38,39, 40 To 59
Category:	Water Main	Navigator Job#	
Total Project Cost:	\$7,183,000		

Ranking Criteria Met		Project Type	Priority		
<input checked="" type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input checked="" type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Health & Safety	<input checked="" type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input checked="" type="checkbox"/> Low
Project Description					
This project includes installation of mains in various locations to connect to the TEA Expansion 380 Zone (M-38, 39) and to the West Expansion 380, 455 and 630 Zones (M-46 to 59).					
Ongoing Maintenance Description and Estimated Annual Cost					
Public Works maintenance for the improvements to include leak detection, hydrant and valve maintenance. Increased maintenance costs will be minimal with new water improvements.					



# CITY OF SHERWOOD CIP PROJECTS LISTING AND SCHEDULES

- ☒ Project on 1 year CIP list (budgeted)
- ☒ Project on 5 year CIP list
- ☒ Project planned, further than 5 years
- ☐ Project complete

## ROUTINE WATERLINE PIPE REPLACEMENT PROGRAM

Department:	Public Works	MP Project #:	WTR-(X)
Category:	Water Main	Navigator Job#	
Total Project Cost:	\$50,000 Annually		

Ranking Criteria Met		Project Type	Priority		
<input checked="" type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input checked="" type="checkbox"/> Replacement	<input type="checkbox"/> High	<input checked="" type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Health & Safety	<input checked="" type="checkbox"/> Upgrade Serviceability	<input type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
Project Description					
<p>This project includes replacement of pipes based on a 100-year life cycle adopting the following prioritization:</p> <ol style="list-style-type: none"> <li>1. Known pipe capacity and condition issues.</li> <li>2. Pipe material – based on City record of pipe material and era of manufacture; Highest priorities are galvanized pipe and post-1950 cast iron.</li> <li>3. Pipe age – coordinate replacement of pipes 50 years or older with other City utilities and transportation (City, County or State) projects.</li> </ol>					
Ongoing Maintenance Description and Estimated Annual Cost					
Public Works would have long-term maintenance of the new facility. Maintenance programs to include uni-directional flushing, valve maintenance, leak detection, hydrant maintenance and more.					



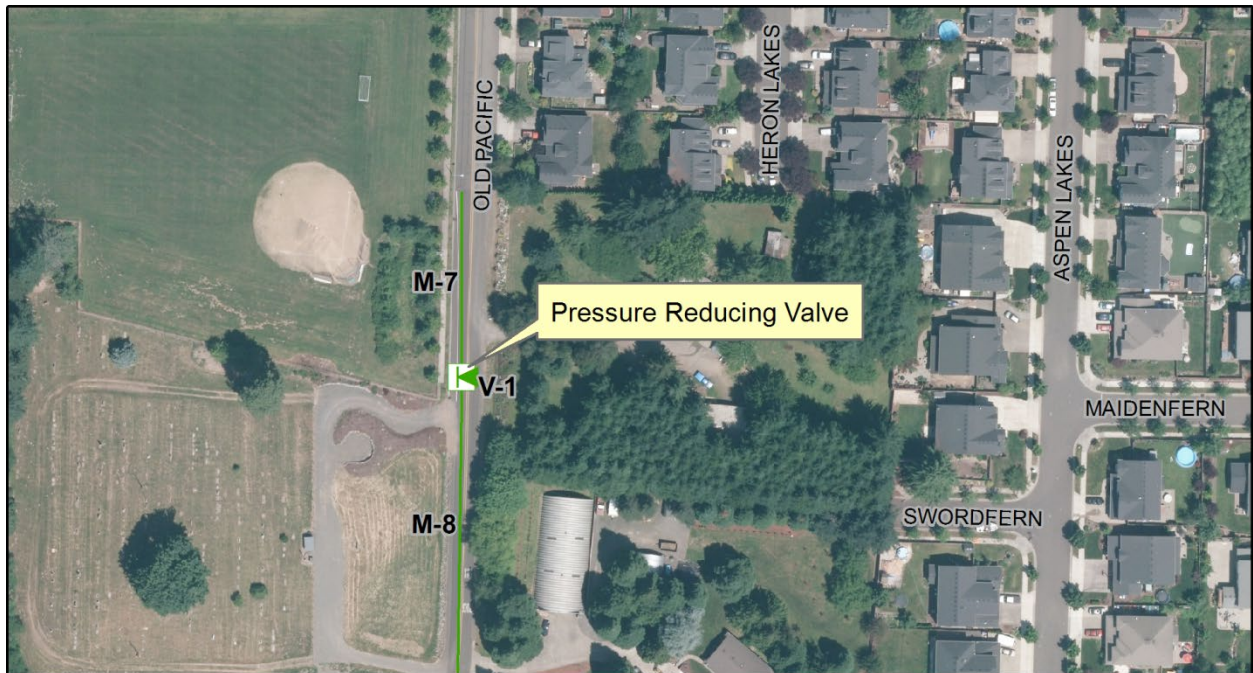
**CITY OF SHERWOOD  
CIP PROJECTS LISTING AND SCHEDULES**

- ☐ Project on 1 year CIP list (budgeted)
- ☒ Project on 5 year CIP list
- ☐ Project planned, further than 5 years
- ☐ Project complete

**SW SHERWOOD PRV INSTALLATION**

Department:	Public Works	MP Project #:	WTR-V-1
Category:	PRV	Navigator Job#	
Total Project Cost:	\$166,308		

Ranking Criteria Met		Project Type	Priority		
<input checked="" type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input checked="" type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Health & Safety	<input checked="" type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input checked="" type="checkbox"/> Low
Project Description					
This project will install a pressure reducing valve to provide an emergency connection between the existing 455 Zone distribution mains and future 380 Zone mains on Old Highway 99W at the Brookman Annexation Boundary.					
Ongoing Maintenance Description and Estimated Annual Cost					
Public Works maintenance for the improvements to include leak detection, hydrant and valve maintenance. Increased maintenance costs will be minimal with new water improvements.					





**CITY OF SHERWOOD  
CIP PROJECTS LISTING AND SCHEDULES**

- ☐ Project on 1 year CIP list (budgeted)
- ☐ Project on 5 year CIP list
- ☒ Project planned, further than 5 years
- ☐ Project complete

**HANDLEY PRV INSTALLATION**

Department:	Public Works	MP Project #:	WTR-V-2
Category:	PRV	Navigator Job#	
Total Project Cost:	\$150,000		

Ranking Criteria Met		Project Type	Priority		
<input checked="" type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input checked="" type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Health & Safety	<input checked="" type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input checked="" type="checkbox"/> Low
Project Description					
This project will install a pressure reducing valve to provide an emergency connection between the existing 455 Zone distribution mains and future 380 Zone mains on Elwert Road at Handley Street.					
Ongoing Maintenance Description and Estimated Annual Cost					
Public Works maintenance for the improvements to include leak detection, hydrant and valve maintenance. Increased maintenance costs will be minimal with new water improvements.					



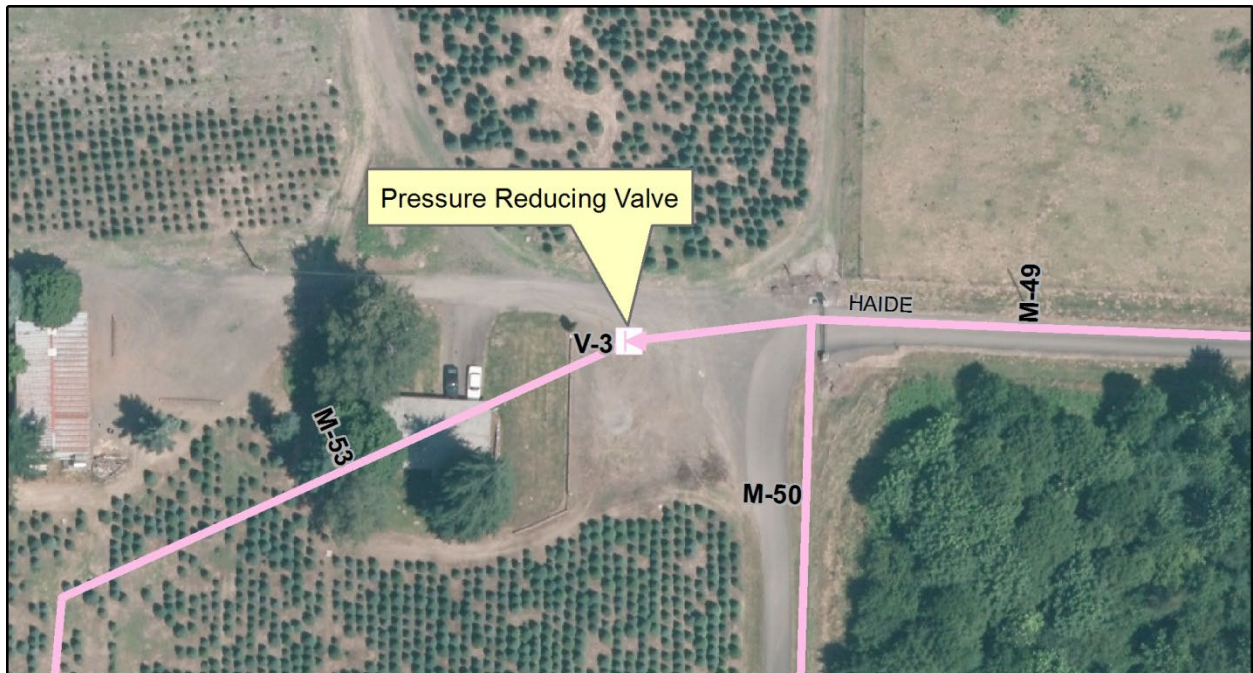
**CITY OF SHERWOOD  
CIP PROJECTS LISTING AND SCHEDULES**

- ☐ Project on 1 year CIP list (budgeted)
- ☐ Project on 5 year CIP list
- ☒ Project planned, further than 5 years
- ☐ Project complete

**HAIDE PRV INSTALLATION**

Department:	Public Works	MP Project #:	WTR-V-3
Category:	PRV	Navigator Job#	
Total Project Cost:	\$150,000		

Ranking Criteria Met		Project Type	Priority		
<input checked="" type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input checked="" type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Health & Safety	<input checked="" type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input checked="" type="checkbox"/> Low
Project Description					
This project will install a pressure-reducing valve to provide an emergency connection between the future 630 West Pressure Zone and 455 Zone future expansion in the West Urban Reserve.					
Ongoing Maintenance Description and Estimated Annual Cost					
Public Works maintenance for the improvements to include leak detection, hydrant and valve maintenance. Increased maintenance costs will be minimal with new water improvements.					





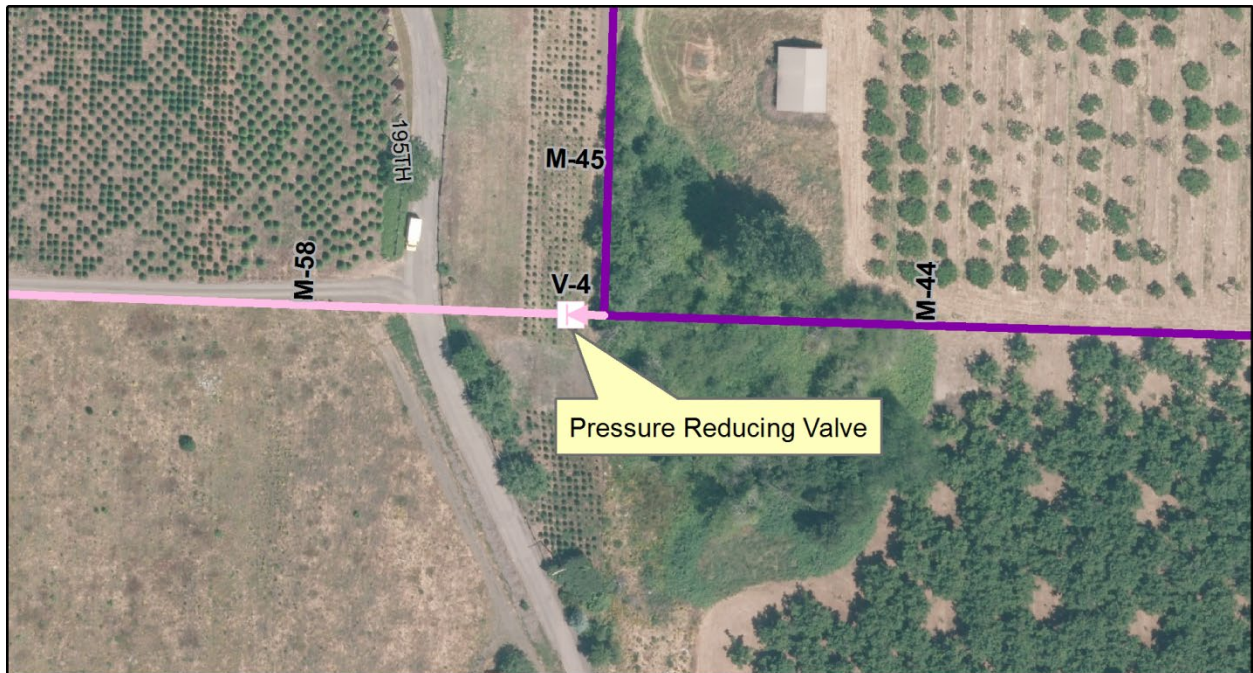
**CITY OF SHERWOOD  
CIP PROJECTS LISTING AND SCHEDULES**

- ☐ Project on 1 year CIP list (budgeted)
- ☐ Project on 5 year CIP list
- ☒ Project planned, further than 5 years
- ☐ Project complete

**195<sup>TH</sup> PRV INSTALLATION**

Department:	Public Works	MP Project #:	WTR-V-4
Category:	PRV	Navigator Job#	
Total Project Cost:	\$150,000		

Ranking Criteria Met		Project Type	Priority		
<input checked="" type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input checked="" type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Health & Safety	<input checked="" type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input checked="" type="checkbox"/> Low
Project Description					
This project will install a pressure-reducing valve to provide an emergency connection between the future 630 West Pressure Zone and 455 Zone future expansion in the West Urban Reserve.					
Ongoing Maintenance Description and Estimated Annual Cost					
Public Works maintenance for the improvements to include leak detection, hydrant and valve maintenance. Increased maintenance costs will be minimal with new water improvements.					





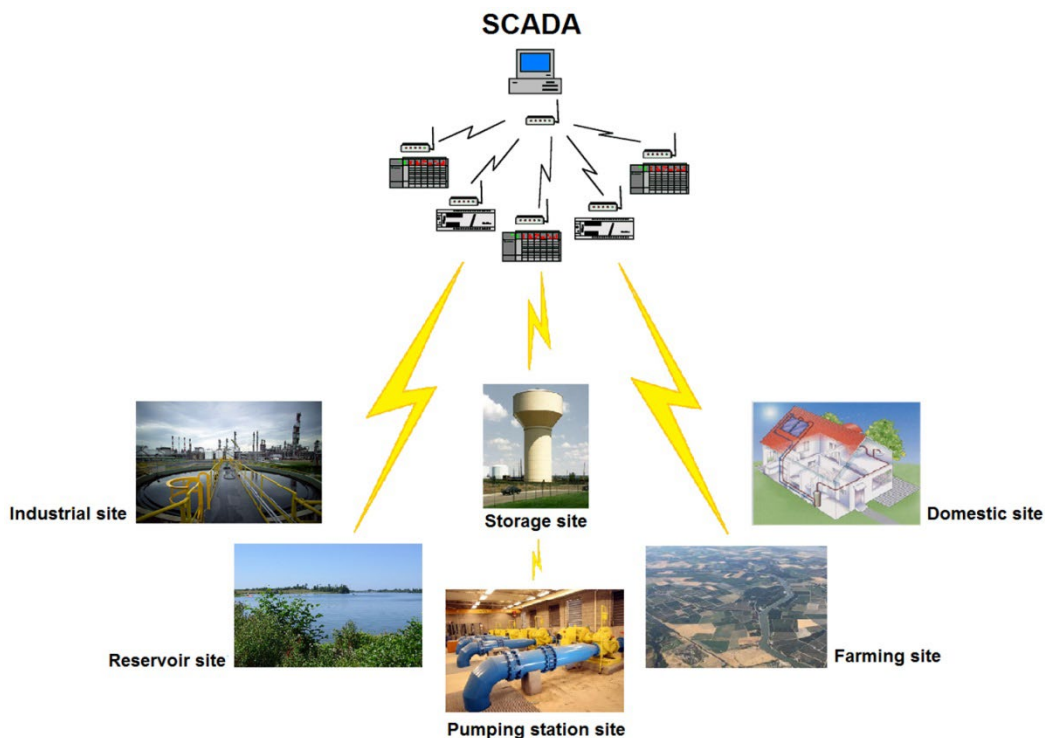
# CITY OF SHERWOOD CIP PROJECTS LISTING AND SCHEDULES

- ☐ Project on 1 year CIP list (budgeted)
- ☐ Project on 5 year CIP list
- ☐ Project planned, further than 5 years
- ☒ Project complete FY 19-20

## UPGRADE SCADA SYSTEM

Department:	Public Works	MP Project #:	WTR-(X)
Category:	Other	Navigator Job#	
Total Project Cost:	\$98,650		

Ranking Criteria Met		Project Type	Priority		
<input checked="" type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input checked="" type="checkbox"/> Replacement	<input checked="" type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Health & Safety	<input checked="" type="checkbox"/> Upgrade Serviceability	<input type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
Project Description					
This project will upgrade the existing system, which is over 13 years old, to increase reliability and to replace the collective appurtenances.					
Ongoing Maintenance Description and Estimated Annual Cost					
Public Works would have long-term maintenance of the new facility. No additional maintenance demands.					



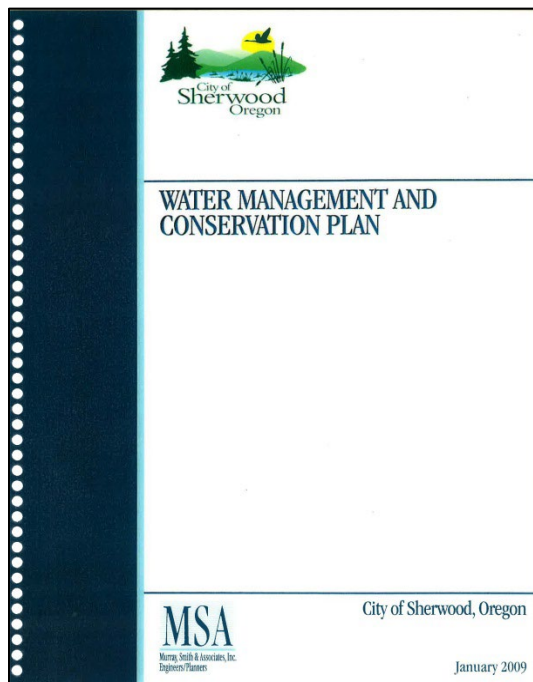
# CITY OF SHERWOOD CIP PROJECTS LISTING AND SCHEDULES

- ☐ Project on 1 year CIP list (budgeted)
- ☐ Project on 5 year CIP list
- ☐ Project planned, further than 5 years
- ☒ Project complete FY 18-19

## UPDATE WATER MANAGEMENT AND CONSERVATION PLAN

Department:	Public Works	MP Project #:	WTR-(X)
Category:	Planning	Navigator Job#	
Total Project Cost:	\$75,000		

Ranking Criteria Met		Project Type	Priority
<input checked="" type="checkbox"/> Council Goals	<input checked="" type="checkbox"/> Regulatory Requirement	<input checked="" type="checkbox"/> Maintenance	<input checked="" type="checkbox"/> High <input type="checkbox"/> Medium <input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High <input type="checkbox"/> Medium <input type="checkbox"/> Low
<input type="checkbox"/> Health & Safety	<input type="checkbox"/> Upgrade Serviceability	<input type="checkbox"/> New/Expansion	<input type="checkbox"/> High <input type="checkbox"/> Medium <input type="checkbox"/> Low
Project Description			
This project includes compliance with Oregon Water Resources Department (OWRD) requirements for groundwater permit holders. The City is required to complete an update of their Water Management and Conservation Plan (WMCP) every 10 years.			
Ongoing Maintenance Description and Estimated Annual Cost			
Various components of plan will impact staff resources for repairing, leak detection programs, etc. It is not known if new plan will be more or less restrictive.			



**CITY OF SHERWOOD  
CIP PROJECTS LISTING AND SCHEDULES**

- ☐ Project on 1 year CIP list (budgeted)  
☐ Project on 5 year CIP list  
☐ Project planned, further than 5 years  
☒ Project complete FY 19-20

**UPDATE VULNERABILITY ASSESSMENT**

Department:	Public Works	MP Project #:	N/A – Planning Task
Category:	Planning	Navigator Job#	316
Total Project Cost:	\$231,205		

Ranking Criteria Met		Project Type	Priority		
<input checked="" type="checkbox"/> Council Goals	<input checked="" type="checkbox"/> Regulatory Requirement	<input checked="" type="checkbox"/> Maintenance	<input checked="" type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Health & Safety	<input type="checkbox"/> Upgrade Serviceability	<input type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
Project Description					
This project includes updating the existing Water System Vulnerability Assessment within the next 10 years to identify any additional security measures or operational procedures which may be needed to protect water facilities.					
Ongoing Maintenance Description and Estimated Annual Cost					
Update of the Vulnerability Assessment could identify additional maintenance needs and recommend system improvements. Annual costs are unknown at this time and will be identified upon plan completion.					





**CITY OF SHERWOOD  
CIP PROJECTS LISTING AND SCHEDULES**

- ☐ Project on 1 year CIP list (budgeted)
- ☐ Project on 5 year CIP list
- ☐ Project planned, further than 5 years
- ☒ Project complete FY 19-20

**UPGRADE RESILIENCY PLAN**

Department:	Public Works	MP Project #:	WTR-(X)
Category:	Planning	Navigator Job#	310
Total Project Cost:	\$182,201		

Ranking Criteria Met		Project Type	Priority		
<input checked="" type="checkbox"/> Council Goals	<input checked="" type="checkbox"/> Regulatory Requirement	<input checked="" type="checkbox"/> Maintenance	<input checked="" type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Health & Safety	<input type="checkbox"/> Upgrade Serviceability	<input type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
Project Description					
This project includes addressing the need for a local water system resilience plan to achieve the seismic response and recovery goals for Willamette Valley water utilities presented in the Oregon Resilience Plan.					
Ongoing Maintenance Description and Estimated Annual Cost					
The Resiliency Plan would identify additional maintenance needs and recommend system improvements. Annual costs are unknown at this time and will be identified upon plan completion.					



**CITY OF SHERWOOD  
CIP PROJECTS LISTING AND SCHEDULES**

- ☐ Project on 1 year CIP list (budgeted)
- ☐ Project on 5 year CIP list
- ☐ Project planned, further than 5 years
- ☒ Project complete FY 21-22

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**AWIA – RISK AND RESILIENCY ASSESSMENT**

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Department:	Public Works	MP Project #:	N/A
Category:	Water Supply	Navigator Job#	
Total Project Cost:	\$50,000		

Ranking Criteria Met		Project Type	Priority
<input type="checkbox"/> Council Goals	<input checked="" type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High <input type="checkbox"/> Medium <input type="checkbox"/> Low
<input type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High <input type="checkbox"/> Medium <input type="checkbox"/> Low
<input checked="" type="checkbox"/> Health & Safety	<input type="checkbox"/> Upgrade Serviceability	<input type="checkbox"/> New/Expansion	<input type="checkbox"/> High <input type="checkbox"/> Medium <input type="checkbox"/> Low
Project Description			
Section 2013 of American's Water Infrastructure Act of 2018 require communities over 3,300 to compile risk and resilience assessment and develop an emergency response plan. Plans due June 2021 and December 2021.			
Ongoing Maintenance Description and Estimated Annual Cost			
N/A			

**CITY OF SHERWOOD  
CIP PROJECTS LISTING AND SCHEDULES**

- ☐ Project on 1 year CIP list (budgeted)  
☐ Project on 5 year CIP list  
☐ Project planned, further than 5 years  
☒ Project complete FY 21-22

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**AWIA – SHERWOOD WATER SYSTEM**

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Department:	Public Works	MP Project #:	N/A
Category:	Water Supply	Navigator Job#	
Total Project Cost:	\$120,000		

Ranking Criteria Met		Project Type	Priority
<input type="checkbox"/> Council Goals	<input checked="" type="checkbox"/> Regulatory Requirement	<input checked="" type="checkbox"/> Maintenance	<input type="checkbox"/> High <input type="checkbox"/> Medium <input type="checkbox"/> Low
<input type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input checked="" type="checkbox"/> Replacement	<input type="checkbox"/> High <input type="checkbox"/> Medium <input type="checkbox"/> Low
<input checked="" type="checkbox"/> Health & Safety	<input type="checkbox"/> Upgrade Serviceability	<input type="checkbox"/> New/Expansion	<input type="checkbox"/> High <input checked="" type="checkbox"/> Medium <input type="checkbox"/> Low
Project Description			
Section 2013 of American's Water Infrastructure Act (AWIA) of 2018 require communities over 3,300 to compile risk and resilience assessment and develop an emergency response plan.			
Ongoing Maintenance Description and Estimated Annual Cost			
N/A			



**CITY OF SHERWOOD  
CIP PROJECTS LISTING AND SCHEDULES**

- ☐ Project on 1 year CIP list (budgeted)  
☒ Project on 5 year CIP list  
☒ Project planned, further than 5 years  
☐ Project complete

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**RESILIENCY – BACKBONE TIER 1 IMPROVEMENTS**

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Department:	Public Works	MP Project #:	N/A
Category:	Water Supply	Navigator Job#	
Total Project Cost:	\$6,094,322		

Ranking Criteria Met		Project Type	Priority
<input type="checkbox"/> Council Goals	<input checked="" type="checkbox"/> Regulatory Requirement	<input checked="" type="checkbox"/> Maintenance	<input type="checkbox"/> High <input type="checkbox"/> Medium <input type="checkbox"/> Low
<input type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High <input type="checkbox"/> Medium <input type="checkbox"/> Low
<input checked="" type="checkbox"/> Health & Safety	<input type="checkbox"/> Upgrade Serviceability	<input type="checkbox"/> New/Expansion	<input type="checkbox"/> High <input type="checkbox"/> Medium <input type="checkbox"/> Low
<b>Project Description</b>			
<p>State developed the Oregon Resilience Plan (ORP) due to the risk of an eminent threat and risk of a Cascadia Subduction Zone earthquake. Oregon Health Authority (OHA) Oregon Administrative Rules (OAR's) requires water systems to include seismic risk assessment and mitigation plan as part of the Water Master Plan (WMP). Outcome of plan determined improvements required to the water system water main line backbone (backbone serves critical customers). Specific projects include:</p> <p>SM-1.1 – Near hospital and police, public works and fire station.</p> <p>SM-1.2 – Near Sunset reservoir and Pine Street toward TVF&amp;R and public works.</p> <p>SM-1.3 – Sunser reservoir well #3.</p> <p>SM-1.4 – WTP to Sherwood-owned reservoirs.</p> <p>SM-1.5 – WTP to shared vault with Wilsonville.</p>			
<b>Ongoing Maintenance Description and Estimated Annual Cost</b>			
N/A			

**CITY OF SHERWOOD  
CIP PROJECTS LISTING AND SCHEDULES**

- ☐ Project on 1 year CIP list (budgeted)  
☒ Project on 5 year CIP list  
☐ Project planned, further than 5 years  
☐ Project complete

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**RESILIENCY – PUMP STATION IMPROVEMENTS AT SUNSET AND WYNDHAM RIDGE**

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Department:	Public Works	MP Project #:	N/A
Category:	Water Supply	Navigator Job#	
Total Project Cost:	\$105,596		

Ranking Criteria Met		Project Type	Priority
<input type="checkbox"/> Council Goals	<input checked="" type="checkbox"/> Regulatory Requirement	<input checked="" type="checkbox"/> Maintenance	<input type="checkbox"/> High <input type="checkbox"/> Medium <input type="checkbox"/> Low
<input type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High <input type="checkbox"/> Medium <input type="checkbox"/> Low
<input checked="" type="checkbox"/> Health & Safety	<input type="checkbox"/> Upgrade Serviceability	<input type="checkbox"/> New/Expansion	<input type="checkbox"/> High <input type="checkbox"/> Medium <input type="checkbox"/> Low
Project Description			
State developed the Oregon Resilience Plan (ORP) due to the risk of an eminent threat and risk of a Cascadia Subduction Zone earthquake. Oregon Health Authority (OHA) Oregon Administrative Rules (OAR's) requires water systems to include seismic risk assessment and mitigation plan as part of the Water Master Plan (WMP). Outcome of plan determined improvements required to the water system reservoirs Seismic Resiliency Plan was completed December 2019			
Ongoing Maintenance Description and Estimated Annual Cost			
N/A			

**CITY OF SHERWOOD  
CIP PROJECTS LISTING AND SCHEDULES**

- ☐ Project on 1 year CIP list (budgeted)  
☒ Project on 5 year CIP list  
☐ Project planned, further than 5 years  
☐ Project complete

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**RESILIENCY – RESERVOIR IMPROVEMENTS (SUNSET #1, SUNSET #2 AND KRUGER)**

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Department:	Public Works	MP Project #:	N/A
Category:	Water Supply	Navigator Job#	
Total Project Cost:	\$497,406		

Ranking Criteria Met		Project Type	Priority
<input type="checkbox"/> Council Goals	<input checked="" type="checkbox"/> Regulatory Requirement	<input checked="" type="checkbox"/> Maintenance	<input type="checkbox"/> High <input type="checkbox"/> Medium <input type="checkbox"/> Low
<input type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High <input type="checkbox"/> Medium <input type="checkbox"/> Low
<input checked="" type="checkbox"/> Health & Safety	<input type="checkbox"/> Upgrade Serviceability	<input type="checkbox"/> New/Expansion	<input type="checkbox"/> High <input type="checkbox"/> Medium <input type="checkbox"/> Low
<b>Project Description</b>			
State developed the Oregon Resilience Plan (ORP) due to the risk of an eminent threat and risk of a Cascadia Subduction Zone earthquake. Oregon Health Authority (OHA) Oregon Administrative Rules (OAR's) requires water systems to include seismic risk assessment and mitigation plan as part of the Water Master Plan (WMP). Outcome of plan determined improvements required at Sunset Reservoirs #1 and #2 and Kruger reservoirs.			
<b>Ongoing Maintenance Description and Estimated Annual Cost</b>			
N/A			



**CITY OF SHERWOOD  
CIP PROJECTS LISTING AND SCHEDULES**

- ☐ Project on 1 year CIP list (budgeted)  
☐ Project on 5 year CIP list  
☒ Project planned, further than 5 years  
☐ Project complete

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**RESILIENCY – WELL IMPROVEMENTS (WELL #3, #5 AND #6)**

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Department:	Public Works	MP Project #:	N/A
Category:	Water Supply	Navigator Job#	
Total Project Cost:	\$156,000		

Ranking Criteria Met		Project Type	Priority
<input type="checkbox"/> Council Goals	<input checked="" type="checkbox"/> Regulatory Requirement	<input checked="" type="checkbox"/> Maintenance	<input type="checkbox"/> High <input type="checkbox"/> Medium <input type="checkbox"/> Low
<input type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High <input type="checkbox"/> Medium <input type="checkbox"/> Low
<input checked="" type="checkbox"/> Health & Safety	<input type="checkbox"/> Upgrade Serviceability	<input type="checkbox"/> New/Expansion	<input type="checkbox"/> High <input type="checkbox"/> Medium <input type="checkbox"/> Low
Project Description			
State developed the Oregon Resilience Plan (ORP) due to the risk of an eminent threat and risk of a Cascadia Subduction Zone earthquake. Oregon Health Authority (OHA) Oregon Administrative Rules (OAR's) requires water systems to include seismic risk assessment and mitigation plan as part of the Water Master Plan (WMP). Outcome of plan determined improvements required to the water system reservoirs Seismic Resiliency Plan was completed December 2019			
Ongoing Maintenance Description and Estimated Annual Cost			
N/A			

**CITY OF SHERWOOD  
CIP PROJECTS LISTING AND SCHEDULES**

- ☐ Project on 1 year CIP list (budgeted)  
☒ Project on 5 year CIP list  
☐ Project planned, further than 5 years  
☐ Project complete

**RESILIENCY IMPROVEMENTS – PIPING OREGON STREET BACKBONE**

Department:	Public Works	MP Project #:	N/A
Category:	Water Supply	Navigator Job#	
Total Project Cost:	\$1,300,000		

Ranking Criteria Met		Project Type	Priority
<input type="checkbox"/> Council Goals	<input checked="" type="checkbox"/> Regulatory Requirement	<input checked="" type="checkbox"/> Maintenance	<input type="checkbox"/> High <input type="checkbox"/> Medium <input type="checkbox"/> Low
<input type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High <input type="checkbox"/> Medium <input type="checkbox"/> Low
<input checked="" type="checkbox"/> Health & Safety	<input type="checkbox"/> Upgrade Serviceability	<input type="checkbox"/> New/Expansion	<input type="checkbox"/> High <input type="checkbox"/> Medium <input type="checkbox"/> Low
Project Description			
State developed the Oregon Resilience Plan (ORP) due to the risk of an eminent threat and risk of a Cascadia Subduction Zone earthquake. Oregon Health Authority (OHA) Oregon Administrative Rules (OAR's) requires water systems to include seismic risk assessment and mitigation plan as part of the Water Master Plan (WMP). Outcome of plan determined improvements required to the water system main line backbone (Oregon Street broke out from backbone due to schedule of Oregon Street Rd Improvements, Seismic Resiliency Plan was completed December 2019			
Ongoing Maintenance Description and Estimated Annual Cost			
N/A			

**CITY OF SHERWOOD  
CIP PROJECTS LISTING AND SCHEDULES**

- ☐ Project on 1 year CIP list (budgeted)  
☒ Project on 5 year CIP list  
☐ Project planned, further than 5 years  
☐ Project complete

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**WATER EMERGENCY RESPONSE PLAN**

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**\*Note: This project was folded into the resiliency plan on page W-33.**

Department:	Public Works	MP Project #:	N/A
Category:	Water Supply	Navigator Job#	
Total Project Cost:	\$25,000		

Ranking Criteria Met		Project Type	Priority
<input type="checkbox"/> Council Goals	<input checked="" type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High <input type="checkbox"/> Medium <input type="checkbox"/> Low
<input type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High <input type="checkbox"/> Medium <input type="checkbox"/> Low
<input checked="" type="checkbox"/> Health & Safety	<input type="checkbox"/> Upgrade Serviceability	<input type="checkbox"/> New/Expansion	<input type="checkbox"/> High <input type="checkbox"/> Medium <input type="checkbox"/> Low
Project Description			
Section 2013 of American's Water Infrastructure Act of 2018 require communities over 3,300 to compile risk and resilience assessment and develop an emergency response plan. Plans for emergency response plans is due December 2021.			
Ongoing Maintenance Description and Estimated Annual Cost			
N/A			



**CITY OF SHERWOOD  
CIP PROJECTS LISTING AND SCHEDULES**

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**WRWTP – OPERATIONS REPAIR AND REPLACE**

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**\*Note: This project was folded into the 20 mgd plant expansion on page W-4.**

Department:	Public Works	MP Project #:	N/A
Category:	Water Supply	Navigator Job#	
Total Project Cost:	\$4,928,044		

Ranking Criteria Met		Project Type	Priority
<input type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input checked="" type="checkbox"/> Maintenance	<input type="checkbox"/> High <input type="checkbox"/> Medium <input type="checkbox"/> Low
<input type="checkbox"/> Master Plan	<input checked="" type="checkbox"/> Outside Funding/Partnership	<input checked="" type="checkbox"/> Replacement	<input type="checkbox"/> High <input type="checkbox"/> Medium <input type="checkbox"/> Low
<input checked="" type="checkbox"/> Health & Safety	<input type="checkbox"/> Upgrade Serviceability	<input type="checkbox"/> New/Expansion	<input type="checkbox"/> High <input checked="" type="checkbox"/> Medium <input type="checkbox"/> Low
Project Description			
Existing infrastructure repairs/replace to Willamette River Water Treatment Plan (WRWTP) .			
Ongoing Maintenance Description and Estimated Annual Cost			
Funds are identified through our partnership with the City of Wilsonville regarding the WRWTP and on-going repairs and maintenance to ensure on-going operability.			

**CITY OF SHERWOOD  
CIP PROJECTS LISTING AND SCHEDULES**

- ☐ Project on 1 year CIP list (budgeted)  
☒ Project on 5 year CIP list  
☒ Project planned, further than 5 years  
☐ Project complete

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**WRWTP – RESILIENCY IMPROVEMENTS**

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**\*Note: This project was folded into the 20 mgd plant expansion on page W-4.**

Department:	Public Works	MP Project #:	N/A
Category:	Water Supply	Navigator Job#	
Total Project Cost:	\$1,638,902		

Ranking Criteria Met		Project Type	Priority
<input type="checkbox"/> Council Goals	<input checked="" type="checkbox"/> Regulatory Requirement	<input checked="" type="checkbox"/> Maintenance	<input type="checkbox"/> High <input type="checkbox"/> Medium <input type="checkbox"/> Low
<input type="checkbox"/> Master Plan	<input checked="" type="checkbox"/> Outside Funding/Partnership	<input checked="" type="checkbox"/> Replacement	<input type="checkbox"/> High <input type="checkbox"/> Medium <input type="checkbox"/> Low
<input checked="" type="checkbox"/> Health & Safety	<input type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input type="checkbox"/> High <input type="checkbox"/> Medium <input type="checkbox"/> Low
Project Description			
The WRWTP Resiliency Plan identified improvements needed. The projects will replace existing aging infrastructure of WRWTP (pump/chemical fee systems, filters, etc.).			
Ongoing Maintenance Description and Estimated Annual Cost			
N/A			

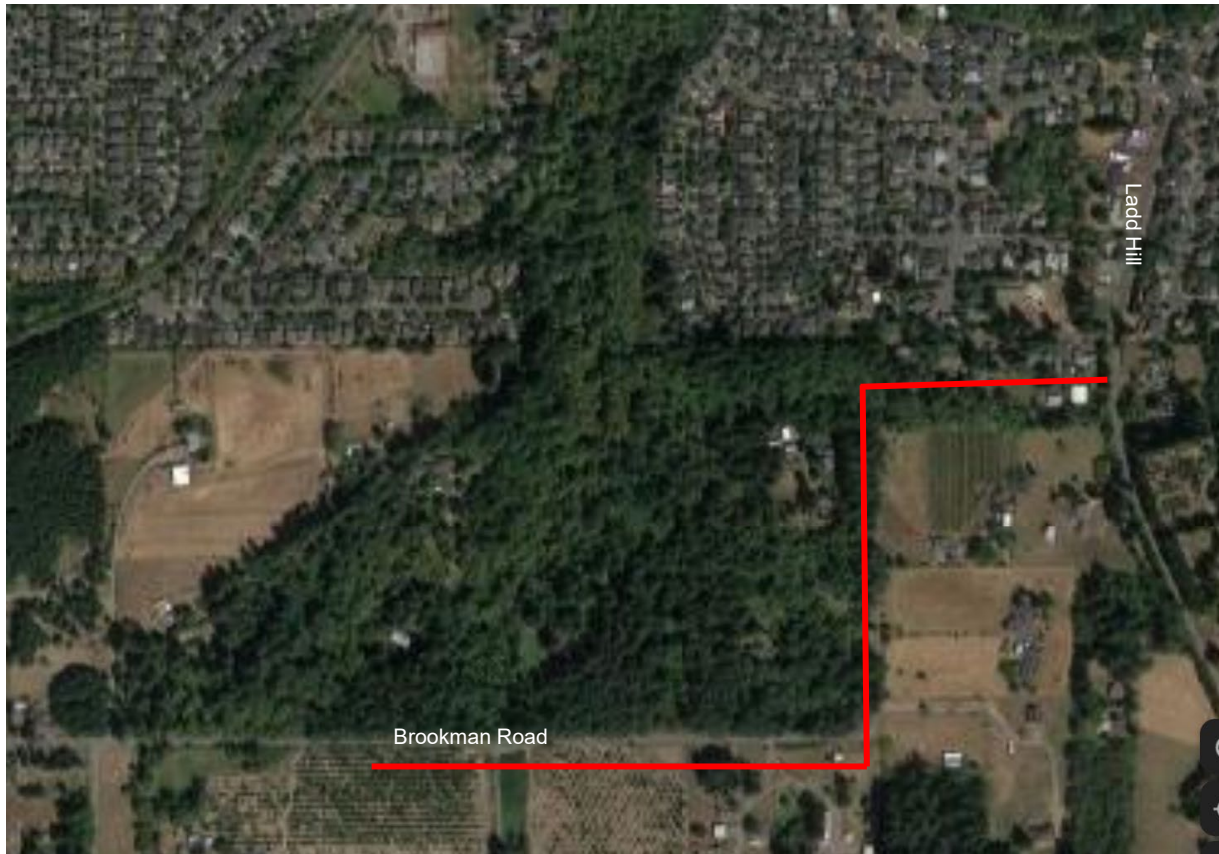
**CITY OF SHERWOOD  
CIP PROJECTS LISTING AND SCHEDULES**

- ☐ Project on 1 year CIP list (budgeted)
- ☒ Project on 5 year CIP list
- ☐ Project planned, further than 5 years
- ☐ Project complete

**EXPANSION TO BROOKMAN – LOOP FROM PROP SW SHERWOOD PRV TO HWY 99W**

Department:	Public Works	MP Project #:	
Category:	Water line	Navigator Job#	
Total Project Cost:	\$952,000		

Ranking Criteria Met		Project Type	Priority		
<input type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Health & Safety	<input type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input checked="" type="checkbox"/> Low
Project Description					
Installation of 3400 feet of a 12" water line in Brookman Road from the Reserve subdivision to Ladd Hill to ensure a looped system.					
Ongoing Maintenance Description and Estimated Annual Cost					
Public Works maintenance for the improvements to include leak detection, hydrant and valve maintenance. Increased maintenance costs will be minimal with new water improvements.					





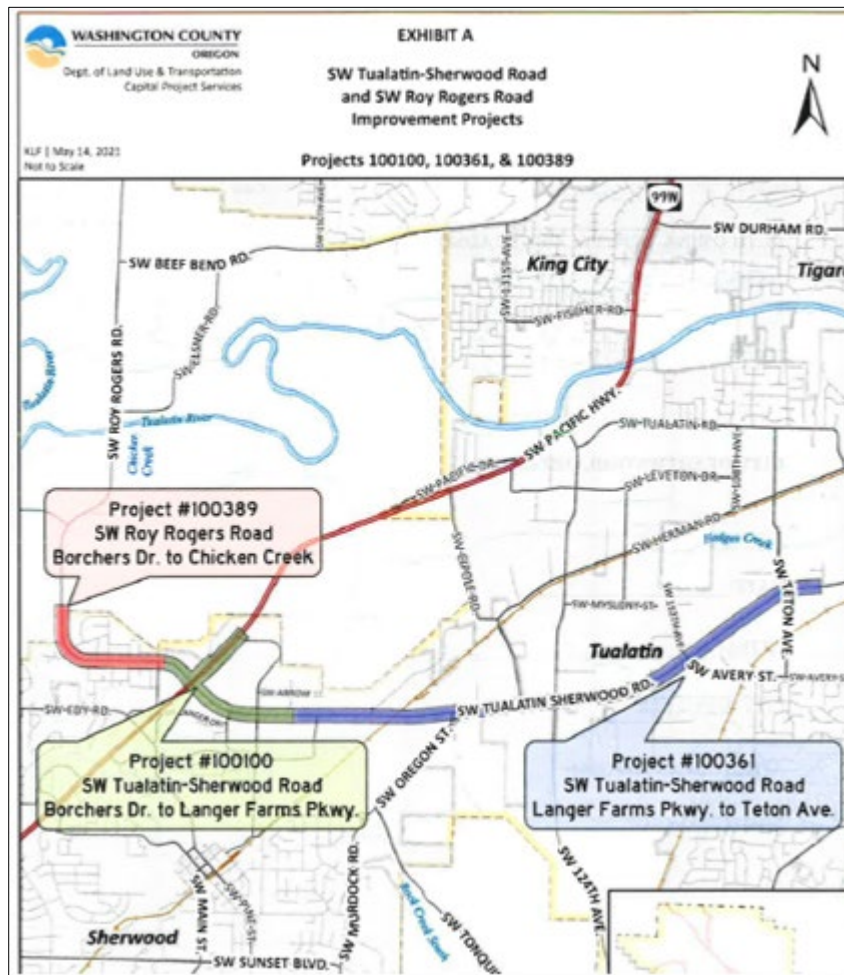
# CITY OF SHERWOOD CIP PROJECTS LISTING AND SCHEDULES

- ☒ Project on 1 year CIP list (budgeted)
- ☒ Project on 5 year CIP list
- ☐ Project planned, further than 5 years
- ☐ Project complete

## TUALATIN SHERWOOD ROAD COUNTY CONFLICTS

Department:	Public Works	MP Project #:	
Category:	Water line	Navigator Job#	
Total Project Cost:	\$861,995		

Ranking Criteria Met		Project Type	Priority		
<input type="checkbox"/> Council Goals	<input checked="" type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input checked="" type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Health & Safety	<input type="checkbox"/> Upgrade Serviceability	<input type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input checked="" type="checkbox"/> Low
Project Description					
Relocation of water services, hydrants, valves, valve cans due to the County road-widening project.					
Ongoing Maintenance Description and Estimated Annual Cost					
N/A					



CITY OF SHERWOOD  
CIP PROJECTS LISTING AND SCHEDULES

- ☐ Project on 1 year CIP list (budgeted)  
☒ Project on 5 year CIP list  
☐ Project planned, further than 5 years  
☐ Project complete

**SHERWOOD DOG PARK – NORTH OF HWY 99W (DESIGN)**

Department:	Public Works	MP Project #:	Parks #1
Category:	Capital Project – Parks & Facilities	Navigator Job#	209
Total Project Cost:	\$100,000		

Ranking Criteria Met		Project Type	Priority		
<input checked="" type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Health & Safety	<input type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input checked="" type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
Project Description					
This project includes purchase of property, design and construction of a public dog park located north of Hwy 99W.					
Ongoing Maintenance Description and Estimated Annual Cost					
Public Works would have long-term maintenance of the new facility. Maintenance items would include regularly scheduled cleaning and video inspections for meeting CWS reporting requirements					





CITY OF SHERWOOD  
CIP PROJECTS LISTING AND SCHEDULES

- ☐ Project on 1 year CIP list (budgeted)
- ☐ Project on 5 year CIP list
- ☐ Project planned, further than 5 years
- ☒ Project complete FY 19-20

**SHERWOOD SKATE PARK (DESIGN & CONSTRUCTION)**

Department:	Engineering	MP Project #:	Parks #2
Category:	Capital Project – Parks & Facilities	Navigators Job#	
Total Project Cost:	\$580,000		

Ranking Criteria Met		Project Type	Priority		
<input checked="" type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Health & Safety	<input type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input checked="" type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
Project Description					
This project includes design and construction of a skate park located at the City's recreation facility site at the corner of Sunset Boulevard and Hwy 99W. Project is being funded from Parks Improvement SDC funds. Construction anticipated to occur in the next fiscal year (FY 18/19).					
Ongoing Maintenance Description and Estimated Annual Cost					
Public Works would have long-term maintenance of the new facility. Maintenance items will include regularly scheduled cleaning and video inspection for meeting CWS reporting requirements.					





CITY OF SHERWOOD  
CIP PROJECTS LISTING AND SCHEDULES

- ☐ Project on 1 year CIP list (budgeted)
- ☐ Project on 5 year CIP list
- ☐ Project planned, further than 5 years
- ☒ Project complete FY 17-18

**CANNERY SQUARE RESTROOM INSTALLATION**

Department:	Public Works	MP Project #:	Parks #3
Category:	Capital Project – Parks & Facilities	Navigator Job#	
Total Project Cost:	\$130,000		

Ranking Criteria Met		Project Type	Priority		
<input checked="" type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Health & Safety	<input type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input checked="" type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
Project Description					
This project includes constructing permanent restroom facilities for the Cannery Square site. Anticipate using pre-fabricated restroom facility.					
Ongoing Maintenance Description and Estimated Annual Cost					
Public Works would have long-term maintenance of the new facility. Maintenance items would include daily/weekly cleaning of the facility to maintain health standards, and facility maintenance on a monthly basis to maintain facility integrity.					



CITY OF SHERWOOD  
CIP PROJECTS LISTING AND SCHEDULES

- ☐ Project on 1 year CIP list (budgeted)  
☐ Project on 5 year CIP list  
☐ Project planned, further than 5 years  
☒ Project complete FY 16-17

**WOODHAVEN PARK PHASE 2 CONSTRUCTION**

Department:	Engineering	MP Project #:	Parks #4
Category:	Capital Project – Parks & Facilities	Navigator Job#	
Total Project Cost:	\$799,142		

Ranking Criteria Met		Project Type	Priority		
<input checked="" type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Health & Safety	<input type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input checked="" type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
Project Description					
This project provides the construction for upgrades and expands the park facilities at the Woodhaven Park, located off Sunset Boulevard. Facilities include walking trail, parking lot, restroom facility, sports fields, playground equipment, and landscaping.					
Ongoing Maintenance Description and Estimated Annual Cost					
Public Works would have long-term maintenance of the new facility. Maintenance items will include landscaping care, facility care, and restroom maintenance.					



CITY OF SHERWOOD  
CIP PROJECTS LISTING AND SCHEDULES

- ☐ Project on 1 year CIP list (budgeted)  
☐ Project on 5 year CIP list  
☐ Project planned, further than 5 years  
☒ Project complete FY 20-21

**SHERWOOD PARKS MASTER PLAN UPDATE**

Department:	Engineering	MP Project #:	Parks #5
Category:	Capital Project – Parks & Facilities	Navigators Job#	211
Total Project Cost:	\$175,000		

Ranking Criteria Met		Project Type	Priority		
<input checked="" type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Health & Safety	<input type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input checked="" type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
Project Description					
This project develops a Parks Master Plan. A Parks Master Plan is needed to define goals, projects, and budget information. Project would be paid for out of Parks SDC funds. Schedule for this project has not been established but would be considered to be a near-term project.					
Ongoing Maintenance Description and Estimated Annual Cost					
Public Works maintenance requirements created from the projects developed from the Master Plan would be defined as part of the Master Plan work effort.					



CITY OF SHERWOOD  
CIP PROJECTS LISTING AND SCHEDULES

- ☐ Project on 1 year CIP list (budgeted)  
☐ Project on 5 year CIP list  
☐ Project planned, further than 5 years  
☒ Project complete FY 21-22

**SHERWOOD PARKS SDC METHODOLOGY**

Department:	Engineering	MP Project #:	Parks #6
Category:	Capital Project – Parks & Facilities	Navigator Job#	
Total Project Cost:	\$78,163		

Ranking Criteria Met		Project Type	Priority		
<input checked="" type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Health & Safety	<input type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input checked="" type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
Project Description					
Update Parks SDC Methodology.					
Ongoing Maintenance Description and Estimated Annual Cost					
N/A					

CITY OF SHERWOOD  
CIP PROJECTS LISTING AND SCHEDULES

- ☐ Project on 1 year CIP list (budgeted)  
☐ Project on 5 year CIP list  
☐ Project planned, further than 5 years  
☒ Project complete FY 19-20

**YMCA EXPANSION PLAN**

Department:	Engineering	MP Project #:	Parks #7
Category:	Capital Project – Parks & Facilities	Navigator Job#	
Total Project Cost:	\$81,500		

Ranking Criteria Met		Project Type	Priority		
<input checked="" type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Health & Safety	<input type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input checked="" type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
Project Description					
Retain architect to develop plans and cost estimate for a potential expansion of the YMCA facility.					
Ongoing Maintenance Description and Estimated Annual Cost					
N/A					

CITY OF SHERWOOD  
CIP PROJECTS LISTING AND SCHEDULES

- ☐ Project on 1 year CIP list (budgeted)  
☐ Project on 5 year CIP list  
☒ Project planned, further than 5 years  
☐ Project complete

**SHERWOOD LIBRARY**

Department:	Engineering	MP Project #:	Parks #8
Category:	Capital Project – Parks & Facilities	Navigator Job#	
Total Project Cost:	TBD		

Ranking Criteria Met		Project Type	Priority		
<input checked="" type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Health & Safety	<input type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input checked="" type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
Project Description					
Ongoing Maintenance Description and Estimated Annual Cost					



CITY OF SHERWOOD  
CIP PROJECTS LISTING AND SCHEDULES

- ☒ **Project on 1 year CIP list (budgeted)**  
☒ **Project on 5 year CIP list**  
☐ **Project planned, further than 5 years**  
☐ **Project complete**

**PUBLIC WORKS FACILITY MASTER PLAN and EXPANSION OF FACILITY**

Department:	Engineering	MP Project #:	Parks #9
Category:	Capital Project – Parks & Facilities	Navigator Job#	
Total Project Cost:	Phase 1 - \$90,000 Phase 2&3 – TBD, est \$21,000,000		

Ranking Criteria Met		Project Type	Priority		
<input checked="" type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Health & Safety	<input type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input checked="" type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<b>Project Description</b>					
<p>This project is identified in phases:            Phase 1 - Public Works Master Plan            Analysis of existing facility. and review of current conditions and facility needs and development of a master plan for new site. This project would be funded by a variety of funds (water, sewer, storm, streets, parks, facility, fleet, broadband and urban renewal). Phase 1 of the project could cost \$75k-\$90k. Having already completed some of the environmental work as part of the Tannery Cleanup grant and the work we started in 2019, this amount could be high and does not include purchase of property.</p> <p>Phase 2 – (If council approves phase 1, work moves to phase 2 and I would expect the following)</p> <ul style="list-style-type: none"> <li>Intermediate Design – further develop selected alternative design, perform civil, structural and electrical engineering and landscape design work, prepare 50% drawing plans, and update any design development estimates.</li> <li>Final Design - prepare 90% drawing, prepare draft construction documents including specifications, and prepare updated design estimates. Once coordination team approved then we would take it back to Council. From that we would need to revise final design as required by Council input. Then we would start permitting process.</li> </ul> <p>Phase 3 – (If Council approves phase 2 work and funding is available then we would move to phase 3)</p> <ul style="list-style-type: none"> <li>Clean up and construction of a new Public Works Facility.</li> </ul>					
<b>Ongoing Maintenance Description and Estimated Annual Cost</b>					
N/A					

CITY OF SHERWOOD  
CIP PROJECTS LISTING AND SCHEDULES

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CITY OF SHERWOOD  
CIP PROJECTS LISTING AND SCHEDULES

- ☐ Project on 1 year CIP list (budgeted)
- ☒ Project on 5 year CIP list
- ☐ Project planned, further than 5 years
- ☐ Project complete

**SHERWOOD BOULEVARD PROPERTY SANITARY SEWER EXTENSION**

Department:	URA	MP Project #:	URA-5
Category:	Capital Project - Infrastructure	Navigator Job#	
Total Project Cost:	\$175,000		

Ranking Criteria Met		Project Type	Priority		
<input checked="" type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Health & Safety	<input type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input checked="" type="checkbox"/> Medium	<input type="checkbox"/> Low
Project Description					
This project includes constructing approximately 500 lf of 8-inch public sanitary sewer line, extending from the existing sanitary trunk line within the vegetated corridor southwest of the site, up to the southern property boundary. The project is funded from URA maintenance funds.					
Ongoing Maintenance Description and Estimated Annual Cost					
Public Works will be responsible for the long-term maintenance of the system, including regularly scheduled cleaning and video inspection to meet CWS reporting requirements.					





CITY OF SHERWOOD  
CIP PROJECTS LISTING AND SCHEDULES

- ☒ **Project on 1 year CIP list (budgeted)**
- ☐ **Project on 5 year CIP list**
- ☐ **Project planned, further than 5 years**
- ☐ **Project complete**

**FESTIVAL PLAZA**

Department:	Community Development	MP Project #:	N/A
Category:	Capital Project – Parks & Facilities	Navigator Job#	
Total Project Cost:	\$1,600,000		

Ranking Criteria Met		Project Type	Priority		
<input checked="" type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Health & Safety	<input type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input checked="" type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
Project Description					
Construction of a Festival Plaza on the former Robinhood Theater lot. Plaza will have lighting, electrical and sound capabilities for use during festivals and events. The plaza will be multi-functional and utilized for parking when festivals and events are not occurring.					
Ongoing Maintenance Description and Estimated Annual Cost					
Public Works would have long-term maintenance of the new facility.					



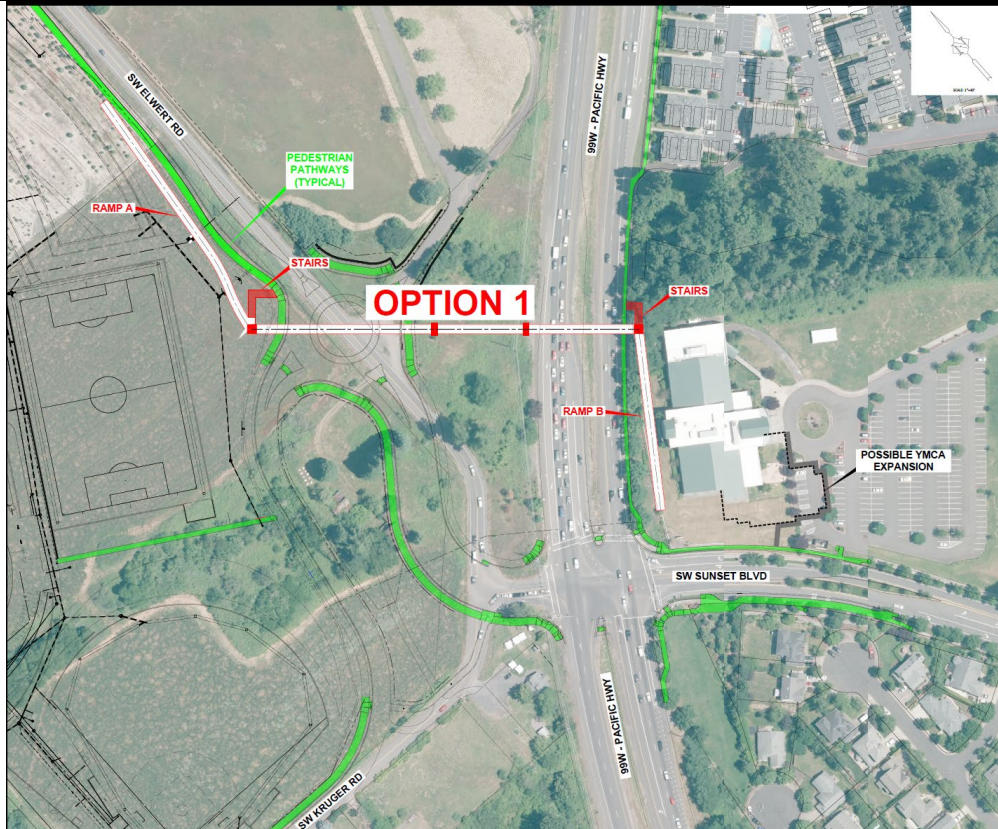
CITY OF SHERWOOD  
CIP PROJECTS LISTING AND SCHEDULES

- ☐ Project on 1 year CIP list (budgeted)
- ☒ Project on 5 year CIP list
- ☐ Project planned, further than 5 years
- ☐ Project complete

**HIGHWAY 99W PEDESTRIAN BRIDGE AT SUNSET BLVD**

Department:	Community Development	MP Project #:	N/A
Category:	Capital Project – Pedestrian	Navigator Job#	
Total Project Cost:	\$12,625,000		<b>Project moved from P-49</b>

Ranking Criteria Met		Project Type	Priority		
<input checked="" type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Health & Safety	<input type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input checked="" type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
Project Description					
Construct a 630 foot long, 12 foot wide pedestrian bridge across 99W, Elwert and Kruger.					
Ongoing Maintenance Description and Estimated Annual Cost					
To be determined. Structure will cross an ODOT and County facility, therefore agreements for inspection and maintenance will be needed.					





CITY OF SHERWOOD  
CIP PROJECTS LISTING AND SCHEDULES

- ☒ Project on 1 year CIP list (budgeted)
- ☒ Project on 5 year CIP list
- ☐ Project planned, further than 5 years
- ☐ Project complete

**ICE AGE DRIVE (FORMERLY TONQUIN EMPLOYMENT AREA EAST / WEST COLLECTOR (BLAKE STREET))**

Department:	Engineering	MP Project #:	D20
Category:	Capital Project-Transportation	Navigator Job#	
Total Project Cost:	\$8,745,000		<b>Project Moved from T-18</b>

Ranking Criteria Met		Project Type	Priority		
<input checked="" type="checkbox"/> Council Goals	<input type="checkbox"/> Regulatory Requirement	<input type="checkbox"/> Maintenance	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input checked="" type="checkbox"/> Master Plan	<input type="checkbox"/> Outside Funding/Partnership	<input type="checkbox"/> Replacement	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input type="checkbox"/> Low
<input type="checkbox"/> Health & Safety	<input type="checkbox"/> Upgrade Serviceability	<input checked="" type="checkbox"/> New/Expansion	<input type="checkbox"/> High	<input type="checkbox"/> Medium	<input checked="" type="checkbox"/> Low
Project Description					
This project constructs an east-west collector road connecting 124 <sup>th</sup> Avenue and Tonquin Road across the Tonquin Employment Area. Improvement to be coordinated with Transportation Project (D3).					
Ongoing Maintenance Description and Estimated Annual Cost					
City Public Works staff will be responsible for the cleaning and maintenance of this road after construction is completed. However, being new construction it is anticipated that this work will be minimal and consist mostly of cleaning of storm water catch basins, street sweeping, and leaf disposal.					

