



## **WORK SESSION**

### **AGENDA**

**City Commission of the City of Warrenton  
Tuesday, April 9, 2024 – 5:15 P.M.**

**Warrenton City Commission Chambers  
225 South Main Avenue  
Warrenton, OR 97146**

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- 1. Call to Order**
- 2. Roll Call**
- 3. Capital Improvement Program Review**
- 4. Adjourn**

Warrenton City Hall is accessible to the disabled. An interpreter for the hearing impaired may be requested under the terms of ORS 192.630 by contacting Dawne Shaw, City Recorder, at 503-861-0823 at least 48 hours in advance of the meeting so appropriate assistance can be provided.



# Capital Improvement Program 2025-2030



*April 9, 2024*

*Commission Review*



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## **2025-30 CAPITAL IMPROVEMENTS PROGRAM**

A Capital Improvement Program (CIP) is a financial planning tool to help the community direct scarce resources to high priority projects. Through planning, the City will be able to complete projects to improve the quality of life in Warrenton and have the resources to acquire necessary equipment to ensure efficient delivery of services.

Capital improvements are assets that include planned purchases of equipment as well as construction projects for facilities and utility systems. Examples of equipment include the purchase of vehicles, major tools, police cars, copiers, backhoes, dump trucks and bucket trucks.

Capital construction projects include new facilities, remodeling or enlargement of existing facilities, expansion or capacity improvements to utility systems and major system improvements. Maintenance projects, such as the overlay of a street, painting a building or replacing a broken pipe, are not considered capital improvements.

Capital assets are defined by the government as assets with an initial, individual cost of more than \$5,000 and an estimated useful life beyond a single financial reporting period. However, all land that is purchased, regardless of cost, is considered a capital item.

The CIP is a document meant to be revised and updated each year. After each completed year, a new year is added. Only money budgeted in the annual budget is approved for spending for items contained in the CIP.

## **2025-30 CAPITAL IMPROVEMENTS PROGRAM SUMMARY**

The next page contains a summary of all projects. Projects within the CIP are expressed in current dollars and are not adjusted for inflation. Projects contained in future years are not necessarily expected to have precise cost estimates but reflect a general idea of cost. Costs will be revised as a project moves closer to implementation.

On the right-hand side of the Summary is a column “secure funding”. If the secure funding column is marked yes (Y), it means there is reasonable certainty money will be available when the project needs to be funded. Any project requiring voter approval for funding is not considered secure. A discussion of the status of prior year projects will be found on the page following the summary.

**2025 - 2030 Capital Improvement Program**

Secure

Pg. #	TITLE	2024-2025	2025-26	2026-27	2027-28	2028-29	2029-30	Funding
<b>GENERAL FUND DEPARTMENTS</b>								
10, 21, 24, 25, 27, 28	Police Vehicle Replacement	150,000	154,000	158,000	162,000	166,000	170,000	Y/N
11	Fire Department - Rescue Vehicle	30,000						Y
12	Fire Department - Hammond S27A Apparatus Apron Replacement	50,000						Y
13	City Hall Generator Replacement	59,437						Y
14	City Hall LED Lighting Update	10,000						Y
15	City Hall Networking Ethernet Ports Upgrade	5,000						Y
16	Building/Planning Safety Remodel	30,000						Y
17	Hammond Planting Strip Upgrade	10,000						Y
18	QBR Park Recreational Court	100,000						Y
19	Carruthers Viewing Dock	60,000						Y
20	Security Lighting	55,000						Y
22	Waterfront Trail to Enterprise	50,000	450,000					Y/N
23	Fire Department - Structural Engine		1,010,000					N
26	Hammond Marina Fishing Pier				1,800,000			N
<b>TOTAL GENERAL FUND</b>		<b>\$ 609,437</b>	<b>\$ 1,614,000</b>	<b>\$ 158,000</b>	<b>\$ 1,962,000</b>	<b>\$ 166,000</b>	<b>\$ 170,000</b>	
<b>BUILDING DEPARTMENT</b>								
31	Building Inspector Vehicle Replacement			40,000				N
<b>TOTAL BUILDING FUND</b>		<b>\$ -</b>	<b>\$ -</b>	<b>\$ 40,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	
<b>TANSY POINT DOCK</b>								
34	Tansy Point Anodes	303,778						Y
<b>TOTAL TANSY POINT DOCK</b>		<b>\$ 303,778</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	
<b>WATER UTILITY</b>								
37	Ultrasonic Algae Control for Raw Water Reservoir	90,000						Y
38	Replace Raw Water Pipe Upstream from Raw Water Reservoir RP2	2,740,000						Y
39	SCADA Computer Upgrade	60,000						Y
40	Replace Raw Water Pipe Upstream from Raw Water Reservoir RP3	260,000	2,000,000					Y/N
41	Hammond Water Line NW Warrenton Dr. 18-inch Waterline	3,000,000	3,535,000					Y/N
42	SW 4th Street (S Main Ave - SW Alder Ct)	7,000	68,000					Y/N
43	E Harbor Dr 18" Waterline (NE Harbor Pl to SE Marlin Ave)	30,000	1,500,000					Y/N
44	Water Reservoir at the Water Treatment Plant	180,000	1,620,000					Y/N
45	N Main Ave and NW 7th Pl. (NW Warrenton Drv to NE 5th St)	10,000	49,000	591,000				Y/N
46	Ridge Road 18-inch Water Main (Pacific - KOA Campground)	25,000	175,000	1,600,000				Y/N
47	Recoat Epoxy Lining Inside Clearwell					1,175,000		N
48	Water Treatment Plant Filter Replacement Construction					1,800,000		N
<b>TOTAL WATER FUND</b>		<b>\$ 6,402,000</b>	<b>\$ 6,947,000</b>	<b>\$ 2,191,000</b>	<b>\$ -</b>	<b>\$ 2,975,000</b>	<b>\$ -</b>	
<b>SEWER UTILITY</b>								
51	4th UV Disinfection Module	100,000						Y
52	Ultraviolet (UV) PLC Upgrade	100,000						Y
53	Trailer Mounted Pumps	180,000						Y
54	WWTP Headworks Parallel Fine Screen Project	40,000						Y
55, 57, 62, 64, 67, 69	Pump Station Generator Undetermined Location	100,000	50,000	50,000	50,000	50,000	50,000	Y/N
56, 58, 63, 65, 68, 70	Pump Station Bypass Program	120,000	60,000	60,000	60,000	60,000	60,000	Y/N
59	MBR Treatment Plant Expansion		6,600,000					N
60	WWTP North Lagoon Dewatering Pump and Filter		160,000					N
61	Bio-Solids Removal Project		750,000					N
66	Septage Station Equalization				100,000			N
<b>TOTAL SEWER FUND</b>		<b>\$ 640,000</b>	<b>\$ 7,620,000</b>	<b>\$ 110,000</b>	<b>\$ 210,000</b>	<b>\$ 110,000</b>	<b>\$ 110,000</b>	
<b>SANITATION</b>								
73	Sanitation Services Storage Facility		210,000					N
74	Truck Washout Facility		250,000					N
<b>TOTAL SANITATION</b>		<b>\$ -</b>	<b>\$ 460,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	
<b>TOTAL ALL FUNDS THIS PAGE</b>		<b>\$ 7,906,993</b>	<b>\$ 16,641,000</b>	<b>\$ 2,499,000</b>	<b>\$ 2,172,000</b>	<b>\$ 3,251,000</b>	<b>\$ 280,000</b>	

**2025 - 2030 Capital Improvement Program**

Pg. #	TITLE	FISCAL YEAR 2024-2025 FUNDING SOURCE SUMMARY						
<b>GENERAL FUND DEPARTMENTS</b>		<i>Capital Reserves</i>	<i>WBL Fund</i>	<i>Debt GO Bond</i>	<i>Grants</i>	<i>Quincy Robinson</i>	<i>General Fund</i>	<i>Total</i>
10	Police Vehicle Replacement	150,000						\$ 150,000
11	Fire Department - Rescue Vehicle	30,000						\$ 30,000
12	Fire Department - Hammond S27A Apparatus Apron Replacement						50,000	\$ 50,000
13	City Hall Generator Replacement						59,437	\$ 59,437
14	City Hall LED Lighting Update						10,000	\$ 10,000
15	City Hall Networking Ethernet Ports Upgrade						5,000	\$ 5,000
16	Building/Planning Safety Remodel						30,000	\$ 30,000
17	Hammond Planting Strip Upgrade		10,000					\$ 10,000
18	QBR Park Recreational Court					100,000		\$ 100,000
19	Carruthers Viewing Dock					60,000		\$ 60,000
20	Security Lighting					55,000		\$ 55,000
22	Waterfront Trail to Enterprise					50,000		\$ 50,000
<i>Funding Source Totals</i>		\$ 180,000	\$ 10,000	\$ -	\$ -	\$ 265,000	\$ 154,437	\$ 609,437
<b>BUILDING DEPARTMENT</b>		<i>Building Fund</i>	<i>SDC</i>	<i>Debt Loans</i>	<i>Grants</i>	<i>Capital Contribution</i>		<i>Total</i>
<i>Funding Source Totals</i>		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>TANSY POINT DOCK</b>		<i>Capital Reserve</i>	<i>SDC</i>	<i>Debt</i>	<i>Grants</i>	<i>Capital Contribution</i>		<i>Total</i>
34	Tansy Point Anodes	303,778						\$ 255,556
<i>Funding Source Totals</i>		\$ 303,778	\$ -	\$ -	\$ -	\$ -		\$ 255,556
<b>WATER UTILITY</b>		<i>Capital Reserve</i>	<i>SDC</i>	<i>Debt Loans</i>	<i>Grants</i>	<i>Capital Contribution</i>		<i>Total</i>
37	Ultrasonic Algae Control for Raw Water Reservoir	90,000						\$ 90,000
38	Replace Raw Water Pipe Upstream from Raw Water Reservoir RP2	2,740,000						\$ 2,740,000
39	SCADA Computer Upgrade	60,000						\$ 60,000
40	Replace Raw Water Pipe Upstream from Raw Water Reservoir RP3	260,000						\$ 260,000
41	Hammond Water Line NW Warrenton Dr. 18-inch Waterline	355,000		1,645,000	1,000,000			\$ 3,000,000
42	SW 4th Street (S Main Ave - SW Alder Ct)	7,000						\$ 7,000
43	E Harbor Dr 18" Waterline (NE Harbor Pl to SE Marlin Ave)	30,000						\$ 30,000
44	Water Reservoir at the Water Treatment Plant	180,000						\$ 180,000
45	N Main Ave and NW 7th Pl. (NW Warrenton Drv to NE 5th St)	10,000						\$ 10,000
46	Ridge Road 18-inch Water Main (Pacific - KOA Campground)	25,000						\$ 25,000
<i>Funding Source Totals</i>		\$ 3,757,000	\$ -	\$ 1,645,000	\$ 1,000,000	\$ -	\$ -	\$ 6,402,000
<b>SEWER UTILITY</b>		<i>Capital Reserve</i>	<i>SDC</i>	<i>Debt Loans</i>	<i>Grants</i>	<i>Capital Contribution</i>		<i>Total</i>
51	4th UV Disinfection Module	100,000						\$ 100,000
52	Ultraviolet (UV) PLC Upgrade	100,000						\$ 100,000
53	Trailer Mounted Pumps	180,000						\$ 180,000
54	WWTP Headworks Parallel Fine Screen Project	40,000						\$ 40,000
55	Pump Station Generator Undetermined Location	100,000						\$ 100,000
56	Pump Station Bypass Program	120,000						\$ 120,000
<i>Funding Source Totals</i>		\$ 640,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 640,000
<b>SANITATION</b>		<i>Capital Reserve</i>	<i>SDC</i>	<i>Debt Loans</i>	<i>Grants</i>	<i>Capital Contribution</i>		<i>Total</i>
<i>Funding Source Totals</i>		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>COLUMN TOTALS THIS PAGE</b>		<b>\$ 4,832,556</b>	<b>\$ 10,000</b>	<b>\$ 1,645,000</b>	<b>\$ 1,000,000</b>	<b>\$ 265,000</b>	<b>\$ 154,437</b>	<b>\$ 7,906,993</b>

**2025 - 2030 Capital Improvement Program**

Secure

Pg. #	TITLE	2024-2025	2025-26	2026-27	2027-28	2028-29	2029-30	Funding
<b>STREETS</b>								
77	SRTS Grade School - Main Ave Safe Pedestrian Walkway	3,360,000						Y
78	Warrenton Trails Wayfinding Signs	25,000						Y
79	Upgrade Curb and Sidewalk at Elementary School	50,000						Y
80	Community Center and City Park Crosswalk	30,000						Y
81	Viewpoint Erosion Control	350,000						Y
82	SW 4th Street (S Main Ave - SW Alder Ct)	34,000	341,000					Y/N
83	N Main Ave and NW 7th Pl. (NW Warrenton Drv to NE 5th St)	15,000	76,000	909,000				Y/N
84	Fourth Ave (Lake - Jetty) Improvement Project	100,000	150,000	2,250,000				Y/N
85	SW Pine Drv Street Repair and Drainage Improvement		22,000					N
86	SW 2nd Street (Elm - Gardenia)		50,000	200,000				N
87	SE 2nd St Improvement Project (Main - Skipanon River Park)		43,000	380,000				N
88	Bike Lanes and Sidewalk on E Harbor		200,000	1,200,000				N
89	Enhanced Bicycle and Pedestrian Connectivity Along SW 9th St		200,000	960,000				N
90	SE 2nd Street (SE Marlin - Warrenton Commercial Center) Design			75,000	425,000			N
<b>TOTAL STREET FUND</b>		<b>\$ 3,964,000</b>	<b>\$ 1,082,000</b>	<b>\$ 5,974,000</b>	<b>\$ 425,000</b>	<b>\$ -</b>	<b>\$ -</b>	

<b>STORM SEWER</b>								
93	SE 2nd Culverts (King - Marlin)	50,000						Y
94	West Hammond Work	1,100,000						Y
95	SW 4th Street (S Main Ave - SW Alder Ct)	16,000	159,000					Y/N
96	Tide Gate Replacement Program	75,000	75,000	75,000	75,000			Y/N
97	SW Pine Dr Street Repair/Drainage Improvement		20,000					N
98	Fourth Ave (Lake - Jetty) Improvement Project			250,000				N
99	SW Alder Ave. (1st to W Harbor)			200,000				N
100	SW Alder Ave. (3rd to 2nd)			150,000				N
101	Upsize Storm System in Hammond Marina			500,000				N
<b>TOTAL STORM SEWER FUND</b>		<b>\$ 1,241,000</b>	<b>\$ 254,000</b>	<b>\$ 1,175,000</b>	<b>\$ 75,000</b>	<b>\$ -</b>	<b>\$ -</b>	

<b>PUBLIC WORKS EQUIPMENT</b>								
104	Hoist Truck	180,000						Y
105	Public Works Skidsteer	150,000						Y
106, 108	Water Treatment Plant Air Compressor	35,000	35,000					Y/N
107, 111, 112, 113	1-Ton Service Trucks	210,000		70,000	70,000	70,000		Y/N
109	Vacuum Excavator and Jetter Combo Truck		600,000					N
110	Purchase Garbage Truck		440,000					N
<b>TOTAL PUBLIC WORKS EQUIPMENT</b>		<b>\$ 575,000</b>	<b>\$ 1,075,000</b>	<b>\$ 70,000</b>	<b>\$ 70,000</b>	<b>\$ 70,000</b>	<b>\$ -</b>	

<b>WARRENTON &amp; HAMMOND MARINAS</b>								
116	Warrenton E Dock Pile Replacement	200,000						Y
117	Warrenton E & F Dock Security Gate	10,000						Y
118	Warrenton Inner Basin Dock Replacement	100,000	100,000	100,000	100,000	100,000	100,000	Y/N
119	Hammond Parking Lot Lighting	50,000						Y
120	Hammond Pile Replacement	20,000	180,000		180,000		720,000	Y/N
121	Hammond Dock Rebuild	70,000	70,000	70,000	70,000	70,000	350,000	Y/N
122	Warrenton and Hammond Used Vehicle		30,000					N
123	Warrenton & Hammond Work Skiff		50,000					N
124	Hammond Garbage Pad		15,000					N
125	Warrenton Basin East Side Paving & Striping			15,000				N
126	Warrenton Hoist Replacement				75,000			N
127	Warrenton Garbage Pad				15,000			N
128	Warrenton Fish Cleaning Stations					15,000		N
129	Warrenton E Dock Replacement					200,000	2,300,000	N
130	Hammond Marina Dredging					750,000		N
131	Warrenton Campground						50,000	N
132	Warrenton Pier Expansion						5,000,000	N
133	Hammond Fish Cleaning Stations						15,000	N
134	Hammond Camping Area						1,000,000	N
<b>TOTAL HAMMOND MARINA FUND</b>		<b>\$ 450,000</b>	<b>\$ 445,000</b>	<b>\$ 185,000</b>	<b>\$ 440,000</b>	<b>\$ 1,135,000</b>	<b>\$ 9,535,000</b>	

**TOTAL ALL FUNDS THIS PAGE**      **\$ 6,230,000   \$ 2,602,000   \$ 6,229,000   \$ 935,000   \$ 1,205,000   \$ 9,535,000**

**GRAND TOTAL ALL PAGES**      **\$ 14,136,993   \$ 19,243,000   \$ 8,728,000   \$ 3,107,000   \$ 4,456,000   \$ 9,815,000**



**Agrees with 2023/2024 City of Warrenton Budget, Capital Outlay, Page 41**

**2025 - 2030 Capital Improvement Program**

Pg. #

TITLE

**FISCAL YEAR 2024-2025 FUNDING SOURCE SUMMARY**

<b>STREETS</b>		<i>Operations Fund</i>	<i>SDC</i>	<i>Debt Loans</i>	<i>Grants</i>	<i>Capital Contribution</i>	<i>Total</i>
77	SRTS Grade School - Main Ave Safe Pedestrian Walkway				3,360,000		\$ 3,360,000
78	Warrenton Trails Wayfinding Signs	25,000					\$ 25,000
79	Upgrade Curb and Sidewalk at Elementary School	50,000					\$ 50,000
80	Community Center and City Park Crosswalk	30,000					\$ 30,000
81	Viewpoint Erosion Control	350,000					\$ 350,000
82	SW 4th Street (S Main Ave - SW Alder Ct)	34,000					\$ 34,000
83	N Main Ave and NW 7th Pl. (NW Warrenton Drv to NE 5th St)	15,000					\$ 15,000
84	Fourth Ave (Lake - Jetty) Improvement Project	100,000					\$ 100,000
<i>Funding Source Totals</i>		\$ 604,000	\$ -	\$ -	\$ 3,360,000	\$ -	\$ 3,964,000

<b>STORM SEWER</b>		<i>Operations Fund</i>	<i>SDC</i>	<i>Debt</i>	<i>Grants</i>	<i>Capital Contribution</i>	<i>Total</i>
93	SE 2nd Culverts (King - Martin)	50,000					\$ 50,000
94	West Hammond Work	20,000			1,080,000		\$ 1,100,000
95	SW 4th Street (S Main Ave - SW Alder Ct)	16,000					\$ 16,000
96	Tide Gate Replacement Program	75,000					\$ 75,000
<i>Funding Source Totals</i>		\$ 161,000	\$ -	\$ -	\$ 1,080,000	\$ -	\$ 1,241,000

<b>PUBLIC WORKS EQUIPMENT</b>		<i>Parks</i>	<i>Storm Sewer</i>	<i>Water</i>	<i>Sanitation</i>	<i>Sewer</i>	<i>Streets</i>	<i>Total</i>
104	Hoist Truck	3,600	5,400	75,600	23,400	55,800	16,200	\$ 180,000
105	Public Works Skidsteer	3,000	4,500	63,000		46,500	33,000	\$ 150,000
105	Water Treatment Plant Air Compressor			35,000				\$ 35,000
106	1-Ton Service Trucks	4,200	6,300	88,200	27,300	65,100	18,900	\$ 210,000
<i>Funding Source Totals</i>		\$ 10,800	\$ 16,200	\$ 261,800	\$ 50,700	\$ 167,400	\$ 68,100	\$ 575,000

<b>WARRENTON &amp; HAMMOND MARINAS</b>		<i>Capital Reserve</i>	<i>SDC</i>	<i>Debt</i>	<i>Grants</i>	<i>Capital Contribution</i>	<i>Urban Renewal</i>	<i>Total</i>
116	Warrenton E Dock Pile Replacement	200,000						\$ 200,000
117	Warrenton E & F Dock Security Gate	10,000						\$ 10,000
118	Warrenton Inner Basin Dock Replacement	100,000						\$ 100,000
119	Hammond Parking Lot Lighting	50,000						\$ 50,000
120	Hammond Pile Replacement	20,000						\$ 20,000
121	Hammond Dock Rebuild	70,000						\$ 70,000
<i>Funding Source Totals</i>		\$ 450,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 450,000

**COLUMN TOTALS THIS PAGE**      \$ 1,225,800    \$ 16,200    \$ 261,800    \$ 4,490,700    \$ 167,400    \$ 68,100    \$ 6,230,000

**GRAND TOTAL ALL PAGES**      **14,136,993**



## 2025 - 20230 PROJECT STATUS

### GENERAL FUND

Police Vehicle Replacement	Purchased this fiscal year
Police Mobile Computer Replacement Project	Project was completed this fiscal year.
Fire Department - E-Tools / Extraction Tools	tems have been purchased and expected to be installed by vendor by June 30, 2024
Fire Department - Rescue Vehicle	Vehicle has been ordered, delivery and additional equipment expected in fiscal year 2025
Fire Department - Firefighter Rehab/CERT/EMS response trailer	Trailer build has began, expected to be complete by June 30, 2024
Fire Department - LDH Hose Roller	Purchased December 2023
Fire Department - Type III Engine	Did not receive grant needed for project. Project will not be carried forward
Fire Department - diesel exhaust removal system S27 and S27A	Did not receive grant needed for project. Project will not be carried forward
Fire Department - Digital Fire Extinguisher Trainer	Purchased October 2023
Fire Department - Command/Staff Vehicle	Purchased November 2023
City Hall Generator Replacement	Will be carried forward to 2025
City Hall LED Lighting Update	Will be carried forward to 2025
City Hall Networking Ethernet Ports Upgrade	Project will be carried forward to next fiscal year.
Commission Chambers Audio Equipment Replacement	Project was completed this fiscal year.
Upgrade Host Server	Project was completed this fiscal year.
Internet Connection to Park and Community Center	Project will be completed this fiscal year.
Building/Planning Safety Remodel	Design will have begun this year. Construct will be done next fiscal year.
Redesign of City/Urban Renewal Lot	Expected to be completed by June 30, 2024
Hammond Planting Strip Upgrade	Ongoing project, will have additional funds and projects in future years.
Carruthers Viewing Dock	Project will not be carried forward as is. Will be reassessed in future years.
Security Lighting	Will be carried forward to 2025

### WATER FUND

Hammond Water Line NW Warrenton Dr. 18-inch Waterline	Design and engineering has began, remainder will be carried forward to next fiscal year.
SW 4th Street (S Main Ave - SW Alder Ct)	Project will not be carried forward as is. Will be reassessed as part of another project.
SE Marlin Ave. 18" Waterline (SE 7th - E Harbor)	Project will not be carried forward as is. Will be reassessed as part of another project.
Replace Raw Water Pipe Upstream from Raw Water Reservoir	Design and engineering has began, remainder will be carried forward to next fiscal year.
Ultrasonic Algae Control for Raw Water Reservoir	Project will not be carried forward as is. Will be reassessed in future years.
Recoat Epoxy Lining Inside Clearwell	Project will not be carried forward.
N Main Ave and NW 7th Pl. (NW Warrenton Drv to NE 5th St)	Project will not be carried forward as is. Will be reassessed as part of another project.
East Harbor to Downtown Water Line Upsize	Design and engineering has began, remainder will be carried forward to next fiscal year.

### SEWER FUND

WWTP North Lagoon Dewatering Pump and Filter	Project will not be carried forward as is. Will be reassessed in future years.
4th UV Disinfection Module	Will be carried forward to 2025
Ultraviolet (UV) PLC Upgrade	Will be carried forward to 2025
Trailer Mounted Pumps	Will be carried forward to 2025
WWTP Headworks Parallel Fine Screen Project	Project will be carried forward to next fiscal year
Bio-Solids Removal Project	Project will not be carried forward as is. Will be reassessed as part of another project.
Pump Station Generator Undetermined Location	Project will not be carried forward.
Pump Station Bypass Program	Project will not be carried forward as is. Will be reassessed as part of another project.

## 2025 - 2030 PROJECT STATUS

### STREETS

N Main Ave and NW 7th Pl. (NW Warrenton Drv to NE 5th St)	Project will not be carried forward as is. Will be reassessed as part of another project.
Intersection of SW 9th St and S Main Ave	Projected expected to be completed by June 30, 2024.
SW 4th Street (S Main Ave - SW Alder Ct)	Project will not be carried forward as is. Will be reassessed as part of another project.
SRTS Grade School - Main Ave Safe Pedestrian Walkway	Expected to be completed by June 30, 2024.
SRTS Grade School - Main Ave Safe Pedestrian Walkway PHASE 2	Will be carried forward to next fiscal year.
SW 2nd Street (Elm - Gardenia)	Project will not be carried forward as is. Will be reassessed as part of another project.
SE 2nd Street (SE Marlin - Warrenton Commercial Center) Design	Project will not be carried forward as is. Will be reassessed as part of another project.
Warrenton Trails Wayfinding Signs	Design has begun, project will be carried forward to next fiscal year.
Upgrade Curb and Sidewalk at Elementary School	Project will not be carried forward as is. Will be reassessed as part of another project.

### STORM SEWER

SE 2nd Culverts (King - Marlin)	Project will not be carried forward as is. Will be reassessed as part of another project.
SW 4th Street (S Main Ave - SW Alder Ct)	Project will not be carried forward as is. Will be reassessed as part of another project.
West Hammond Work	Project will not be carried forward as is. Will be reassessed as part of another project.
SW Alder Ave. (3rd to 2nd)	Project will not be carried forward as is. Will be reassessed as part of another project.
SW Alder Ave. (1st to W Harbor)	Project will not be carried forward as is. Will be reassessed as part of another project.
O&M and Alder Monitoring	Project will not be carried forward as is. Will be reassessed as part of another project.
Tide Gate #9 - Business Oregon - Tide Gate Program	Expected to be completed by June 30, 2024.
Tide Gate Replacement Program	Project will not be carried forward as is. Will be reassessed in future years.

### SANITATION FUND

No projects for FY 2024

### PUBLIC WORKS EQUIPMENT

Tailgate Spreader	Will not be carried forward.
Hoist Truck	Will be ordered this year, delivery date unknown.
Water Treatment Plant Lawn Mower	Has been ordered, delivery expected before June 30, 2024
John Deere Tractor for Boom Mower	Has been ordered, expected to be delivered by June 30, 2024.
1-Ton Service Trucks	Will be ordered this year, delivery date unknown

### WARRENTON MARINA

Warrenton Replace Electrical on M & N Docks  
Warrenton Inner Basin Docks

### HAMMOND MARINA

Hammond Marina Dock Replacement - Phase 1  
Hammond Bank Stabilization

### TANSY POINT DOCK

Tansy Point Anodes No expenditures were made from funds set aside for anodes.



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## General Fund

**CAPITAL IMPROVEMENT PROGRAM  
PROJECT DETAIL SHEET**

<b>Project:</b>	<b>Patrol Vehicle Replacement</b>
<b>Project Number:</b>	610001
<b>Project Cost:</b>	\$ 150,000
<b>Description:</b>	This is an ongoing project to replace and/or add patrol vehicles. Includes the estimated cost of the vehicle, equipment, and installation.
<b>Benefits:</b>	Improve officer/equipment safety, reduce repair and maintenance costs, improve public image.
<b>Cost Calculation:</b>	Quote & estimates from vendors.
<b>O &amp; M Impact:</b>	Should help minimize costs as the vehicles will be new and still under warranty for three years.

<b>BUDGET</b>		
	Estimate	% of Total
2024 Patrol Vehicle	\$ 75,000	50%
2024 Patrol Vehicle	\$ 75,000	50%
<b>TOTAL</b>	<b>\$ 150,000</b>	<b>100%</b>

<b>FUNDING SOURCES</b>		
Source	Amount	% of Total
070-495-610001	\$ 150,000	100%
<b>TOTAL</b>	<b>\$ 150,000</b>	<b>100%</b>



<b>SCHEDULE</b>		
Fiscal Year	Amount	% of Total
2024-2025	\$ 150,000	100%
2025-2026		0%
2026-2027		0%
2027-2028		0%
2028-2029		0%
2029-2030		0%
<b>TOTAL</b>	<b>\$ 150,000</b>	<b>100%</b>

**CAPITAL IMPROVEMENT PROGRAM  
PROJECT DETAIL SHEET**

**Project:** Fire Department-Rescue Vehicle  
**Project Number:** 610012  
**Project Cost:** \$ 30,000

**Description:** This vehicle has been bought but not in service until July/August of 2024 due to a vender backlog of parts. 2024 Ford F350 XLT 4-door gas long box truck with lighting package LED/siren.

**Benefits:** The current utility pickup is 29 years old and is showing its age, over \$2,500 in repairs have been performed on the current utility truck from 2020 to 2024. Utility trucks are vital to operations on fire ground transporting staff, tools, hoses, etc.

**Cost Calculation:** Local vender was able to provide a quote.

**O & M Impact:** Maintenance estimated at \$100-\$200 yearly

<b>BUDGET</b>		
	Estimate	% of Total
	\$ 30,000	100%
<b>TOTAL</b>	\$ 30,000	100%

<b>FUNDING SOURCES</b>		
Source	Amount	% of Total
071-495-610012	\$ 30,000	100%
<b>TOTAL</b>	\$ 30,000	100%



<b>SCHEDULE</b>		
Fiscal Year	Amount	% of Total
2024-2025	\$ 30,000	100%
2025-2026		0%
2026-2027		0%
2027-2028		0%
2028-2029		0%
2029-2030		0%
<b>TOTAL</b>	\$ 30,000	100%

**CAPITAL IMPROVEMENT PROGRAM  
PROJECT DETAIL SHEET**

**Project:** Hammond S27A Apparatus Apron Replacement  
**Project Number:**   
**Project Cost:** \$50,000

**Description:** The current apparatus apron at the Hammond Fire Station is in poor condition with large one-inch wide cracks that run the full length of the apron. Apron also has 1 to 2-inch ruts from the heavy fire engines. Staff would like to remove asphalt, replace the road base, and replace it with an 8-inch reinforced concrete pad.

**Benefits:** Replacing the cracked and uneven asphalt with concrete will improve the curb appeal, less wear on the tires as the engine pulls out of the station (ruts 1-2 inches deep), and create a level surface with fewer opportunities for injuries due to the uneven surface. Cement will outlast the life of asphalt.

**Cost Calculation:** Local vender was able to provide a quote.

**O & M Impact:** Once complete, this project should not impact operations and maintenance.

<b>BUDGET</b>		
	Estimate	% of Total
	\$ 50,000	100%
<b>TOTAL</b>	\$ 50,000	100%

<b>FUNDING SOURCES</b>		
	Amount	% of Total
	\$ 50,000	100%
<b>TOTAL</b>	\$ 50,000	100%



<b>SCHEDULE</b>		
	Amount	% of Total
Fiscal Year		
2024-2025	\$ 50,000	100%
2025-2026		0%
2026-2027		0%
2027-2028		0%
2028-2029		0%
2029-2030		0%
<b>TOTAL</b>	\$ 50,000	100%

**CAPITAL IMPROVEMENT PROGRAM  
PROJECT DETAIL SHEET**

Project:	<b>City Hall Generator Wiring Upgrades</b>
Project Number:	
Project Cost:	\$ 29,000
Description:	Upgrade wiring to generator that serves all outlets of City Hall in power outages and emergencies.
Benefits:	No longer limited or very specific outlets and lighting, "business as usual" at City Hall during power outages and emergencies. For use by Emergencies Operations Center at City Hall, if needed.
Cost Calculation:	Quotes/Estimates
O & M Impact:	

BUDGET		
	Estimate	% of Total
Wiring and switch	\$ 29,000	100%
<b>TOTAL</b>	<b>\$ 29,000</b>	<b>100%</b>

FUNDING SOURCES		
	Amount	% of Total
Facilities Maintenance	\$ 29,000	100%
<b>TOTAL</b>	<b>\$ 29,000</b>	<b>100%</b>



SCHEDULE		
Fiscal Year	Amount	% of Total
2024-2025	\$ 29,000	100%
2025-2026		
2026-2027		
2027-2028		
2028-2029		
2029-2030		
<b>TOTAL</b>	<b>\$ 29,000</b>	<b>100%</b>



CAPITAL IMPROVEMENT PROGRAM  
PROJECT DETAIL SHEET

Project:	<b>Electricity, Lighting Upgrades City Hall</b>
Project Number:	
Project Cost:	\$ 10,000
Description:	Update City Hall lights to more efficient LED lighting (phase 2, Building & planning department complete).
Benefits:	Cost savings for electric bills, longer use per bulb, possible Energy Trust reimbursement.
Cost Calculation:	Estimate
O & M Impact:	Decreased energy costs and reduced replacement frequency.

BUDGET	Estimate	% of Total
	\$ 10,000	100%
<b>TOTAL</b>	<b>\$ 10,000</b>	<b>100%</b>

FUNDING SOURCES		
Source	Amount	% of Total
Facilities Maintenance	\$ 10,000	100%
<b>TOTAL</b>	<b>\$ 10,000</b>	<b>100%</b>



SCHEDULE		
Fiscal Year	Amount	% of Total
2024-2025	\$ 10,000	100%
2025-2026		
2026-2027		
2027-2028		
2028-2029		
2029-2030		
<b>TOTAL</b>	<b>\$ 10,000</b>	<b>100%</b>

CAPITAL IMPROVEMENT PROGRAM  
PROJECT DETAIL SHEET

Project: **City Hall Networking Ethernet Ports Upgrade**

Project Number:

Project Cost: \$ 5,000

Description: Add ethernet ports for VOIP throughout City Hall/upgrade network wiring.

Benefits: Ability to have more than one ethernet port at each work station/upgrading facilities for modern day networking and ethernet capabilities

Cost Calculation: Estimate

O & M Impact:

BUDGET	Estimate	% of Total
	\$ 5,000	100%
<b>TOTAL</b>	<b>\$ 5,000</b>	<b>100%</b>

FUNDING SOURCES		
Source	Amount	% of Total
Facilities Maintenance	\$ 5,000	100%
<b>TOTAL</b>	<b>\$ 5,000</b>	<b>100%</b>



SCHEDULE		
Fiscal Year	Amount	% of Total
2024-2025	\$ 5,000	100%
2025-2026		
2026-2027		
2027-2028		
2028-2029		
2029-2030		
<b>TOTAL</b>	<b>\$ 5,000</b>	<b>100%</b>

CAPITAL IMPROVEMENT PROGRAM  
PROJECT DETAIL SHEET

Project: **Building/Planning Safety Remodel**

Project Number:

Project Cost: \$ 30,000

Description: Renovate/move front counter to current entrance creating a secure, controlled access to the department.

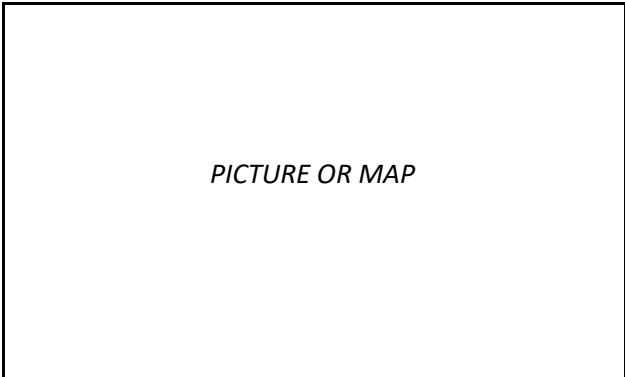
Benefits: E-permitting allows the department to reduce paperwork and the need for large counter area reduced. It will restrict direct public access to the area increasing safety for employees.

Cost Calculation: Estimate

O & M Impact: The rearrangement will increase active work space and reduce potential threats to staff safety.

BUDGET		
	Estimate	% of Total
	\$ 30,000	100%
<b>TOTAL</b>	<b>\$ 30,000</b>	<b>100%</b>

FUNDING SOURCES		
Source	Amount	% of Total
035-410	\$ 30,000	100%
<b>TOTAL</b>	<b>\$ 30,000</b>	<b>100%</b>



SCHEDULE		
Fiscal Year	Amount	% of Total
2024-2025	\$ 30,000	100%
2025-2026		
2026-2027		
2027-2028		
2028-2029		
2029-2030		
<b>TOTAL</b>	<b>\$ 30,000</b>	<b>100%</b>

CAPITAL IMPROVEMENT PROGRAM  
PROJECT DETAIL SHEET

Project:	<b>Hammond Planting Strip Upgrade</b>	
Project Number:	620005	
Project Cost:	\$ 10,000	
Description:	Grass removal and planting in Hammond Planting Strip.	
Benefits:	City beautification.	
Cost Calculation:	Preliminary Estimate	
O & M Impact:	TBD	

BUDGET	Estimate	% of Total
	\$ 10,000	100%
<b>TOTAL</b>	<b>\$ 10,000</b>	<b>100%</b>

FUNDING SOURCES		
Source	Amount	% of Total
006-400-620005	\$ 10,000	100%
<b>TOTAL</b>	<b>\$ 10,000</b>	<b>100%</b>



SCHEDULE		
Fiscal Year	Amount	% of Total
2024-2025	\$ 10,000	100%
2025-2026		0%
2026-2027		0%
2027-2028		0%
2028-2029		0%
2029-2030		0%
<b>TOTAL</b>	<b>\$ 10,000</b>	<b>100%</b>

**CAPITAL IMPROVEMENT PROGRAM  
PROJECT DETAIL SHEET**

Project: **Quincy Robinson Park Recreational Court**

Project Number:

Project Cost: \$ 100,000

Description: Repair cracks and resurface recreational (tennis and basketball) court.

Benefits: Improve safety and usage of the court.

Cost Calculation: Estimate

O & M Impact: Funding from Quincy Robinson Fund.

<b>BUDGET</b>		
	Estimate	% of Total
Engineering	\$ 15,000	15%
Construction	\$ 85,000.00	85%
<b>TOTAL</b>	<b>\$ 100,000</b>	<b>100%</b>

<b>FUNDING SOURCES</b>		
Source	Amount	% of Total
065-429	\$ 100,000	100%
<b>TOTAL</b>	<b>\$ 100,000</b>	<b>100%</b>



<b>SCHEDULE</b>		
Fiscal Year	Amount	% of Total
2024-25	\$ 100,000	100%
2025-26		0%
2026-27		0%
2027-28		0%
2028-29		0%
2029-30		0%
<b>TOTAL</b>	<b>\$ 100,000</b>	<b>100%</b>

**CAPITAL IMPROVEMENT PROGRAM  
PROJECT DETAIL SHEET**

Project: **Carruthers Viewing Dock**

Project Number: 620074

Project Cost: \$ 60,000

Description: Existing viewing dock is at end of life. We will remove and replace the decking.

Benefits: Eliminate safety risk with old structure and construct new decking.

Cost Calculation: Estimate

O & M Impact: Funding from Quincy Robinson fund

<b>BUDGET</b>		
	Estimate	% of Total
Construction	\$60,000	100%
<b>TOTAL</b>	<b>\$ 60,000</b>	<b>100%</b>

<b>FUNDING SOURCES</b>		
Source	Amount	% of Total
065-429-620074	\$ 60,000	100%
<b>TOTAL</b>	<b>\$ 60,000</b>	<b>100%</b>



<b>SCHEDULE</b>		
Fiscal Year	Amount	% of Total
2024-25	\$ 60,000	100%
2025-26		0%
2026-27		0%
2027-28		0%
2028-29		0%
2029-30		0%
<b>TOTAL</b>	<b>\$ 60,000</b>	<b>100%</b>

**CAPITAL IMPROVEMENT PROGRAM  
PROJECT DETAIL SHEET**

Project: **Security Lighting**  
 Project Number: 620017  
 Project Cost: \$ 55,000

Description: Add additional security lighting to the QBR Park.

Benefits: Increase park security and safety

Cost Calculation: Estimate

O & M Impact: Funding from Quincy Robinson fund

<b>BUDGET</b>		
	Estimate	% of Total
Construction	\$ 55,000	100%
<b>TOTAL</b>	<b>\$ 55,000</b>	<b>100%</b>

<b>FUNDING SOURCES</b>		
Source	Amount	% of Total
065-429-620017	\$ 55,000	100%
<b>TOTAL</b>	<b>\$ 55,000</b>	<b>100%</b>



<b>SCHEDULE</b>		
Fiscal Year	Amount	% of Total
2024-25	\$ 55,000	100%
2025-26		0%
2026-27		0%
2027-28		0%
2028-29		0%
2029-30		0%
<b>TOTAL</b>	<b>\$ 55,000</b>	<b>100%</b>

**CAPITAL IMPROVEMENT PROGRAM  
PROJECT DETAIL SHEET**

<b>Project:</b>	<b>Patrol Vehicle Replacement</b>
<b>Project Number:</b>	610001
<b>Project Cost:</b>	\$ 154,000
<b>Description:</b>	This is an ongoing project to replace and/or add patrol vehicles. Includes the estimated cost of the vehicle, equipment, and installation.
<b>Benefits:</b>	Improve officer/equipment safety, reduce repair and maintenance costs, improve public image.
<b>Cost Calculation:</b>	Quote & estimates from vendors.
<b>O &amp; M Impact:</b>	Should help minimize costs as the vehicles will be new and still under warranty for three years.

<b>BUDGET</b>		
	Estimate	% of Total
2025 Patrol Vehicle	\$ 77,000	50%
2025 Patrol Vehicle	\$ 77,000	50%
<b>TOTAL</b>	<b>\$ 154,000</b>	<b>100%</b>

<b>FUNDING SOURCES</b>		
Source	Amount	% of Total
070-495-610001	\$ 154,000	100%
<b>TOTAL</b>	<b>\$ 154,000</b>	<b>100%</b>



<b>SCHEDULE</b>		
Fiscal Year	Amount	% of Total
2024-2025		0%
2025-2026	\$ 154,000	100%
2026-2027		0%
2027-2028		0%
2028-2029		0%
2029-2030		0%
<b>TOTAL</b>	<b>\$ 154,000</b>	<b>100%</b>



**CAPITAL IMPROVEMENT PROGRAM  
PROJECT DETAIL SHEET**

Project: **Waterfront Trail (Enterprise St. to Heceta St.)**

Project Number: 620000

Project Cost: \$ 500,000

Description: Trail from the end of the existing paved trail at Enterprise Street that would connect to Hammond Marina and the Fort Stevens trail.

Benefits: Improve safety and usage of the city's trail system.

Cost Calculation: Parks Advisory Board

O & M Impact: Funding from Quincy Robinson Fund and other grants.

<b>BUDGET</b>		
	Estimate	% of Total
	\$ 500,000	100%
<b>TOTAL</b>	<b>\$ 500,000</b>	<b>100%</b>

<b>FUNDING SOURCES</b>		
Source	Amount	% of Total
065-429	\$ 500,000	100%
<b>TOTAL</b>	<b>\$ 500,000</b>	<b>100%</b>



<b>SCHEDULE</b>		
Fiscal Year	Amount	% of Total
2024-25	\$ 50,000	10%
2025-26	\$ 450,000	90%
2026-27		0%
2027-28		0%
2028-29		0%
2029-30		0%
<b>TOTAL</b>	<b>\$ 500,000</b>	<b>100%</b>

**CAPITAL IMPROVEMENT PROGRAM  
PROJECT DETAIL SHEET**

**Project:** Replacement Structural Fire Engine

**Project Number:** \_\_\_\_\_

**Project Cost:** \$1,010,000

**Description:** Replace Warrenton Fire Department's 22-year-old first-due engine with a similar engine type/make. E2725 requires more maintenance each year as it ages, causing an increase in repair and operations budget.

**Benefits:** A new engine from Peirce update to fleet to todays NFPA standards. This will also give the dept. to work with one vender for all of our needs, rather than the four venders we work with now. Engine will be better equipt with a 1000 gallon tank 2000 gpm pump and an much easier pump operations.

**Cost Calculation:** Local vender was able to provide a qoute.

**O & M Impact:** Annual testing and maintenance estimated at \$500.00 a year

<b>BUDGET</b>		
	Estimate	% of Total
	\$ 1,010,000	100%
<b>TOTAL</b>	\$ 1,010,000	100%

<b>FUNDING SOURCES</b>		
Source	Amount	% of Total
	\$ 1,010,000	100%
<b>TOTAL</b>	\$ 1,010,000	100%



<b>SCHEDULE</b>		
Fiscal Year	Amount	% of Total
2024-2025		0%
2025-2026	\$1,010,000	100%
2026-2027		0%
2027-2028		0%
2028-2029		0%
2029-2030		0%
<b>TOTAL</b>	\$ 1,010,000	100%

**CAPITAL IMPROVEMENT PROGRAM  
PROJECT DETAIL SHEET**

<b>Project:</b>	<b>Patrol Vehicle Replacement</b>
<b>Project Number:</b>	610001
<b>Project Cost:</b>	\$ 158,000
<b>Description:</b>	This is an ongoing project to replace and/or add patrol vehicles. Includes the estimated cost of the vehicle, equipment, and installation.
<b>Benefits:</b>	Improve officer/equipment safety, reduce repair and maintenance costs, improve public image.
<b>Cost Calculation:</b>	Quote & estimates from vendors.
<b>O &amp; M Impact:</b>	Should help minimize costs as the vehicles will be new and still under warranty for three years.

<b>BUDGET</b>		
	Estimate	% of Total
2026 Patrol Vehicle	\$ 79,000	50%
2026 Patrol Vehicle	\$ 79,000	50%
<b>TOTAL</b>	<b>\$ 158,000</b>	<b>100%</b>

<b>FUNDING SOURCES</b>		
Source	Amount	% of Total
070-495-610001	\$ 158,000	100%
<b>TOTAL</b>	<b>\$ 158,000</b>	<b>100%</b>



<b>SCHEDULE</b>		
Fiscal Year	Amount	% of Total
2024-2025		0%
2025-2026		0%
2026-2027	\$ 158,000	100%
2027-2028		0%
2028-2029		0%
2029-2030		0%
<b>TOTAL</b>	<b>\$ 158,000</b>	<b>100%</b>

**CAPITAL IMPROVEMENT PROGRAM  
PROJECT DETAIL SHEET**

<b>Project:</b>	<b>Patrol Vehicle Replacement</b>
<b>Project Number:</b>	610001
<b>Project Cost:</b>	\$ 162,000
<b>Description:</b>	This is an ongoing project to replace and/or add patrol vehicles. Includes the estimated cost of the vehicle, equipment, and installation.
<b>Benefits:</b>	Improve officer/equipment safety, reduce repair and maintenance costs, improve public image.
<b>Cost Calculation:</b>	Quote & estimates from vendors.
<b>O &amp; M Impact:</b>	Should help minimize costs as the vehicles will be new and still under warranty for three years.

<b>BUDGET</b>		
	Estimate	% of Total
2024 Patrol Vehicle	\$ 81,000	50%
2024 Patrol Vehicle	\$ 81,000	50%
<b>TOTAL</b>	<b>\$ 162,000</b>	<b>100%</b>

<b>FUNDING SOURCES</b>		
Source	Amount	% of Total
070-495-610001	\$ 162,000	100%
<b>TOTAL</b>	<b>\$ 162,000</b>	<b>100%</b>



<b>SCHEDULE</b>		
Fiscal Year	Amount	% of Total
2024-2025		0%
2025-2026		0%
2026-2027		0%
2027-2028	\$ 162,000	100%
2028-2029		0%
2029-2030		0%
<b>TOTAL</b>	<b>\$ 162,000</b>	<b>100%</b>

**CAPITAL IMPROVEMENT PROGRAM  
PROJECT DETAIL SHEET**

**Project:** Hammond Marina Fishing Pier

**Project Number:**

**Project Cost:** \$ 1,800,000

**Description:** Create a public fishing pier in the northwest portion of the Hammond Marina.

**Benefits:** Provide non-boater public availability to Columbia River sport fishing and scenic river views.

**Cost Calculation:** Estimate

**O & M Impact:** Attracts additional group of users in the Hammond Marina

BUDGET	Estimate	% of Total
	\$ 1,800,000	100%
<b>TOTAL</b>	<b>\$ 1,800,000</b>	<b>100%</b>

FUNDING SOURCES		
Source	Amount	% of Total
065-429	\$ 1,800,000	100%
<b>TOTAL</b>	<b>\$ 1,800,000</b>	<b>100%</b>



SCHEDULE		
Fiscal Year	Amount	% of Total
2024-25		0%
2025-26		0%
2026-27		0%
2027-28	\$ 1,800,000	100%
2028-29		0%
2029-30		0%
<b>TOTAL</b>	<b>\$ 1,800,000</b>	<b>100%</b>

**CAPITAL IMPROVEMENT PROGRAM  
PROJECT DETAIL SHEET**

<b>Project:</b>	<b>Patrol Vehicle Replacement</b>
<b>Project Number:</b>	610001
<b>Project Cost:</b>	\$ 166,000
<b>Description:</b>	This is an ongoing project to replace and/or add patrol vehicles. Includes the estimated cost of the vehicle, equipment, and installation.
<b>Benefits:</b>	Improve officer/equipment safety, reduce repair and maintenance costs, improve public image.
<b>Cost Calculation:</b>	Quote & estimates from vendors.
<b>O &amp; M Impact:</b>	Should help minimize costs as the vehicles will be new and still under warranty for three years.

<b>BUDGET</b>		
	Estimate	% of Total
2024 Patrol Vehicle	\$ 83,000	50%
2024 Patrol Vehicle	\$ 83,000	50%
<b>TOTAL</b>	<b>\$ 166,000</b>	<b>100%</b>

<b>FUNDING SOURCES</b>		
Source	Amount	% of Total
070-495-610001	\$ 166,000	100%
<b>TOTAL</b>	<b>\$ 166,000</b>	<b>100%</b>



<b>SCHEDULE</b>		
Fiscal Year	Amount	% of Total
2024-2025		0%
2025-2026		0%
2026-2027		0%
2027-2028		0%
2028-2029	\$ 166,000	100%
2029-2030		0%
<b>TOTAL</b>	<b>\$ 166,000</b>	<b>100%</b>

**CAPITAL IMPROVEMENT PROGRAM  
PROJECT DETAIL SHEET**

<b>Project:</b>	<b>Patrol Vehicle Replacement</b>
<b>Project Number:</b>	610001
<b>Project Cost:</b>	\$ 170,000
<b>Description:</b>	This is an ongoing project to replace and/or add patrol vehicles. Includes the estimated cost of the vehicle, equipment, and installation.
<b>Benefits:</b>	Improve officer/equipment safety, reduce repair and maintenance costs, improve public image.
<b>Cost Calculation:</b>	Quote & estimates from vendors.
<b>O &amp; M Impact:</b>	Should help minimize costs as the vehicles will be new and still under warranty for three years.

<b>BUDGET</b>		
	Estimate	% of Total
2024 Patrol Vehicle	\$ 85,000	50%
2024 Patrol Vehicle	\$ 85,000	50%
<b>TOTAL</b>	<b>\$ 170,000</b>	<b>100%</b>

<b>FUNDING SOURCES</b>		
Source	Amount	% of Total
070-495-610001	\$ 170,000	100%
<b>TOTAL</b>	<b>\$ 170,000</b>	<b>100%</b>



<b>SCHEDULE</b>		
Fiscal Year	Amount	% of Total
2024-2025		0%
2025-2026		0%
2026-2027		0%
2027-2028		0%
2028-2029		0%
2029-2030	\$ 170,000	100%
<b>TOTAL</b>	<b>\$ 170,000</b>	<b>100%</b>



## Building





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**CAPITAL IMPROVEMENT PROGRAM  
PROJECT DETAIL SHEET**

Project: **Building Inspector Vehicle Replacement**

Project Number:

Project Cost: \$ 40,000

Description: Additional vehicle for inspection staff, due to current vehicle age

Benefits: Positive presence, consistent appearance, staff safety

Cost Calculation: Based on research for similar vehicle to match existing.

O & M Impact: Newer vehicles typically have better MPG and are less costly to maintain

<b>BUDGET</b>		
	Estimate	% of Total
	\$ 40,000	100%
<b>Total</b>	<b>\$ 40,000</b>	<b>100%</b>

<b>FUNDING SOURCES</b>		
Source	Amount	% of Total
021-423-610001	\$ 40,000	100%
<b>Total</b>	<b>\$ 40,000</b>	<b>100%</b>



<b>SCHEDULE</b>		
Fiscal Year	Amount	% of Total
2024-2025		0%
2025-2026	\$ 40,000	100%
2026-2027		0%
2027-2028		0%
2028-2029		0%
2029-2030		0%
<b>Total</b>	<b>\$ 40,000</b>	<b>100%</b>



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## Tansy Point

**CAPITAL IMPROVEMENT PROGRAM  
PROJECT DETAIL SHEET**

Project: **Tansy Point Dock Anodes**

Project Number: 620000

Project Cost: \$ 303,778

Description: Corrosion control of Tansy Point Dock. Amount currently budgeted is set aside for this purpose.

Benefits: Maintain life of dock.

Cost Calculation: 10% of lease revenue from Warrenton Fiber is set aside to purchase anodes. This amount is what has been saved so far.

O & M Impact: Provides protection and mitigates major repairs due to corrosion.

<b>BUDGET</b>		
	Estimate	% of Total
Anodes	\$ 303,778	100%
<b>Total</b>	<b>\$ 303,778</b>	<b>100%</b>

<b>FUNDING SOURCES</b>		
Source	Amount	% of Total
072-410-620000	\$ 303,778	100%
<b>Total</b>	<b>\$ 303,778</b>	<b>100%</b>



<b>SCHEDULE</b>		
Fiscal Year	Amount	% of Total
2023-24	\$ 303,778	100%
2024-25		0%
2025-26		0%
2026-27		0%
2027-28		0%
2028-29		0%
<b>Total</b>	<b>\$ 303,778</b>	<b>100%</b>



## Water



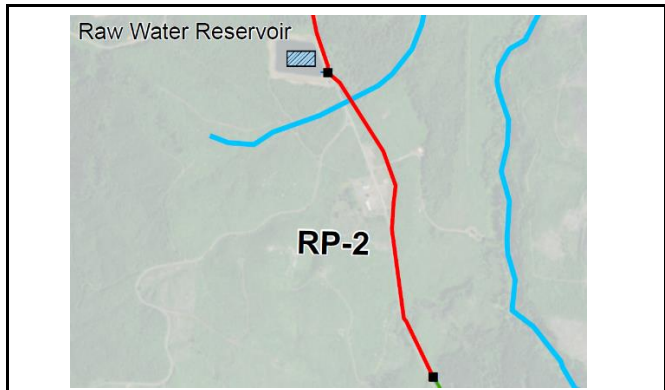
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**CAPITAL IMPROVEMENT PROGRAM  
PROJECT DETAIL SHEET**

<b>Project:</b>	<b>Ultrasonic Algae Control for Raw Water Reservoir</b>
<b>Project Number:</b>	620081
<b>Total Project Cost:</b>	\$ 90,000
<b>Description:</b>	Purchase ultrasonic algae control for raw water reservoir to control seasonal algae growth.
<b>Benefits:</b>	Active treatment of algae at reservoir reduces wear and tear on plant filters and system.
<b>Cost Calculation:</b>	Water Master Plan
<b>O &amp; M Impact:</b>	This will be funded with the Water Capital Reserve Fund

<b>BUDGET</b>		
	Estimate	% of Total
	\$ 90,000	100%
<b>TOTAL</b>	<b>\$ 90,000</b>	<b>100%</b>

<b>FUNDING SOURCES</b>		
Source	Amount	% of Total
029-430-620081	\$ 90,000	100%
<b>TOTAL</b>	<b>\$ 90,000</b>	<b>100%</b>



<b>SCHEDULE</b>		
Fiscal Year	Amount	% of Total
2024-25	\$ 90,000	100%
2025-26		0%
2026-27		0%
2027-28		0%
2028-29		0%
2029-30		0%
<b>TOTAL</b>	<b>\$ 90,000</b>	<b>100%</b>

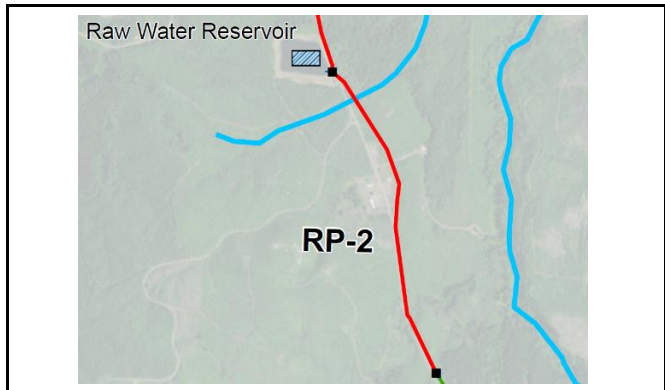


**CAPITAL IMPROVEMENT PROGRAM  
PROJECT DETAIL SHEET**

<b>Project:</b>	<b>Replace Raw Water Pipe Upstream for Raw Water Reservoir RP-2</b>
<b>Project Number:</b>	620096
<b>Total Project Cost:</b>	\$ 3,000,000
<b>Description:</b>	Replace some 4,300' of 24" raw water pipe upstream from the raw water reservoir. Engineering performed in the 2024 fiscal year.
<b>Benefits:</b>	Existing 24" fiberglass raw water pipe has outlived its normal life.
<b>Cost Calculation:</b>	Water Master Plan
<b>O &amp; M Impact:</b>	This will be funded from the Water Capital Reserve Fund.

<b>BUDGET</b>		
	Estimate	% of Total
Engineering	\$ 260,000	9%
Construction	\$ 2,740,000	91%
<b>TOTAL</b>	<b>\$ 3,000,000</b>	<b>100%</b>

<b>FUNDING SOURCES</b>		
Source	Amount	% of Total
029-430-620096	\$ 2,740,000	100%
<b>TOTAL</b>	<b>\$ 2,740,000</b>	<b>100%</b>



<b>SCHEDULE</b>		
Fiscal Year	Amount	% of Total
2024-25	\$ 2,740,000	91%
2025-26		0%
2026-27		0%
2027-28		0%
2028-29		0%
2029-30		0%
<b>TOTAL</b>	<b>\$ 2,740,000</b>	<b>91%</b>

**CAPITAL IMPROVEMENT PROGRAM  
PROJECT DETAIL SHEET**

Project: **Water Treatment Plant SCADA & Computer Upgrade**

Project Number:

Project Cost: \$ 60,000

Description: Upgrade WTP SCADA and (2) computers to current system.

Benefits: Supervisory Control and Data Acquisition (SCADA) is vital to the efficient operation of the WTP. The current system is outdated and becoming obsolete and needs to be updated.

Cost Calculation: Estimate

O & M Impact: This will be funded from the Water Capital Reserve fund.

<b>BUDGET</b>			
	Estimate	% of Total	
SCADA Replacement	\$ 60,000	100%	
<b>TOTAL</b>	<b>\$ 60,000</b>	<b>100%</b>	

<b>FUNDING SOURCES</b>			
Source	Amount	% of Total	
029-430	\$ 60,000	100%	
<b>TOTAL</b>	<b>\$ 60,000</b>	<b>100%</b>	



<b>SCHEDULE</b>			
Fiscal Year	Amount	% of Total	
2024-25	\$ 60,000	100%	
2025-26		0%	
2026-27		0%	
2027-28		0%	
2028-29		0%	
2029-30		0%	
<b>TOTAL</b>	<b>\$ 60,000</b>	<b>100%</b>	

**CAPITAL IMPROVEMENT PROGRAM  
PROJECT DETAIL SHEET**

Project: **Replace Raw Water Pipe Upstream for Raw Water Reservoir RP-3**

Project Number:

Total Project Cost: \$ 2,260,000

Description: Replace 2,000 ft of 24-inch raw water main from the Camp C Dam line downstream.

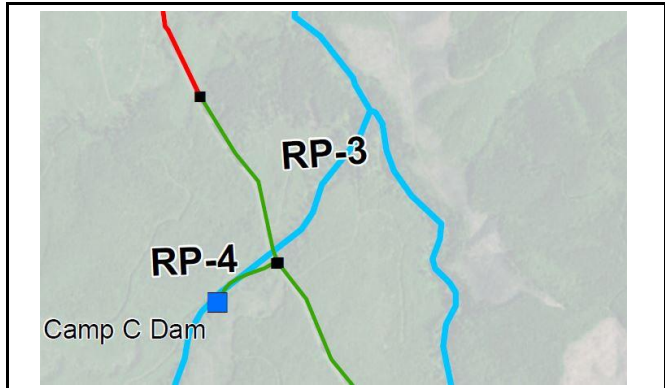
Benefits: Existing 24" fiberglass raw water pipe has outlived its normal life.

Cost Calculation: Water Master Plan

O & M Impact: This will be funded from the Water Capital Reserve Fund.

<b>BUDGET</b>		
	Estimate	% of Total
Engineering	\$ 260,000	12%
Construction	\$ 2,000,000	88%
<b>TOTAL</b>	<b>\$ 2,260,000</b>	<b>100%</b>

<b>FUNDING SOURCES</b>		
Source	Amount	% of Total
029-430-620096	\$ 2,260,000	100%
<b>TOTAL</b>	<b>\$ 2,260,000</b>	<b>100%</b>

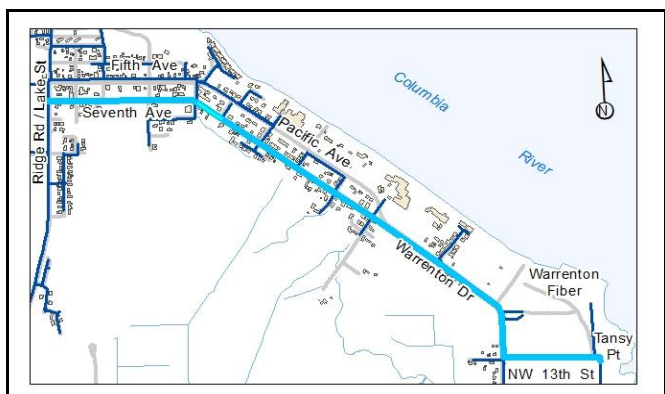


<b>SCHEDULE</b>		
Fiscal Year	Amount	% of Total
2024-25	\$ 260,000	12%
2025-26	\$ 2,000,000	88%
2026-27		0%
2027-28		0%
2028-29		0%
2029-30		0%
<b>TOTAL</b>	<b>\$ 2,260,000</b>	<b>100%</b>

**CAPITAL IMPROVEMENT PROGRAM  
PROJECT DETAIL SHEET**

Project:	<b>Hammond Water Line NW Warrenton Dr. (NW 13th St. to Lake Dr.)</b>
Project Number:	620075
Project Cost:	\$ 6,835,000
Description:	Construct 18-inch water line transmission loop to extend the existing system from NW 13th Street to serve the Hammond area. Project will ultimately connect to transmission main on Ridge Road. Construction will occur in two phases.
Benefits:	Will improve City's water delivery system, fire flows, and water quality.
Cost Calculation:	Engineer Estimate
O & M Impact:	The City has received funding from IFA as well as Federally earmarked dollars from the Department of Interior. Any matching funds required from Warrenton could be at least partially funded with System Development Charges.

<b>BUDGET</b>			<b>FUNDING SOURCES</b>		
	Estimate	% of Total	Source	Amount	% of Total
Engineering	\$ 300,000	4%	029-430-620075	\$ 6,835,000	100%
Construction	\$ 6,535,000	96%			
<b>TOTAL</b>	<b>\$ 6,835,000</b>	<b>100%</b>	<b>TOTAL</b>	<b>\$ 6,835,000</b>	<b>100%</b>

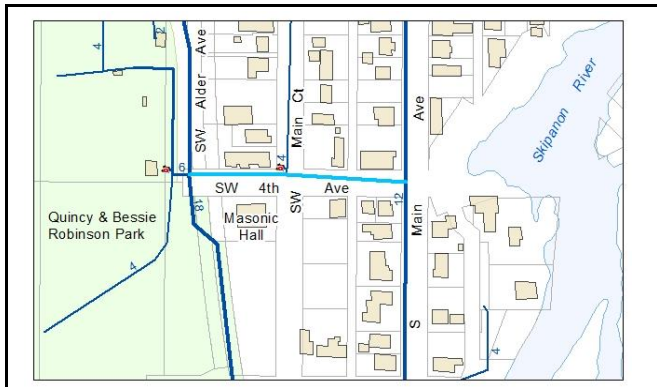


<b>SCHEDULE</b>		
Fiscal Year	Amount	% of Total
2024-25	\$3,000,000	44%
2025-26	\$3,835,000	56%
2026-27		0%
2027-28		0%
2028-29		0%
2029-30		0%
<b>TOTAL</b>	<b>\$ 6,835,000</b>	<b>100%</b>

**CAPITAL IMPROVEMENT PROGRAM  
PROJECT DETAIL SHEET**

Project:	<b>SW 4th Street (S Main Ave - SW Alder Ct)</b>
Project Number:	620084
Project Cost:	\$ 1,100,000
Description:	Improve SW 4th Street between S Main Ave and SW Alder Court; add sidewalk, and move powerline underground for street lights. Replace 500 LF of undersized waterline with new 8" main.
Benefits:	Rebuild deteriorated and irregular roadway.
Cost Calculation:	Engineer Estimate
O & M Impact:	Funded from State Tax Street Fund, Water Fund Capital Reserve, Storm Sewer Acpital Reserve, and Urban Renewal.

<b>BUDGET</b>			<b>FUNDING SOURCES</b>		
	Estimate	% of Total	Source	Amount	% of Total
Engineering	\$ 100,000	9%	040-431-620084	\$ 375,000	34%
Construction	\$ 1,000,000	91%	200-800-620084	\$ 475,000	43%
			<b>029-430-620084</b>	<b>\$ 75,000</b>	<b>7%</b>
			028-430-620084	\$ 175,000	16%
<b>TOTAL</b>	<b>\$ 1,100,000</b>	<b>100%</b>	<b>TOTAL</b>	<b>\$ 1,100,000</b>	<b>100%</b>

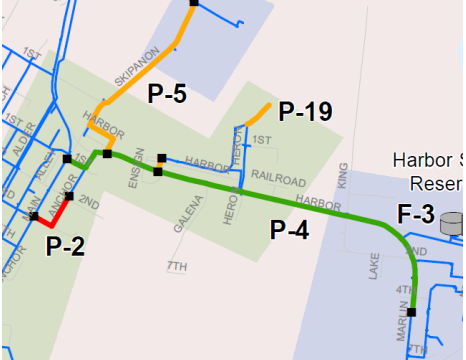


<b>SCHEDULE</b>		
Fiscal Year	Amount	% of Total
2024-25	\$ 7,000	9%
2025-26	\$ 68,000	91%
2026-27		0%
2027-28		0%
2028-29		0%
2029-30		0%
<b>TOTAL</b>	<b>\$ 75,000</b>	<b>100%</b>

**CAPITAL IMPROVEMENT PROGRAM  
PROJECT DETAIL SHEET**

Project:	<b>E Harbor Dr 18" Waterline (NE Harbor Pl to SE Marlin Ave)</b>
Project Number:	620011
Project Cost:	\$ 1,775,000
Description:	Construct 18" transmission main on E Harbor Dr from NE Harbor Pl to SE Marlin Ave.
Benefits:	New 18" transmission main will improve fire flows and better serve future commercial development in northeastern section of Warrenton.
Cost Calculation:	Engineer Estimate
O & M Impact:	This project will impact the Water Capital Reserve Fund and could be at least partially funded with System Development Charges.

<b>BUDGET</b>			<b>FUNDING SOURCES</b>		
	Estimate	% of Total	Source	Amount	% of Total
Engineering	\$ 275,000	15%	029-430-620011	\$ 1,775,000	100%
Construction	\$ 1,500,000	85%			
<b>TOTAL</b>	<b>\$ 1,775,000</b>	<b>100%</b>	<b>TOTAL</b>	<b>\$ 1,775,000</b>	<b>100%</b>

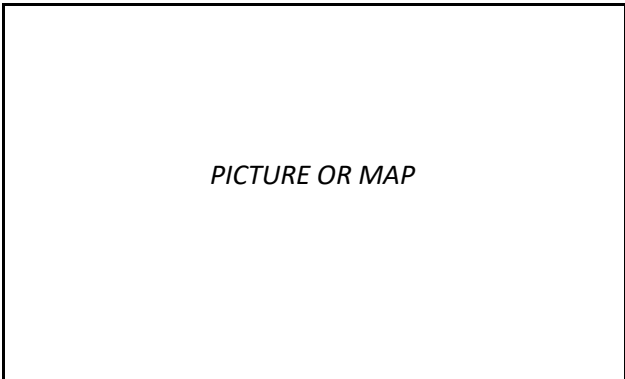
	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="3" style="text-align: left;"><b>SCHEDULE</b></th> </tr> <tr> <th>Fiscal Year</th> <th style="text-align: right;">Amount</th> <th style="text-align: right;">% of Total</th> </tr> </thead> <tbody> <tr> <td>2024-25</td> <td style="text-align: right;">\$ 30,000</td> <td style="text-align: right;">2%</td> </tr> <tr> <td>2025-26</td> <td style="text-align: right;">\$ 1,500,000</td> <td style="text-align: right;">85%</td> </tr> <tr> <td>2026-27</td> <td></td> <td style="text-align: right;">0%</td> </tr> <tr> <td>2027-28</td> <td></td> <td style="text-align: right;">0%</td> </tr> <tr> <td>2028-29</td> <td></td> <td style="text-align: right;">0%</td> </tr> <tr> <td>2029-30</td> <td></td> <td style="text-align: right;">0%</td> </tr> <tr> <td><b>TOTAL</b></td> <td style="text-align: right;"><b>\$ 1,530,000</b></td> <td style="text-align: right;"><b>86%</b></td> </tr> </tbody> </table>	<b>SCHEDULE</b>			Fiscal Year	Amount	% of Total	2024-25	\$ 30,000	2%	2025-26	\$ 1,500,000	85%	2026-27		0%	2027-28		0%	2028-29		0%	2029-30		0%	<b>TOTAL</b>	<b>\$ 1,530,000</b>	<b>86%</b>
<b>SCHEDULE</b>																												
Fiscal Year	Amount	% of Total																										
2024-25	\$ 30,000	2%																										
2025-26	\$ 1,500,000	85%																										
2026-27		0%																										
2027-28		0%																										
2028-29		0%																										
2029-30		0%																										
<b>TOTAL</b>	<b>\$ 1,530,000</b>	<b>86%</b>																										

CAPITAL IMPROVEMENT PROGRAM  
PROJECT DETAIL SHEET

Project:	<b>Water Reservoir at the Water Treatment Plant</b>
Project Number:	
Project Cost:	\$ 1,800,000
Description:	New water reservoir at the Water Treatment Plant to expand water capacity.
Benefits:	Meets WTP Master Plan to increase capacity.
Cost Calculation:	Preliminary Estimate
O & M Impact:	TBD

BUDGET		
	Estimate	% of Total
Engineering	\$ 180,000	10%
Construction	\$ 1,620,000	90%
<b>TOTAL</b>	<b>\$ 1,800,000</b>	<b>100%</b>

FUNDING SOURCES		
Source	Amount	% of Total
Water 029-430	\$ 1,800,000	100%
<b>TOTAL</b>	<b>\$ 1,800,000</b>	<b>100%</b>



SCHEDULE		
Fiscal Year	Amount	% of Total
2024-2025	\$ 180,000	10%
2025-2026	\$ 1,620,000	90%
2026-2027		0%
2027-2028		0%
2027-2029		0%
2029-2030		0%
<b>TOTAL</b>	<b>\$ 1,800,000</b>	<b>100%</b>

**CAPITAL IMPROVEMENT PROGRAM  
PROJECT DETAIL SHEET**

Project: **N Main Ave and NW 7th Pl (NE 5th St. to NW Warrenton Dr.)**

Project Number: 620000

Project Cost: \$ 1,650,000

Description: Replace AC water line and repair & rebuild N Main Ave and NW 7th Pl. This project will now include a wider street and sidewalks.

Benefits: Replacing this waterline will remove approximately 3000 feet of AC waterline from the system.

Cost Calculation: Engineer Estimate

O & M Impact: Removes approximately 3000 feet of AC waterline from the system.

<b>BUDGET</b>		
	Estimate	% of Total
Design	\$ 150,000	9%
Construction	\$ 1,500,000	91%
<b>TOTAL</b>	<b>\$ 1,650,000</b>	<b>100%</b>

<b>FUNDING SOURCES</b>		
Source	Amount	% of Total
040-431-620078	\$ 1,000,000	61%
029-430-620082	\$ 650,000	39%
<b>TOTAL</b>	<b>\$ 1,650,000</b>	<b>100%</b>



<b>SCHEDULE</b>		
Fiscal Year	Amount	% of Total
2024-25	\$ 10,000	2%
2025-26	\$ 49,000	8%
2026-27	\$ 591,000	90%
2027-28		0%
2028-29		0%
2029-30		0%
<b>TOTAL</b>	<b>\$ 650,000</b>	<b>100%</b>

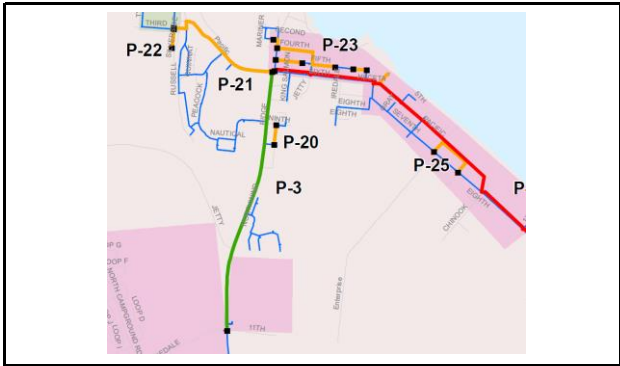


**CAPITAL IMPROVEMENT PROGRAM  
PROJECT DETAIL SHEET**

Project:	<b>Ridge Road 18-inch Water Main (Pacific - KOA Campground)</b>
Project Number:	
Project Cost:	\$ 1,800,000
Description:	WMP - Upsize 8" 5,650 LF to 18-inch transmission main on Ridge Rd from Pacific to KOA at NW 11th. Main will ultimately tie into the NW Transmission Loop.
Benefits:	Will improve the City's water delivery system and provide improved fire flows of 2,000 gpm, system redundancy, and improved water quality.
Cost Calculation:	Engineer Estimate
O & M Impact:	This project will be funded from the Water Capital Reserve Funds or could be added to the approved Systems Development Charge project list.

<b>BUDGET</b>			
	Estimate		% of Total
Engineering	\$ 200,000		11%
Construction	\$ 1,600,000		89%
<b>TOTAL</b>	<b>\$ 1,800,000</b>		<b>100%</b>

<b>FUNDING SOURCES</b>			
Source	Amount		% of Total
029-430	\$ 1,800,000		100%
<b>TOTAL</b>	<b>\$ 1,800,000</b>		<b>100%</b>

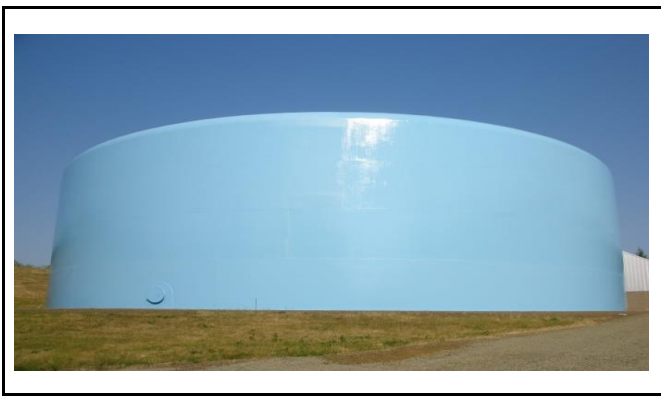


<b>SCHEDULE</b>			
Fiscal Year	Amount		% of Total
2024-25	\$ 25,000		1%
2025-26	\$ 175,000		10%
2026-27	\$ 1,600,000		89%
2027-28			0%
2028-29			0%
2029-30			0%
<b>TOTAL</b>	<b>\$ 1,800,000</b>		<b>100%</b>

**CAPITAL IMPROVEMENT PROGRAM  
PROJECT DETAIL SHEET**

<b>Project:</b>	<b>Recoat Epoxy Lining Inside Clearwell</b>
<b>Project Number:</b>	620083
<b>Project Cost:</b>	\$ 1,175,000
<b>Description:</b>	Inspection in 2018 showed several rust spots on the east inside of tank. It was recommended to plan on recoating inside of tank within the next 5 years. Outside was recoated 3 years ago. Inspection in 2023 showed satisfactory conditon of the tank, with minor repairs completed.
<b>Benefits:</b>	Extend life of reservoir.
<b>Cost Calculation:</b>	Water Master Plan
<b>O &amp; M Impact:</b>	Funding will come from the Water Capital Reserve Fund.

<b>BUDGET</b>			<b>FUNDING SOURCES</b>		
	Estimate	% of Total	Source	Amount	% of Total
Construction	\$ 1,175,000	100%	029-430-620083	\$ 1,175,000	100%
<b>TOTAL</b>	<b>\$ 1,175,000</b>	<b>100%</b>	<b>TOTAL</b>	<b>\$ 1,175,000</b>	<b>100%</b>



<b>SCHEDULE</b>		
Fiscal Year	Amount	% of Total
2024-25		0%
2025-26		0%
2026-27		0%
2027-28		0%
2028-29	\$ 1,175,000	100%
2029-30		0%
<b>TOTAL</b>	<b>\$ 1,175,000</b>	<b>100%</b>

**CAPITAL IMPROVEMENT PROGRAM  
PROJECT DETAIL SHEET**

Project: **Water Treatment Plant Filter Replacement Construction**

Project Number:

Project Cost: \$ 1,800,000

Description: WTP filter replacement is required every 7 years with dollars placed into the Filter replacement reserve account annually between replacement cycle.

Benefits: Maintain the superior quality of City of Warrenton drinking water.

Cost Calculation: Estimate

O & M Impact: This will be funded from the Water Capital filter replacement reserve fund.

<b>BUDGET</b>			<b>FUNDING SOURCES</b>		
	Estimate	% of Total	Source	Amount	% of Total
Filter Replacement	\$ 1,800,000	100%	029-430	\$ 1,800,000	100%
<b>TOTAL</b>	<b>\$ 1,800,000</b>	<b>100%</b>	<b>TOTAL</b>	<b>\$ 1,800,000</b>	<b>100%</b>

	<b>SCHEDULE</b>		
	Fiscal Year	Amount	% of Total
	2024-25		0%
	2025-26		0%
	2026-27		0%
	2027-28		0%
	2028-29	\$ 1,800,000	100%
	2029-30		0%
<b>TOTAL</b>	<b>\$ 1,800,000</b>	<b>0%</b>	



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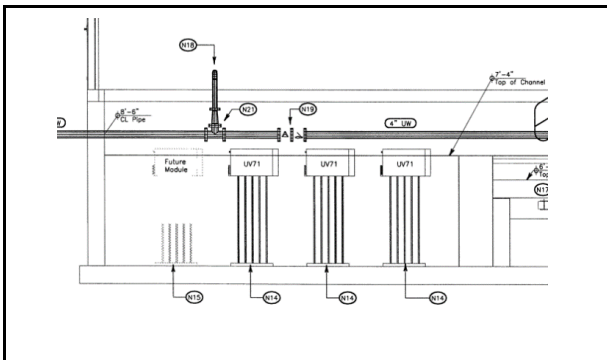
## Sewer

**CAPITAL IMPROVEMENT PROGRAM  
PROJECT DETAIL SHEET**

Project:	<b>4th Ultraviolet (UV) Disinfection Module</b>
Project Number:	620095
Project Cost:	\$ 100,000
Description:	Effluent channel and UV system was designed for addition of a 4th UV module when flow increases above capacity of disinfection system.
Benefits:	Have funds available to purchase 4th module, increased disinfection capacity.
Cost Calculation:	Estimate
O & M Impact:	Funded from sewer capital fund.

<b>BUDGET</b>		
	Estimate	% of Total
	\$ 100,000	100%
<b>TOTAL</b>	<b>\$ 100,000</b>	<b>100%</b>

<b>FUNDING SOURCES</b>		
Source	Amount	% of Total
038-430-620095	\$ 100,000	100%
<b>TOTAL</b>	<b>\$ 100,000</b>	<b>100%</b>



<b>SCHEDULE</b>		
Fiscal Year	Amount	% of Total
2024-25	\$ 100,000	100%
2025-26		0%
2026-27		0%
2027-28		0%
2028-29		0%
2029-30		0%
<b>TOTAL</b>	<b>\$ 100,000</b>	<b>100%</b>

**CAPITAL IMPROVEMENT PROGRAM  
PROJECT DETAIL SHEET**

Project:	<b>Ultraviolet (UV) PLC Upgrade</b>
Project Number:	620096
Project Cost:	\$ 100,000
Description:	Updated Programmable Logic Controller (PLC) for the ultraviolet (UV) control panel with ability to be tied into SCADA.
Benefits:	PLC is supplied with a system that is very basic, an upgrade would allow all controls for the UV system to be brought into the SCADA system.
Cost Calculation:	Estimate
O & M Impact:	This will be funded from the Sewer Capital Reserve Fund.

<b>BUDGET</b>		
	Estimate	% of Total
	\$ 100,000	100%
<b>TOTAL</b>	<b>\$ 100,000</b>	<b>100%</b>

<b>FUNDING SOURCES</b>		
Source	Amount	% of Total
038-430-620096	\$ 100,000	100%
<b>TOTAL</b>	<b>\$ 100,000</b>	<b>100%</b>



<b>SCHEDULE</b>		
Fiscal Year	Amount	% of Total
2024-25	\$ 100,000	100%
2025-26		0%
2026-27		0%
2027-28		0%
2028-29		0%
2029-30		0%
<b>TOTAL</b>	<b>\$ 100,000</b>	<b>100%</b>

**CAPITAL IMPROVEMENT PROGRAM  
PROJECT DETAIL SHEET**

Project: **Trailer Mounted Pumps**

Project Number: 610030

Project Cost: \$ 180,000

Description: Add three (3) trailer pumps to provide bypass pumping at pump stations.

Benefits: Gives alternative pumping options when built in equipment fails or is overloaded.  
Reduces need to have pumper trucks move water when pumps are inoperable.

Cost Calculation: Estimate

O & M Impact: This will be funded from the Sewer Capital Reserve Fund.

<b>BUDGET</b>		
	Estimate	% of Total
	\$ 180,000	100%
<b>TOTAL</b>	<b>\$ 180,000</b>	<b>100%</b>

<b>FUNDING SOURCES</b>		
Source	Amount	% of Total
038-430-610030	\$ 180,000	100%
<b>TOTAL</b>	<b>\$ 180,000</b>	<b>100%</b>



<b>SCHEDULE</b>		
Fiscal Year	Amount	% of Total
2024-25	\$ 180,000	100%
2025-26		0%
2026-27		0%
2027-28		0%
2028-29		0%
2029-30		0%
<b>TOTAL</b>	<b>\$ 180,000</b>	<b>100%</b>



**CAPITAL IMPROVEMENT PROGRAM  
PROJECT DETAIL SHEET**

Project: **WWTP Headworks Parallel Fine Screen Project**

Project Number:

Project Cost: \$ 40,000

Description: Remove bar screen from bypass channel and install a fine screen. Note, this may be eliminated, given the pending plant expansion project.

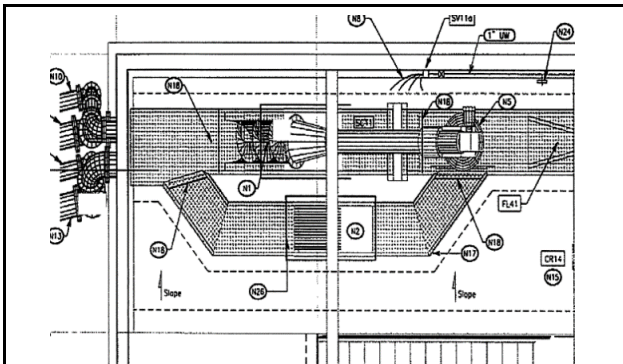
Benefits: Eliminate screenings bypass.

Cost Calculation: Estimate

O & M Impact: This will be funded from the Sewer Capital Reserve Fund.

<b>BUDGET</b>		
	Estimate	% of Total
	\$ 40,000	100%
<b>TOTAL</b>	<b>\$ 40,000</b>	<b>100%</b>

<b>FUNDING SOURCES</b>		
Source	Amount	% of Total
038-430	\$ 40,000	100%
<b>TOTAL</b>	<b>\$ 40,000</b>	<b>100%</b>



<b>SCHEDULE</b>		
Fiscal Year	Amount	% of Total
2024-25	\$ 40,000	100%
2025-26		0%
2026-27		0%
2027-28		0%
2028-29		0%
2029-30		0%
<b>TOTAL</b>	<b>\$ 40,000</b>	<b>100%</b>

CAPITAL IMPROVEMENT PROGRAM  
PROJECT DETAIL SHEET

Project:	<b>Pump Station Generator Undetermined Locations #1 &amp; #2</b>
Project Number:	620046
Project Cost:	\$ 100,000
Description:	Install stationary generator and transfer switches at two locations.
Benefits:	Onsite power generation for critical pump station. Necessary for emergency flow during extended power outages. We will focus on bottlenecks first and then work outward from there.
Cost Calculation:	Estimate
O & M Impact:	This will be funded from the Sewer Capital Reserve Fund.

BUDGET		
	Estimate	% of Total
	\$ 100,000	100%
<b>TOTAL</b>	<b>\$ 100,000</b>	<b>100%</b>

FUNDING SOURCES		
Source	Amount	% of Total
038-430-620046	\$ 100,000	100%
<b>TOTAL</b>	<b>\$ 100,000</b>	<b>100%</b>



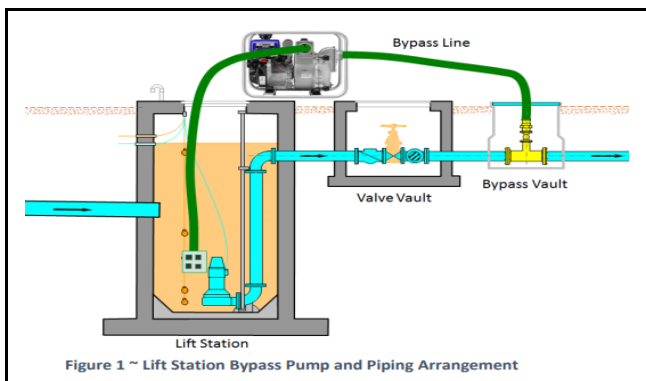
SCHEDULE		
Fiscal Year	Amount	% of Total
2024-25	\$ 100,000	100%
2025-26		0%
2026-27		0%
2027-28		0%
2028-29		0%
2029-30		0%
<b>TOTAL</b>	<b>\$ 100,000</b>	<b>100%</b>

**CAPITAL IMPROVEMENT PROGRAM  
PROJECT DETAIL SHEET**

Project:	<b>Pump Station Bypass Program</b>
Project Number:	620033
Project Cost:	\$ 120,000
Description:	Install vaults, valves, and piping to connect a bypass pump to the sanitary sewer force mains adjacent to the pump stations.
Benefits:	Gives alternative pumping options when built in equipment fails or is overloaded. Reduces need to have pumper trucks move water when pumps are inoperable.
Cost Calculation:	Estimate
O & M Impact:	This will be funded from the Sewer Capital Reserve Fund.

<b>BUDGET</b>		
	Estimate	% of Total
	\$ 120,000	100%
<b>TOTAL</b>	<b>\$ 120,000</b>	<b>100%</b>

<b>FUNDING SOURCES</b>		
Source	Amount	% of Total
038-430-620033	\$ 120,000	100%
<b>TOTAL</b>	<b>\$ 120,000</b>	<b>100%</b>



<b>SCHEDULE</b>		
Fiscal Year	Amount	% of Total
2024-25	\$ 120,000	100%
2025-26		0%
2026-27		0%
2027-28		0%
2028-29		0%
2029-30		0%
<b>TOTAL</b>	<b>\$ 120,000</b>	<b>100%</b>

CAPITAL IMPROVEMENT PROGRAM  
PROJECT DETAIL SHEET

Project:	<b>Pump Station Generator Undetermined Locations #3</b>
Project Number:	620046
Project Cost:	\$ 50,000
Description:	Install stationary generator and transfer switches.
Benefits:	Onsite power generation for critical pump station. Necessary for emergency flow during extended power outages. We will focus on bottlenecks first and then work outward from there.
Cost Calculation:	Estimate
O & M Impact:	This will be funded from the Sewer Capital Reserve Fund.

BUDGET		
	Estimate	% of Total
	\$ 50,000	100%
<b>TOTAL</b>	<b>\$ 50,000</b>	<b>100%</b>

FUNDING SOURCES		
Source	Amount	% of Total
038-430-620046	\$ 50,000	100%
<b>TOTAL</b>	<b>\$ 50,000</b>	<b>100%</b>



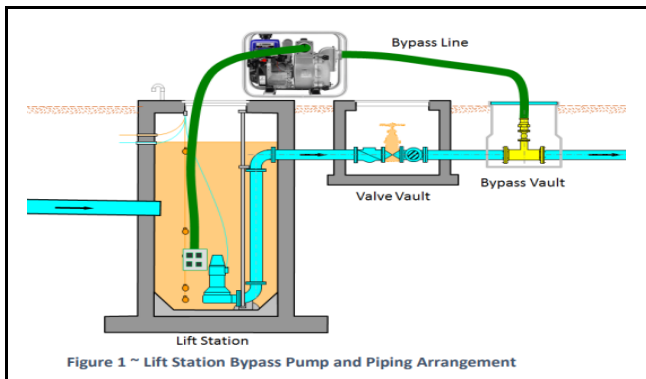
SCHEDULE		
Fiscal Year	Amount	% of Total
2024-25		0%
2025-26	\$ 50,000	100%
2026-27		0%
2027-28		0%
2028-29		0%
2029-30		0%
<b>TOTAL</b>	<b>\$ 50,000</b>	<b>100%</b>

**CAPITAL IMPROVEMENT PROGRAM  
PROJECT DETAIL SHEET**

Project:	<b>Pump Station Bypass Program</b>
Project Number:	620033
Project Cost:	\$ 60,000
Description:	Install vaults, valves, and piping to connect a bypass pump to the sanitary sewer force mains adjacent to the pump stations.
Benefits:	Gives alternative pumping options when built in equipment fails or is overloaded. Reduces need to have pumper trucks move water when pumps are inoperable.
Cost Calculation:	Estimate
O & M Impact:	This will be funded from the Sewer Capital Reserve Fund.

<b>BUDGET</b>		
	Estimate	% of Total
	\$ 60,000	100%
<b>TOTAL</b>	<b>\$ 60,000</b>	<b>100%</b>

<b>FUNDING SOURCES</b>		
Source	Amount	% of Total
038-430-620033	\$ 60,000	100%
<b>TOTAL</b>	<b>\$ 60,000</b>	<b>100%</b>



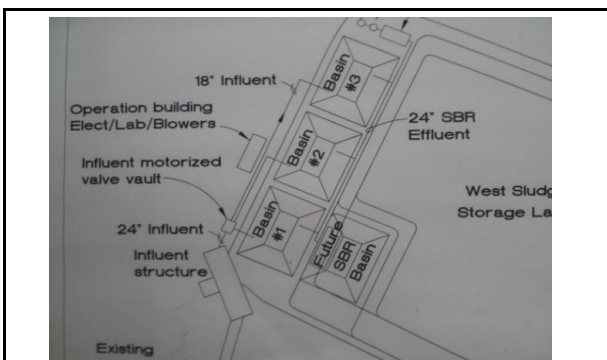
<b>SCHEDULE</b>		
Fiscal Year	Amount	% of Total
2024-25		0%
2025-26	\$ 60,000	100%
2026-27		0%
2027-28		0%
2028-29		0%
2029-30		0%
<b>TOTAL</b>	<b>\$ 60,000</b>	<b>100%</b>

**CAPITAL IMPROVEMENT PROGRAM  
PROJECT DETAIL SHEET**

Project:	<b>New Membrane (MBR) Treatment Plant Expansion</b>
Project Number:	
Project Cost:	\$ 6,600,000
Description:	Construction of Treatment Plant expansion being saved for by a reserve account.
Benefits:	Provides new membrane bioreactors (MBRs) technology system to better achieve environmental requirements.
Cost Calculation:	Need engineering report to finalize
O & M Impact:	Set up special reserve fund in the Sewer Capital Reserve Fund to accumulate necessary money to build new SBR basin when necessary. Reserve deposits scheduled for 6 years.

<b>BUDGET</b>		
	Estimate	% of Total
	\$ 6,600,000	100%
<b>TOTAL</b>	<b>\$ 6,600,000</b>	<b>100%</b>

<b>FUNDING SOURCES</b>		
Source	Amount	% of Total
038-430	\$ 6,600,000	100%
<b>TOTAL</b>	<b>\$ 6,600,000</b>	<b>100%</b>



<b>SCHEDULE</b>		
Fiscal Year	Amount	% of Total
2024-25		0%
2025-26	\$ 6,600,000	100%
2026-27		0%
2027-28		0%
2028-29		0%
2029-30		0%
<b>TOTAL</b>	<b>\$ 6,600,000</b>	<b>100%</b>

**CAPITAL IMPROVEMENT PROGRAM  
PROJECT DETAIL SHEET**

Project: **WWTP North Lagoon Dewatering Pump and Filter**

Project Number: 620024

Project Cost: \$ 160,000

Description: Study for decommissioning the North Lagoon shows that it will be more cost effective to filter and pump the collected rain water vs decommission the lagoon.

Benefits: Will allow us to run the water from the lagoons directly through the UV system and outfall, bypassing the SBR process.

Cost Calculation: Estimate

O & M Impact: This will be funded from the Sewer Capital Reserve Fund.

<b>BUDGET</b>		
	Estimate	% of Total
Construction	\$ 160,000	100%
<b>TOTAL</b>	<b>\$ 160,000</b>	<b>100%</b>

<b>FUNDING SOURCES</b>		
Source	Amount	% of Total
038-430-620024	\$ 160,000	100%
<b>TOTAL</b>	<b>\$ 160,000</b>	<b>100%</b>



<b>SCHEDULE</b>		
Fiscal Year	Amount	% of Total
2024-25		0%
2025-26	\$ 160,000	100%
2026-27		0%
2027-28		0%
2028-29		0%
2029-30		0%
<b>TOTAL</b>	<b>\$ 160,000</b>	<b>100%</b>

**CAPITAL IMPROVEMENT PROGRAM  
PROJECT DETAIL SHEET**

Project: **Bio-Solids Removal Project**

Project Number:

Project Cost: \$ 750,000

Description: Anticipated year to perform biosolids removal being funded by reserve.

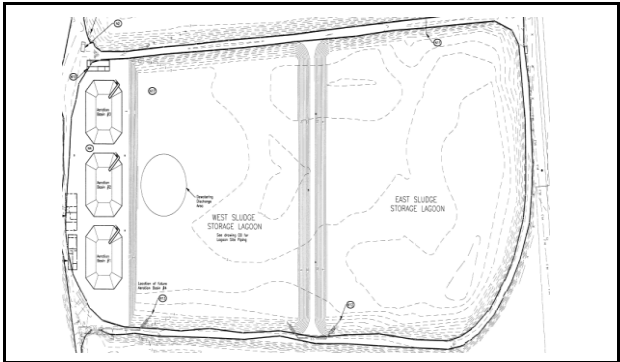
Benefits: We have a fund available for biosolids disposal process and a game plan ready to go.

Cost Calculation: Estimate

O & M Impact: This will be funded through annual contributions set aside in the Sewer Capital Reserve Fund. Need engineering report to finalize costs.

<b>BUDGET</b>		
	Estimate	% of Total
Engineering	\$ 750,000	100%
<b>TOTAL</b>	<b>\$ 750,000</b>	<b>100%</b>

<b>FUNDING SOURCES</b>		
Source	Amount	% of Total
038-430	\$ 750,000	100%
<b>TOTAL</b>	<b>\$ 750,000</b>	<b>100%</b>



<b>SCHEDULE</b>		
Fiscal Year	Amount	% of Total
2024-25		0%
2025-26	\$ 750,000	100%
2026-27		0%
2027-28		0%
2028-29		0%
2029-30		0%
<b>TOTAL</b>	<b>\$ 750,000</b>	<b>100%</b>



CAPITAL IMPROVEMENT PROGRAM  
PROJECT DETAIL SHEET

Project:	<b>Pump Station Generator Undetermined Locations #4</b>
Project Number:	620046
Project Cost:	\$ 50,000
Description:	Install Stationary Generator and transfer switches
Benefits:	Onsite power generation for critical pump station. Necessary for emergency flow during extended power outages. We will focus on bottlenecks first and then work outward from there.
Cost Calculation:	Estimate
O & M Impact:	This will be funded from the Sewer Capital Reserve Fund.

<b>BUDGET</b>			
	Estimate	%	of Total
	\$ 50,000	0	100%
<b>TOTAL</b>	<b>\$ 50,000</b>		<b>100%</b>

<b>FUNDING SOURCES</b>			
Source	Amount	%	of Total
038-430-620046	\$ 50,000	100%	
<b>TOTAL</b>	<b>\$ 50,000</b>		<b>100%</b>



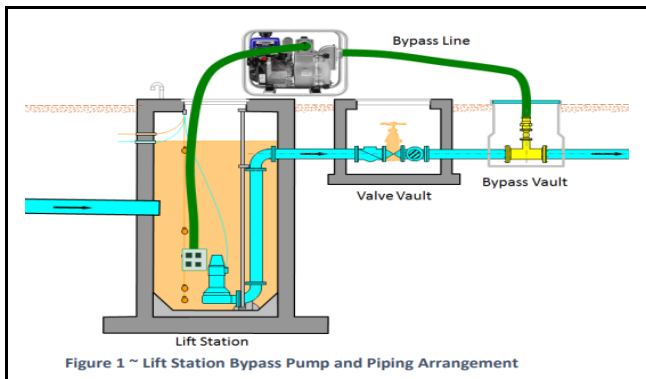
<b>SCHEDULE</b>			
Fiscal Year	Amount	%	of Total
2024-25		0%	
2025-26		0%	
2026-27	\$ 50,000	100%	
2027-28		0%	
2028-29		0%	
2029-30		0%	
<b>TOTAL</b>	<b>\$ 50,000</b>		<b>100%</b>

**CAPITAL IMPROVEMENT PROGRAM  
PROJECT DETAIL SHEET**

Project:	<b>Pump Station Bypass Program</b>
Project Number:	620033
Project Cost:	\$ 60,000
Description:	Install vaults, valves, and piping to connect a bypass pump to the sanitary sewer force mains adjacent to the pump stations.
Benefits:	Gives alternative pumping options when built in equipment fails or is overloaded. Reduces need to have pumper trucks move water when pumps are inoperable.
Cost Calculation:	Estimate
O & M Impact:	This will be funded from the Sewer Capital Reserve Fund.

<b>BUDGET</b>		
	Estimate	% of Total
	\$ 60,000	100%
<b>TOTAL</b>	<b>\$ 60,000</b>	<b>100%</b>

<b>FUNDING SOURCES</b>		
Source	Amount	% of Total
038-430-620033	\$ 60,000	100%
<b>TOTAL</b>	<b>\$ 60,000</b>	<b>100%</b>



<b>SCHEDULE</b>		
Fiscal Year	Amount	% of Total
2024-25		0%
2025-26		0%
2026-27	\$ 60,000	100%
2027-28		0%
2028-29		0%
2029-30		0%
<b>TOTAL</b>	<b>\$ 60,000</b>	<b>100%</b>

CAPITAL IMPROVEMENT PROGRAM  
PROJECT DETAIL SHEET

Project:	<b>Pump Station Generator Undetermined Locations #5</b>
Project Number:	620046
Project Cost:	\$ 50,000
Description:	Install Stationary Generator and transfer switches
Benefits:	Onsite power generation for critical pump station. Necessary for emergency flow during extended power outages. We will focus on bottle necks first and then work outward from there.
Cost Calculation:	Estimate
O & M Impact:	This will be funded from the Sewer Capital Reserve Fund.

<b>BUDGET</b>		
	Estimate	% of Total
	\$ 50,000	100%
<b>TOTAL</b>	<b>\$ 50,000</b>	<b>100%</b>

<b>FUNDING SOURCES</b>		
Source	Amount	% of Total
038-430-620046	\$ 50,000	100%
<b>TOTAL</b>	<b>\$ 50,000</b>	<b>100%</b>



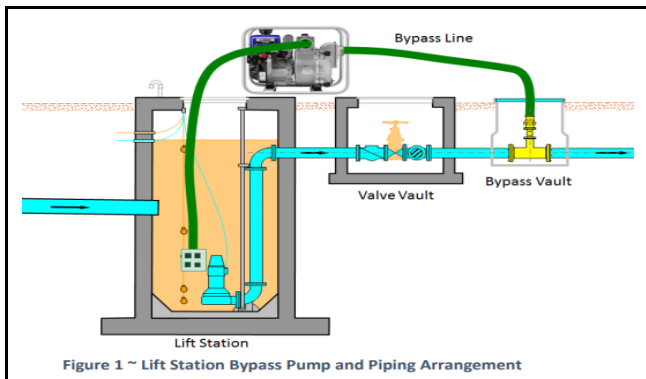
<b>SCHEDULE</b>		
Fiscal Year	Amount	% of Total
2024-25		0%
2025-26		0%
2026-27		0%
2027-28	\$ 50,000	100%
2028-29		0%
2029-30		0%
<b>TOTAL</b>	<b>\$ 50,000</b>	<b>100%</b>

**CAPITAL IMPROVEMENT PROGRAM  
PROJECT DETAIL SHEET**

Project:	<b>Pump Station Bypass Program</b>
Project Number:	620033
Project Cost:	\$ 60,000
Description:	Install vaults, valves and piping to connect a bypass pump up the sanitary sewer force mains adjacent to the pump stations.
Benefits:	Gives alternative pumping options when built in equipment fails or is overloaded. Reduces need to have pumper trucks move water when pumps are inoperable.
Cost Calculation:	Estimate
O & M Impact:	This will be funded from the Sewer Capital Reserve Fund.

BUDGET	Estimate	% of Total
	\$ 60,000	100%
<b>TOTAL</b>	<b>\$ 60,000</b>	<b>100%</b>

FUNDING SOURCES	Amount	% of Total
Source		
038-430-620033	\$ 60,000	100%
<b>TOTAL</b>	<b>\$ 60,000</b>	<b>100%</b>



SCHEDULE	Amount	% of Total
Fiscal Year		
2024-25		0%
2025-26		0%
2026-27		0%
2027-28	\$ 60,000	100%
2028-29		0%
2029-30		0%
<b>TOTAL</b>	<b>\$ 60,000</b>	<b>100%</b>

**CAPITAL IMPROVEMENT PROGRAM  
PROJECT DETAIL SHEET**

Project: **Septage Station Equalization**

Project Number: 620051

Project Cost: \$ 100,000

Description: Add an equalization tank to the Septage Receiving Station.

Benefits: Adding an equalization tank will allow the treatment plant to reduce its peak daily loads by collecting and metering the hauled waste over a period of days, reducing the impact of sludge loading in the process.

Cost Calculation: Estimate

O & M Impact: Funding from Sewer Capital Reserve Fund.

<b>BUDGET</b>		
	Estimate	% of Total
Design		
Construction	\$ 100,000	100%
<b>TOTAL</b>	<b>\$ 100,000</b>	<b>100%</b>

<b>FUNDING SOURCES</b>		
Source	Amount	% of Total
038-430-620051	\$ 100,000	100%
<b>TOTAL</b>	<b>\$ 100,000</b>	<b>100%</b>



<b>SCHEDULE</b>		
Fiscal Year	Amount	% of Total
2024-25		0%
2025-26		0%
2026-27		0%
2027-28	\$ 100,000	100%
2028-29		0%
2029-30		0%
<b>TOTAL</b>	<b>\$ 100,000</b>	<b>0%</b>

CAPITAL IMPROVEMENT PROGRAM  
PROJECT DETAIL SHEET

Project: **Pump Station Generator Undetermined Locations #6**  
 Project Number: 620046  
 Project Cost: \$ 50,000

Description: Install Stationary Generator and transfer switches .

Benefits: Onsite power generation for critical pump station. Necessary for emergency flow during extended power outages. We will focus on bottle necks first and then work outward from there.

Cost Calculation: Estimate

O & M Impact: This will be funded from the Sewer Capital Reserve Fund.

BUDGET		
	Estimate	% of Total
	\$ 50,000	100%
<b>TOTAL</b>	<b>\$ 50,000</b>	<b>100%</b>

FUNDING SOURCES		
Source	Amount	% of Total
038-430-620046	\$ 50,000	100%
<b>TOTAL</b>	<b>\$ 50,000</b>	<b>100%</b>



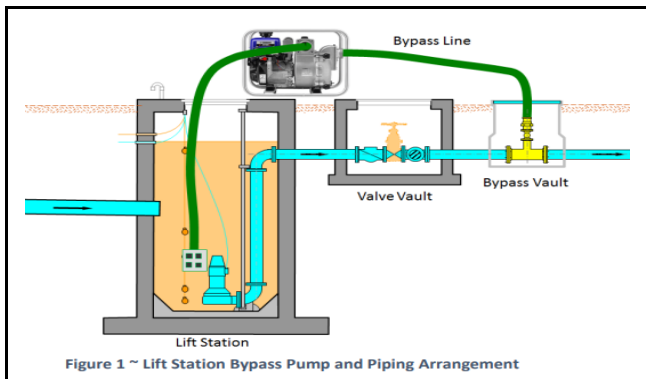
SCHEDULE		
Fiscal Year	Amount	% of Total
2024-25		0%
2025-26		0%
2026-27		0%
2027-28		0%
2028-29	\$ 50,000	100%
2029-30		0%
<b>TOTAL</b>	<b>\$ 50,000</b>	<b>100%</b>

**CAPITAL IMPROVEMENT PROGRAM  
PROJECT DETAIL SHEET**

Project:	<b>Pump Station Bypass Program</b>
Project Number:	620033
Project Cost:	\$ 60,000
Description:	Install vaults, valves, and piping to connect a bypass pump to the sanitary sewer force mains adjacent to the pump stations.
Benefits:	Gives alternative pumping options when built in equipment fails or is overloaded. Reduces need to have pump trucks move water when pumps are inoperable.
Cost Calculation:	Estimate
O & M Impact:	This will be funded from the Sewer Capital Reserve Fund.

<b>BUDGET</b>		
	Estimate	% of Total
	\$ 60,000	100%
<b>TOTAL</b>	<b>\$ 60,000</b>	<b>100%</b>

<b>FUNDING SOURCES</b>		
Source	Amount	% of Total
038-430-620033	\$ 60,000	100%
<b>TOTAL</b>	<b>\$ 60,000</b>	<b>100%</b>



<b>SCHEDULE</b>		
Fiscal Year	Amount	% of Total
2024-25		0%
2025-26		0%
2026-27		0%
2027-28		0%
2028-29	\$ 60,000	100%
2029-30		0%
<b>TOTAL</b>	<b>\$ 60,000</b>	<b>100%</b>

CAPITAL IMPROVEMENT PROGRAM  
PROJECT DETAIL SHEET

Project: **Pump Station Generator Undetermined Locations #7**  
 Project Number: 620046  
 Project Cost: \$ 50,000

Description: Install Stationary Generator and transfer switches .

Benefits: Onsite power generation for critical pump station. Necessary for emergency flow during extended power outages. We will focus on bottle necks first and then work outward from there.

Cost Calculation: Estimate

O & M Impact: This will be funded from the Sewer Capital Reserve Fund.

BUDGET		
	Estimate	% of Total
	\$ 50,000	100%
<b>TOTAL</b>	\$ -	100%

FUNDING SOURCES		
Source	Amount	% of Total
038-430-620046	\$ 50,000	100%
<b>TOTAL</b>	\$ 50,000	100%



SCHEDULE		
Fiscal Year	Amount	% of Total
2024-25		0%
2025-26		0%
2026-27		0%
2027-28		0%
2028-29		0%
2029-30	\$ 50,000	100%
<b>TOTAL</b>	\$ 50,000	100%

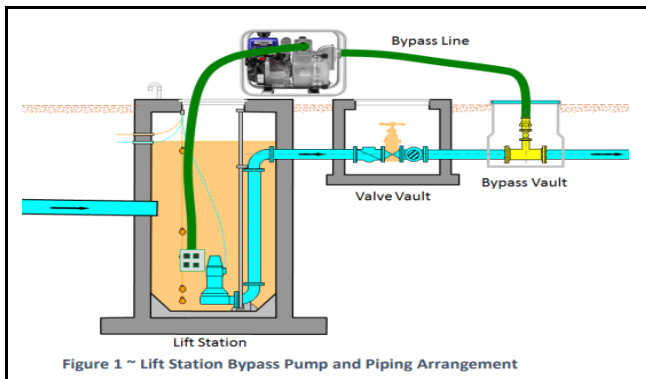


**CAPITAL IMPROVEMENT PROGRAM  
PROJECT DETAIL SHEET**

Project:	<b>Pump Station Bypass Program</b>
Project Number:	620033
Project Cost:	\$ 60,000
Description:	Install vaults, valves and, and piping to connect a bypass pump to the sanitary sewer force mains adjacent to the pump stations.
Benefits:	Gives alternative pumping options when built in equipment fails or is overloaded. Reduces need to have pumper trucks move water when pumps are inoperable.
Cost Calculation:	Estimate
O & M Impact:	This will be funded from the Sewer Capital Reserve Fund.

<b>BUDGET</b>		
	Estimate	% of Total
	\$ 60,000	100%
<b>TOTAL</b>	<b>\$ 60,000</b>	<b>100%</b>

<b>FUNDING SOURCES</b>		
Source	Amount	% of Total
038-430-620033	\$ 60,000	100%
<b>TOTAL</b>	<b>\$ 60,000</b>	<b>100%</b>



<b>SCHEDULE</b>		
Fiscal Year	Amount	% of Total
2024-25		0%
2025-26		0%
2026-27		0%
2027-28		0%
2028-29		0%
2029-30	\$ 60,000	100%
<b>TOTAL</b>	<b>\$ 60,000</b>	<b>100%</b>



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## Sanitation

**CAPITAL IMPROVEMENT PROGRAM  
PROJECT DETAIL SHEET**

Project: **Storage Facility**

Project Number:

Project Cost: \$ 210,000

Description: Storage structure for garbage trucks and sanitation equipment.

Benefits: Designate a site that would store the Garbage trucks off the Public Works site.  
Provide enclosure structure to store refuse fleet.

Cost Calculation: Engineer Estimate

O & M Impact: Funded from Sanitation Capital Reserve Fund.

<b>BUDGET</b>		
	Estimate	% of Total
Engineering	\$ 10,000	5%
Construction	\$ 200,000	95%
<b>TOTAL</b>	<b>\$ 210,000</b>	<b>100%</b>

<b>FUNDING SOURCES</b>		
Source	Amount	% of Total
034-430	\$ 210,000	100%
<b>TOTAL</b>	<b>\$ 210,000</b>	<b>100%</b>



<b>SCHEDULE</b>		
Fiscal Year	Amount	% of Total
2024-25		0%
2025-26	\$ 210,000	100%
2026-27		0%
2027-28		0%
2028-29		0%
2029-30		0%
<b>TOTAL</b>	<b>\$ 210,000</b>	<b>100%</b>

**CAPITAL IMPROVEMENT PROGRAM  
PROJECT DETAIL SHEET**

Project: **Truck Washout Facility**

Project Number:

Project Cost:

Description:

Benefits:

Cost Calculation:

O & M Impact:

<b>BUDGET</b>		
	Estimate	% of Total
Construction	\$ 250,000	100%
<b>TOTAL</b>	<b>\$ 250,000</b>	<b>100%</b>

<b>FUNDING SOURCES</b>		
Source	Amount	% of Total
034-430	\$ 250,000	100%
<b>TOTAL</b>	<b>\$ 250,000</b>	<b>100%</b>



<b>SCHEDULE</b>		
Fiscal Year	Amount	% of Total
2024-25		0%
2025-26	\$ 250,000	100%
2026-27		0%
2027-28		0%
2028-29		0%
2029-30		0%
<b>TOTAL</b>	<b>\$ 250,000</b>	<b>100%</b>



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## Streets

**CAPITAL IMPROVEMENT PROGRAM  
PROJECT DETAIL SHEET**

Project: **SRTS Grade School - Main Ave Safe Pedestrian Walkway - PHASE 2**

Project Number: 620015

Project Cost: \$ 3,360,000

Description: The project would construct a dedicated pedestrian path on the west side of Main Avenue/OR 104, continuing the walkway between SW 11th Street and the high school.

Benefits: Provides a safe walking path that improves safety for existing walking trips, and encourages walking and bicycling instead of driving to the school.

Cost Calculation: Engineer Estimate

O & M Impact: Grant funding through ODOT and Federal funds, may require matching funds.

<b>BUDGET</b>			<b>FUNDING SOURCES</b>		
	Estimate	% of Total	Source	Amount	% of Total
	\$ 1,360,000	40%	040-431-620015	\$ 1,360,000	40%
	\$ 2,000,000	60%	040-431-620015	\$ 2,000,000	60%
<b>TOTAL</b>	<b>\$3,360,000</b>	<b>100%</b>	<b>TOTAL</b>	<b>\$ 3,360,000</b>	<b>100%</b>

**FIGURE 1-1**  
SRTS GRADE SCHOOL  
NORTH-SOUTH CORRIDOR  
WALKWAY PROJECT (PHASE 2)

**LEGEND**  
Project Area

**Otak**

Fiscal Year	Amount	% of Total
2024-25	\$ 3,360,000	100%
2025-26		0%
2026-27		0%
2027-28		0%
2028-29		0%
2029-30		0%
<b>TOTAL</b>	<b>\$ 3,360,000</b>	<b>100%</b>



CAPITAL IMPROVEMENT PROGRAM  
PROJECT DETAIL SHEET

PROJECT: **Warrenton Trails Wayfinding Signs**

Project Number: 620012

Project Cost: \$ 50,000

Description: Improve wayfinding signage and visibility of Warrenton Waterfront Trail. Continuation of project from prior year. \$25,000 budgeted for fiscal year 2024.

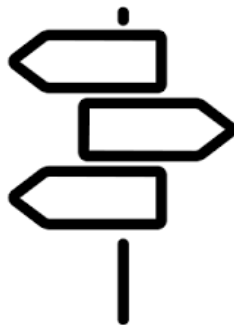
Benefits: Provide a bicycle wayfinding signage network to help guide bicyclists to and from local destinations via bike routes and trails.

Cost Calculation: TSP

O & M Impact: Funded from State Tax Street Fund.

BUDGET			FUNDING SOURCES		
	Estimate	% of Total	Source	Amount	% of Total
Construction	\$ 50,000	100%	040-431-620012	\$ 25,000	50%
<b>TOTAL</b>	<b>\$ 50,000</b>	<b>100%</b>	<b>TOTAL</b>	<b>\$ 25,000</b>	<b>50%</b>

SCHEDULE		
Fiscal Year	Amount	% of Total
2024-25	\$ 25,000	50%
2025-26		0%
2026-27		0%
2027-28		0%
2028-29		0%
2029-30		0%
<b>TOTAL</b>	<b>\$ 25,000</b>	<b>50%</b>



CAPITAL IMPROVEMENT PROGRAM  
PROJECT DETAIL SHEET

PROJECT: **Upgrade Curb And Sidewalk At Elementary School**

Project Number: 620013

Project Cost: \$ 50,000

Description: Upgrade curb and crosswalks to be ADA-compliant at Warrenton Elementary School.

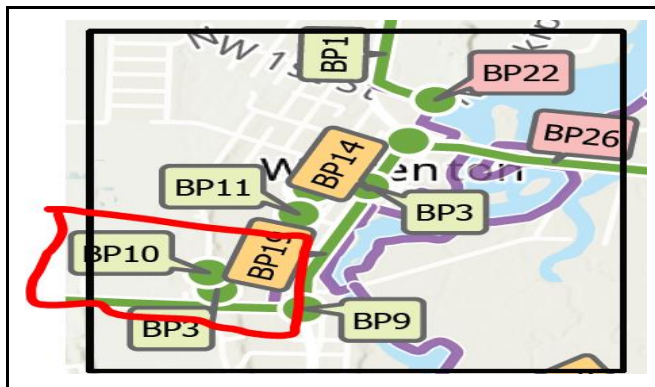
Benefits: Conform with federal standards.

Cost Calculation: TSP

O & M Impact: Funded from State Tax Street Fund.

BUDGET		
	Estimate	% of Total
Construction	\$ 50,000	100%
<b>TOTAL</b>	<b>\$ 50,000</b>	<b>100%</b>

FUNDING SOURCES		
Source	Amount	% of Total
040-431-620013	\$ 50,000	100%
<b>TOTAL</b>	<b>\$ 50,000</b>	<b>100%</b>



SCHEDULE		
Fiscal Year	Amount	% of Total
2024-25	\$ 50,000	100%
2025-26		0%
2026-27		0%
2027-28		0%
2028-29		0%
2029-30		0%
<b>TOTAL</b>	<b>\$ 50,000</b>	<b>100%</b>

CAPITAL IMPROVEMENT PROGRAM  
PROJECT DETAIL SHEET

PROJECT: **Community Center and City Park Crosswalk**

Project Number:

Project Cost: \$ 30,000


Description: New marked crosswalks near community center and park. The crossings at SW 4th Street would also require installation of a new curb.

Benefits: Increases pedestrian safety.

Cost Calculation: TSP

O & M Impact: Funded from State Tax Street Fund.

BUDGET			FUNDING SOURCES		
	Estimate	% of Total	Source	Amount	% of Total
Construction	\$ 30,000	100%	040-431	\$ 30,000	100%
<b>TOTAL</b>	<b>\$ 30,000</b>	<b>100%</b>	<b>TOTAL</b>	<b>\$ 30,000</b>	<b>100%</b>

	SCHEDULE		
	Fiscal Year	Amount	% of Total
	2024-25	\$ 30,000	100%
	2025-26		0%
	2026-27		0%
	2027-28		0%
	2028-29		0%
2029-30		0%	
<b>TOTAL</b>	<b>\$ 30,000</b>	<b>100%</b>	

**CAPITAL IMPROVEMENT PROGRAM  
PROJECT DETAIL SHEET**

<b>Project:</b>	Viewpoint Erosion Control
<b>Project Number:</b>	
<b>Project Cost:</b>	\$ 350,000
<b>Description:</b>	Stabilization of Viewpoint North of Seafarers Park. The viewpoint was severely eroded in the storm of 2023.
<b>Benefits:</b>	Prevents continued and future erosion of the bank and parking lot.
<b>Cost Calculation:</b>	Estimate
<b>O &amp; M Impact:</b>	Maintains integrity of Viewpoint. This project without special allowances will need to be preformed during in-water work window November 1st -December 31st

BUDGET	Estimate	% of Total
	\$ 350,000	100%
<b>TOTAL</b>	<b>\$ 350,000</b>	<b>100%</b>

FUNDING SOURCES		
Source	Amount	% of Total
040-431-	\$ 350,000	100%
<b>TOTAL</b>	<b>\$ 350,000</b>	<b>100%</b>

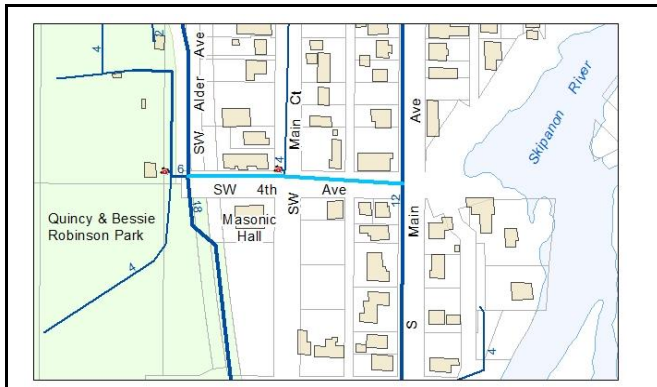


SCHEDULE		
Fiscal Year	Amount	% of Total
2024 - 2025	\$ 350,000	100%
2025 - 2026		0%
2026 - 2027		0%
2027 - 2028		0%
2028 - 2029		0%
2029 - 2030		0%
<b>TOTAL</b>	<b>\$ 350,000</b>	<b>100%</b>

**CAPITAL IMPROVEMENT PROGRAM  
PROJECT DETAIL SHEET**

Project:	<b>SW 4th Street (S Main Ave - SW Alder Ct)</b>
Project Number:	620084
Project Cost:	\$ 1,100,000
Description:	Improve SW 4th Street roadway between S Main Ave and SW Alder Court, add sidewalk, and move powerline underground for street lights. Replace 500 LF of undersized waterline with new 8" main.
Benefits:	Rebuild deteriorated and irregular roadway.
Cost Calculation:	Engineer Estimate
O & M Impact:	Funded from State Tax Street Fund, Water Fund Capital Reserve, and Urban Renewal.

<b>BUDGET</b>			<b>FUNDING SOURCES</b>		
	Estimate	% of Total	Source	Amount	% of Total
Engineering	\$ 100,000	9%	040-431-620084	\$ 375,000	34%
Construction	\$ 1,000,000	91%	200-800-620084	\$ 475,000	43%
			029-430-620084	\$ 75,000	7%
			028-430-620084	\$ 175,000	16%
<b>TOTAL</b>	<b>\$ 1,100,000</b>	<b>100%</b>	<b>TOTAL</b>	<b>\$ 1,100,000</b>	<b>100%</b>



<b>SCHEDULE</b>		
Fiscal Year	Amount	% of Total
2024-25	\$ 34,000	9%
2025-26	\$ 341,000	91%
2026-27		0%
2027-28		0%
2028-29		0%
2029-30		0%
<b>TOTAL</b>	<b>\$ 375,000</b>	<b>100%</b>

**CAPITAL IMPROVEMENT PROGRAM  
PROJECT DETAIL SHEET**

Project: **N Main Ave and NW 7th Pl (NE 5th St. to NW Warrenton Dr.)**

Project Number: 620082

Project Cost: \$ 1,650,000

Description: Replace AC water main and repair & rebuild N Main Ave and NW 7th Pl. This project will now include a wider street and sidewalks.

Benefits: Rebuilding this roadway will dramatically improve rideability and routine maintenance.

Cost Calculation: Engineer Estimate

O & M Impact: This section of roadway requires periodic repairs to potholes and has caused vehicular damage from sections of the old concrete roadway dislodging.

<b>BUDGET</b>		
	Estimate	% of Total
Engineering	\$ 150,000	9%
Construction	\$ 1,500,000	91%
<b>TOTAL</b>	<b>\$ 1,650,000</b>	<b>100%</b>

<b>FUNDING SOURCES</b>		
Source	Amount	% of Total
040-431-620078	\$ 1,000,000	61%
029-430-620082	\$ 650,000	39%
<b>TOTAL</b>	<b>\$ 1,650,000</b>	<b>100%</b>



<b>SCHEDULE</b>		
Fiscal Year	Amount	% of Total
2024-25	\$ 15,000	2%
2025-26	\$ 76,000	8%
2026-27	\$ 909,000	90%
2027-28		0%
2028-29		0%
2029-30		0%
<b>TOTAL</b>	<b>\$ 1,000,000</b>	<b>100%</b>

**CAPITAL IMPROVEMENT PROGRAM  
PROJECT DETAIL SHEET**

Project: **Fourth Ave (Lake - Jetty) Improvement Project**

Project Number:

Project Cost: \$ 2,750,000

Description: Rebuild roadway and improve drainage to mitigate historic flooding in this area.

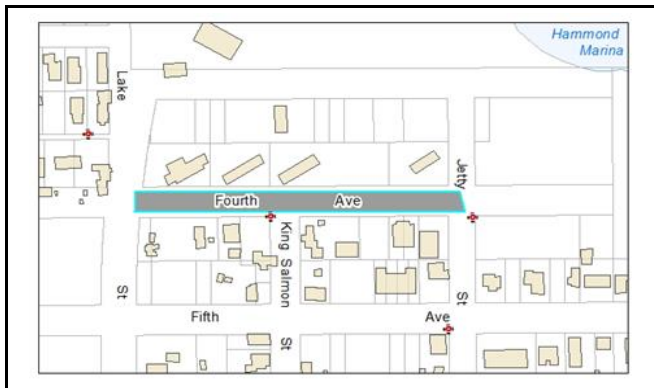
Benefits: Improve drainage to reduce property flooding. Construct new roadway.

Cost Calculation: Engineer Estimate

O & M Impact: Funded from Streets and Storm Sewer Fund

<b>BUDGET</b>		
	Estimate	% of Total
Engineering	\$ 250,000	9%
Construction	\$ 2,500,000	91%
<b>TOTAL</b>	<b>\$ 2,750,000</b>	<b>100%</b>

<b>FUNDING SOURCES</b>		
Source	Amount	% of Total
028-430	\$ 250,000	9%
040-431	\$ 2,500,000	91%
<b>TOTAL</b>	<b>\$ 2,750,000</b>	<b>100%</b>



<b>SCHEDULE</b>		
Fiscal Year	Amount	% of Total
2024-25	\$ 100,000	4%
2025-26	\$ 150,000	6%
2026-27	\$ 2,250,000	90%
2027-28		0%
2028-29		0%
2029-30		0%
<b>TOTAL</b>	<b>\$ 2,500,000</b>	<b>100%</b>

**CAPITAL IMPROVEMENT PROGRAM  
PROJECT DETAIL SHEET**

Project: **SW Pine Dr Street Repair and Drainage Improvement**

Project Number:

Project Cost: \$ 42,000

Description: **Repair street and improve drainage for flooding section.**

Benefits: **Public health and safety and street life longevity.**

Cost Calculation: **Engineer Estimate**

O & M Impact:

<b>BUDGET</b>		
	Estimate	% of Total
Construction	\$ 42,000	100%
<b>TOTAL</b>	<b>\$ 42,000</b>	<b>100%</b>

<b>FUNDING SOURCES</b>		
Source	Amount	% of Total
028-430	\$ 20,000	48%
<b>040-431</b>	<b>\$ 22,000</b>	<b>52%</b>
<b>TOTAL</b>	<b>\$ 42,000</b>	<b>100%</b>



<b>SCHEDULE</b>		
Fiscal Year	Amount	% of Total
2024-25		0%
2025-26	\$ 22,000	100%
2026-27		0%
2027-28		0%
2028-29		0%
2029-30		0%
<b>TOTAL</b>	<b>\$ 22,000</b>	<b>100%</b>



**CAPITAL IMPROVEMENT PROGRAM  
PROJECT DETAIL SHEET**

Project: **SW 2nd Street (Elm - Gardenia)**

Project Number:

Project Cost: \$ 250,000

Description: Construct a new roadway for SW 2nd Street between Elm and Gardenia. Design will involve determining if any wetland mitigation needs to be done. Project will likely partner with the County and North Coast Land Conservancy for mitigation.

Benefits: Connectivity between downtown and Juniper residential area.

Cost Calculation: Engineer Estimate

O & M Impact: Funded from State Tax Street Fund.

<b>BUDGET</b>		
	Estimate	% of Total
Engineering	\$ 50,000	20%
Construction	\$ 200,000	80%
<b>TOTAL</b>	<b>\$ 250,000</b>	<b>100%</b>

<b>FUNDING SOURCES</b>		
Source	Amount	% of Total
040-431-620068	\$ 250,000	100%
<b>TOTAL</b>	<b>\$ 250,000</b>	<b>100%</b>



<b>SCHEDULE</b>		
Fiscal Year	Amount	% of Total
2024-25		0%
2025-26	\$ 50,000	20%
2026-27	\$ 200,000	80%
2027-28		0%
2028-29		0%
2029-30		0%
<b>TOTAL</b>	<b>\$ 250,000</b>	<b>100%</b>

**CAPITAL IMPROVEMENT PROGRAM  
PROJECT DETAIL SHEET**

Project:	<b>SE 2nd Street Improvement Project (Main - Skipanon River Park)</b>
Project Number:	
Project Cost:	\$ 423,000
Description:	Rebuild SE 2nd Street between S. Main St and SE Anchor.
Benefits:	Roadway west of SE Anchor has outlived its useful life and no pavement exists between SE Anchor and the Skipanon Boat Launch feature.
Cost Calculation:	Engineer Estimate
O & M Impact:	Funded from State Tax Street Fund. Could also use Urban Renewal Funds as a downtown enhancement project.

<b>BUDGET</b>			<b>FUNDING SOURCES</b>		
	Estimate	% of Total	Source	Amount	% of Total
Engineering	\$ 43,000	10%	040-431	\$ 423,000	100%
Construction	\$ 380,000	90%			
<b>TOTAL</b>	<b>\$ 423,000</b>	<b>100%</b>	<b>TOTAL</b>	<b>\$ 423,000</b>	<b>100%</b>



<b>SCHEDULE</b>		
Fiscal Year	Amount	% of Total
2024-25		0%
2025-26	\$ 43,000	10%
2026-27	\$ 380,000	90%
2027-28		0%
2028-29		0%
2029-30		0%
<b>TOTAL</b>	<b>\$ 423,000</b>	<b>100%</b>

**CAPITAL IMPROVEMENT PROGRAM  
PROJECT DETAIL SHEET**

Project:	<b>Bike Lanes and Sidewalks on Harbor</b>
Project Number:	
Project Cost:	\$ 1,400,000
Description:	Construct bicycle lanes, curb, gutter, and sidewalks on E Harbor Drive.
Benefits:	Increased pedestrian safety
Cost Calculation:	TSP
O & M Impact:	Funded from State Tax Street Fund.

<b>BUDGET</b>			<b>FUNDING SOURCES</b>		
	Estimate	% of Total	Source	Amount	% of Total
Engineering	\$ 200,000	14%	040-431	\$ 1,400,000	100%
Construction	\$ 1,200,000	86%			
<b>TOTAL</b>	<b>\$ 1,400,000</b>	<b>100%</b>	<b>TOTAL</b>	<b>\$ 1,400,000</b>	<b>100%</b>



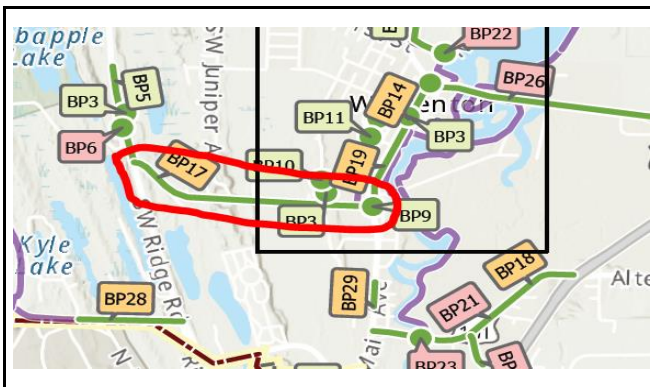
<b>SCHEDULE</b>		
Fiscal Year	Amount	% of Total
2024-25		0%
2025-26	\$ 200,000	14%
2026-27	\$ 1,200,000	86%
2027-28		0%
2028-29		0%
2029-30		0%
<b>TOTAL</b>	<b>\$ 1,400,000</b>	<b>100%</b>

**CAPITAL IMPROVEMENT PROGRAM  
PROJECT DETAIL SHEET**

Project:	<b>Provide Enhanced Bicycle and Pedestrian Connectivity Along SW 9th Street</b>
Project Number:	
Project Cost:	\$ 1,160,000
Description:	Provide enhanced bicycle and pedestrian connectivity along SW 9th street. Option A: Widen sidewalk to 10 feet on north side. Option B: Multiuse path (Cedar Dr to Ridge Rd)
Benefits:	Promote alternative transportation across town. Reduce Traffic.
Cost Calculation:	TSP
O & M Impact:	Funded from State Tax Street Fund.

<b>BUDGET</b>			<b>FUNDING SOURCES</b>		
	Estimate	% of Total	Source	Amount	% of Total
Engineering	\$ 200,000	17%			
Construction	\$ 960,000	83%	040-431	\$ 1,160,000	100%
<b>TOTAL</b>	<b>\$ 1,160,000</b>	<b>100%</b>	<b>TOTAL</b>	<b>\$ 1,160,000</b>	<b>100%</b>

<b>SCHEDULE</b>		
Fiscal Year	Amount	% of Total
2024-25		0%
2025-26	\$ 200,000	17%
2026-27	\$ 960,000	83%
2027-28		0%
2028-29		0%
2029-30		0%
<b>TOTAL</b>	<b>\$ 1,160,000</b>	<b>100%</b>



**CAPITAL IMPROVEMENT PROGRAM  
PROJECT DETAIL SHEET**

Project: **SE 2nd Street (SE Marlin -Warrenton Commercial Center) Design**

Project Number:

Project Cost: \$ 500,000

Description: Rebuild SE 2nd Street east of SE Marlin Ave to old Costco site.

Benefits: Roadway has outlived its useful life.

Cost Calculation: Engineer Estimate

O & M Impact: Funded from State Tax Street Fund.

<b>BUDGET</b>		
	Estimate	% of total
Engineering	\$ 75,000	15%
Construction	\$ 425,000	85%
<b>TOTAL</b>	<b>\$ 500,000</b>	<b>100%</b>

<b>FUNDING SOURCES</b>		
Source	Amount	% of total
040-431	\$ 500,000	100%
<b>TOTAL</b>	<b>\$ 500,000</b>	<b>100%</b>



<b>SCHEDULE</b>		
Fiscal Year	Amount	% of total
2024-25		0%
2025-26		0%
2026-27	\$ 75,000	15%
2027-28	\$ 425,000	85%
2028-29		0%
2029-30		0%
<b>TOTAL</b>	<b>\$ 500,000</b>	<b>100%</b>



## Storm Sewer



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**CAPITAL IMPROVEMENT PROGRAM  
PROJECT DETAIL SHEET**

Project:	<b>SE 2nd Culverts (between King and Marlin)</b>
Project Number:	620089
Project Cost:	\$ 50,000
Description:	Install culverts for six driveways along SE 2nd St.
Benefits:	
Cost Calculation:	Engineer Estimate
O & M Impact:	

<b>BUDGET</b>			
	Estimate		% of Total
Construction	\$ 50,000		100%
<b>TOTAL</b>	<b>\$ 50,000</b>		<b>100%</b>

<b>FUNDING SOURCES</b>			
	Amount		% of Total
Source			
028-430-620089	\$ 50,000		100%
<b>TOTAL</b>	<b>\$ 50,000</b>		<b>100%</b>



<b>SCHEDULE</b>			
Fiscal Year	Amount		% of Total
2024-25	\$ 50,000		100%
2025-26			0%
2026-27			0%
2027-28			0%
2028-29			0%
2029-30			0%
<b>TOTAL</b>	<b>\$ 50,000</b>		<b>100%</b>



**CAPITAL IMPROVEMENT PROGRAM  
PROJECT DETAIL SHEET**

Project:	<b>West Hammond Work</b>
Project Number:	620088
Project Cost:	\$ 1,465,000
Description:	Replace and upsize 30" corrugated metal culvert on Iredale and tide gate in Hammond Marina. Project design consideration will take into review the silting issue with the marina. Engineering done in prior fiscal year.
Benefits:	Increase capacity of system. Will help with drainage if interconnected to the conveyance system east in the Enterprise ditch subbasin. Will decrease unwanted bi-directional flows during high tide.
Cost Calculation:	Engineer Estimate
O & M Impact:	Funded from Storm Sewer Fund and CDS Grant

<b>BUDGET</b>			<b>FUNDING SOURCES</b>		
	Estimate	% of Total	Source	Amount	% of Total
CDS Grant	\$ 1,080,000	80%	028-430-620088	\$ 365,000	25%
Storm Sewer	\$ 20,000	20%	028-430-620088	\$ 1,100,000	75%
<b>TOTAL</b>	<b>\$ 1,100,000</b>	<b>100%</b>	<b>TOTAL</b>	<b>\$ 1,465,000</b>	<b>100%</b>

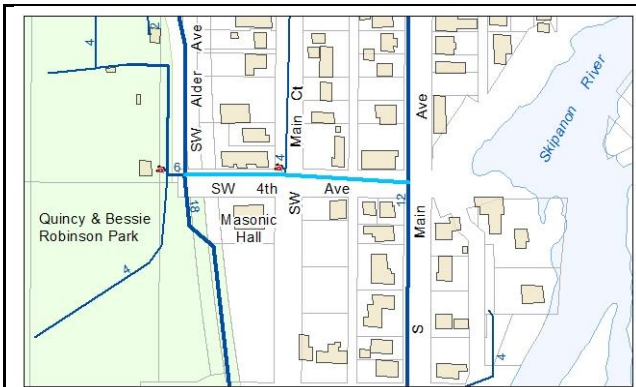


<b>SCHEDULE</b>		
Fiscal Year	Amount	% of Total
2024-25	\$ 1,100,000	75%
2025-26		0%
2026-27		0%
2027-28		0%
2028-29		0%
2029-30		0%
<b>TOTAL</b>	<b>\$ 1,100,000</b>	<b>75%</b>

**CAPITAL IMPROVEMENT PROGRAM  
PROJECT DETAIL SHEET**

Project:	<b>SW 4th Street (S Main Ave - SW Alder Ct)</b>
Project Number:	620084
Project Cost:	\$ 1,100,000
Description:	Improve SW 4th Street roadway between S Main Ave and SW Alder Court, add sidewalk, and move powerline underground for street lights. Replace 500 LF of undersized waterline with new 8" main.
Benefits:	Rebuild deteriorated and irregular roadway.
Cost Calculation:	Engineer Estimate
O & M Impact:	Funded from State Tax Street Fund, Water Fund Capital Reserve, Urban Renewal, and Storm Sewer Fund.

<b>BUDGET</b>			<b>FUNDING SOURCES</b>		
	Estimate	% of Total	Source	Amount	% of Total
Engineering	\$ 100,000	9%	040-431-620084	\$ 375,000	34%
Construction	\$ 1,000,000	91%	200-800-620084	\$ 475,000	43%
			029-430-620084	\$ 75,000	7%
			028-430-620084	\$ 175,000	16%
<b>TOTAL</b>	<b>\$ 1,100,000</b>	<b>100%</b>	<b>TOTAL</b>	<b>\$ 1,100,000</b>	<b>100%</b>



<b>SCHEDULE</b>		
Fiscal Year	Amount	% of Total
2024-25	\$ 16,000	9%
2025-26	\$ 159,000	91%
2026-27		0%
2027-28		0%
2028-29		0%
2029-30		0%
<b>TOTAL</b>	<b>\$ 175,000</b>	<b>100%</b>

**CAPITAL IMPROVEMENT PROGRAM  
PROJECT DETAIL SHEET**

Project:	<b>Tide Gate Replacement Program</b>
Project Number:	620082
Project Cost:	\$ 300,000
Description:	Ongoing capital funding to replace tide gates for dike compliance with Corp of Engineers' requirements. Extent of program to be identified with tide gate inspection efforts.
Benefits:	Maintain integrity of diking system for flood protection for the City.
Cost Calculation:	Engineer Estimate
O & M Impact:	Funded from Storm Sewer Fund.

<b>BUDGET</b>			<b>FUNDING SOURCES</b>		
	Estimate	% of Total	Source	Amount	% of Total
Construction	\$ 300,000	100%	028-430-620082	\$ 300,000	100%
<b>TOTAL</b>	<b>\$ 300,000</b>	<b>100%</b>	<b>TOTAL</b>	<b>\$ 300,000</b>	<b>100%</b>



<b>SCHEDULE</b>		
Fiscal Year	Amount	% of Total
2024-25	\$ 75,000	25%
2025-26	\$ 75,000	25%
2026-27	\$ 75,000	25%
2027-28	\$ 75,000	25%
2028-29		0%
2029-30		0%
<b>TOTAL</b>	<b>\$ 300,000</b>	<b>100%</b>

**CAPITAL IMPROVEMENT PROGRAM  
PROJECT DETAIL SHEET**

Project: **SW Pine Drive Street Repair and Drainage Improvement**

Project Number:

Project Cost: \$ 42,000

Description: **Repair street and improve drainage for flooding section.**

Benefits: **Public health and safety and street life longevity.**

Cost Calculation: **Engineer Estimate**

O & M Impact:

<b>BUDGET</b>		
	Estimate	% of Total
Construction	\$ 42,000	100%
<b>TOTAL</b>	<b>\$ 42,000</b>	<b>100%</b>

<b>FUNDING SOURCES</b>		
Source	Amount	% of Total
028-430	\$ 20,000	48%
040-431	\$ 22,000	52%
<b>TOTAL</b>	<b>\$ 42,000</b>	<b>100%</b>



<b>SCHEDULE</b>		
Fiscal Year	Amount	% of Total
2024-25		0%
2025-26	\$ 20,000	48%
2026-27		0%
2027-28		0%
2028-29		0%
2029-30		0%
<b>TOTAL</b>	<b>\$ 20,000</b>	<b>48%</b>

**CAPITAL IMPROVEMENT PROGRAM  
PROJECT DETAIL SHEET**

Project: **Fourth Ave (Lake - Jetty) Improvement Project**

Project Number:

Project Cost: \$ 2,750,000

Description: Improve drainage to mitigate historic flooding in this area.

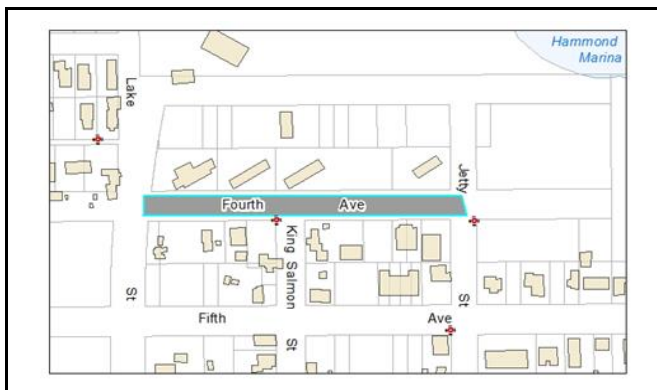
Benefits: Improve drainage to reduce property flooding. Construct new roadway.

Cost Calculation: Engineer Estimate

O & M Impact: Funded from Storm Sewer Fund

<b>BUDGET</b>		
	Estimate	% of Total
Engineering	\$ 250,000	9%
Construction	\$ 2,500,000	91%
<b>TOTAL</b>	<b>\$ 2,750,000</b>	<b>100%</b>

<b>FUNDING SOURCES</b>		
Source	Amount	% of Total
028-430	\$ 250,000	9%
040-431	\$ 2,500,000	91%
<b>TOTAL</b>	<b>\$ 2,750,000</b>	<b>100%</b>



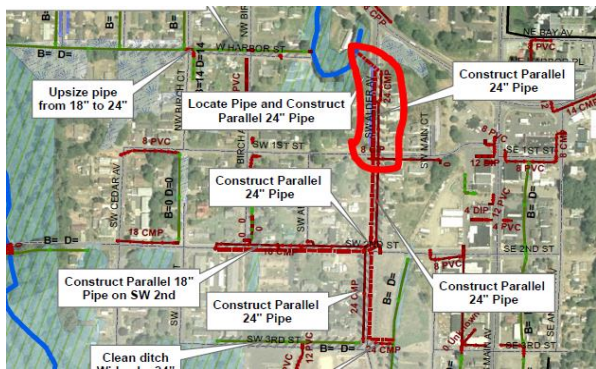
<b>SCHEDULE</b>		
Fiscal Year	Amount	% of Total
2024-25		0%
2025-26		0%
2026-27	\$ 250,000	100%
2027-28		0%
2028-29		0%
2029-30		0%
<b>TOTAL</b>	<b>\$ 250,000</b>	<b>100%</b>

**CAPITAL IMPROVEMENT PROGRAM  
PROJECT DETAIL SHEET**

Project:	<b>SW Alder Ave 1st to W Harbor</b>
Project Number:	620094
Project Cost:	\$ 200,000
Description:	SWMP recommendations - Address existing deficiencies in conveyance network. Construct 24" pipe from SW 1st to W Harbor.
Benefits:	Reduce flooding and provide better drainage throughout town.
Cost Calculation:	Engineer Estimate
O & M Impact:	Funded from Storm Sewer Fund.

<b>BUDGET</b>			<b>FUNDING SOURCES</b>		
	Estimate	% of Total	Source	Amount	% of Total
Construction	\$ 200,000	100%	028-430-620094	\$ 200,000	100%
<b>TOTAL</b>	<b>\$ 200,000</b>	<b>100%</b>	<b>TOTAL</b>	<b>\$ 200,000</b>	<b>100%</b>

<b>SCHEDULE</b>		
Fiscal Year	Amount	% of Total
2024-25		0%
2025-26		0%
2026-27	\$ 200,000	100%
2027-28		0%
2028-29		0%
2029-30		0%
<b>TOTAL</b>	<b>\$ 200,000</b>	<b>100%</b>



**CAPITAL IMPROVEMENT PROGRAM  
PROJECT DETAIL SHEET**

Project: **SW Alder Ave 3rd to 2nd**

Project Number:

Project Cost: \$ 150,000

Description: SWMP recommendations - Address existing deficiencies in conveyance network. Construct 24" pipe on SW Alder Ave from SW 3rd St to SW 2nd St.

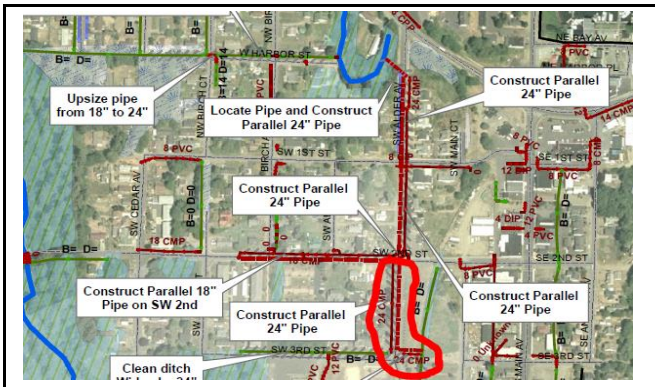
Benefits: Reduce flooding and provide better drainage throughout town.

Cost Calculation: Engineer Estimate

O & M Impact: Funded from Storm Sewer Fund

<b>BUDGET</b>		
	Estimate	% of Total
Construction	\$ 150,000	100%
<b>TOTAL</b>	<b>\$ 150,000</b>	<b>100%</b>

<b>FUNDING SOURCES</b>		
Source	Amount	% of Total
028-430	\$ 150,000	100%
<b>TOTAL</b>	<b>\$ 150,000</b>	<b>100%</b>



<b>SCHEDULE</b>		
Fiscal Year	Amount	% of Total
2024-25		0%
2025-26		0%
2026-27	\$ 150,000	100%
2027-28		0%
2028-29		0%
2029-30		0%
<b>TOTAL</b>	<b>\$ 150,000</b>	<b>100%</b>

**CAPITAL IMPROVEMENT PROGRAM  
PROJECT DETAIL SHEET**

Project: **Upsize Storm System in Hammond Marina**

Project Number:

Project Cost: \$ 500,000

Description: Upsize storm water system in Hammond per SWMP recommendations. This includes the \$50,000 set aside each year to fund SWMP recommendations.

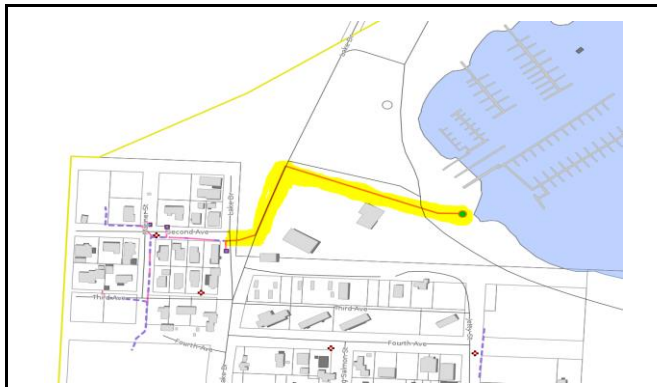
Benefits: Reduce flooding and provide better drainage throughout town.

Cost Calculation: Engineer Estimate

O & M Impact: Funded from Storm Sewer Fund and Storm Sewer SDC

<b>BUDGET</b>		
	Estimate	% of Total
Construction	\$ 500,000	100%
<b>TOTAL</b>	<b>\$ 500,000</b>	<b>100%</b>

<b>FUNDING SOURCES</b>		
Source	Amount	% of Total
028-430	\$ 425,000	85%
051-410	\$ 75,000	15%
<b>TOTAL</b>	<b>\$ 500,000</b>	<b>100%</b>



<b>SCHEDULE</b>		
Fiscal Year	Amount	% of Total
2024-25		0%
2025-26		0%
2026-27	\$ 500,000	100%
2027-28		0%
2028-29		0%
2029-30		0%
<b>TOTAL</b>	<b>\$ 500,000</b>	<b>100%</b>





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## Public Works Equipment

**CAPITAL IMPROVEMENT PROGRAM  
PROJECT DETAIL SHEET**

Project:	<b>Hoist Truck</b>
Project Number:	610024
Project Cost:	\$ 180,000
Description:	Hoist truck is necessary for thorough maintenance to be done on pump stations, storm water stations, tide gates, and manhole rehabilitation. The crane and rotary screw compressor features accomodate necessary maintenance functions while reducing the need for outside contracting.
Benefits:	Keeps the PW fleet in good condition. Current crane truck is undersized for our needs.
Cost Calculation:	New
O & M Impact:	By buying a new truck every year, the oldest service vehicle in the fleet is assured to be no more than six years old. This keeps maintenance costs at a minimum.

<b>BUDGET</b>			<b>FUNDING SOURCES</b>		
	Estimate	% of Total	Source	Amount	% of Total
	\$ 180,000	100%	Parks 001-429	\$ 3,600	2%
			Storm 028-430	\$ 5,400	3%
			Water 029-430	\$ 75,600	42%
			Sanitation 034-430	\$ 23,400	13%
			Sewer 038-430	\$ 55,800	31%
			Streets 040-431	\$ 16,200	9%
<b>TOTAL</b>	<b>\$ 180,000</b>	<b>100%</b>	<b>TOTAL</b>	<b>\$ 180,000</b>	<b>100%</b>

	<b>SCHEDULE</b>		
	Fiscal Year	Amount	% of Total
	2024-25	\$ 180,000	100%
	2025-26		0%
	2026-27		0%
	2027-28		0%
	2028-29		0%
	2029-30		0%
<b>TOTAL</b>	<b>\$ 180,000</b>	<b>100%</b>	

**CAPITAL IMPROVEMENT PROGRAM  
PROJECT DETAIL SHEET**

Project:	<b>Purchase New Skidsteer</b>
Project Number:	
Project Cost:	\$ 150,000
Description:	Purchase new skidsteer and Attachments
Benefits:	Provide more mobile equipment to the PW inventory, to better maintain roads, dikes, and use on jobs for repair of services.
Cost Calculation:	New
O & M Impact:	Provide better service though better maintenance of our gravel roads and infrastructure.

<b>BUDGET</b>		
	Estimate	% of Total
	\$ 150,000	100%
<b>TOTAL</b>	<b>\$ 150,000</b>	<b>100%</b>

<b>FUNDING SOURCES</b>		
Source	Amount	% of Total
Parks 001-429	\$ 3,000	2%
Storm 028-430	\$ 4,500	3%
Water 029-430	\$ 63,000	42%
Sewer 038-430	\$ 46,500	31%
Streets 040-431	\$ 33,000	22%
<b>TOTAL</b>	<b>\$ 150,000</b>	<b>100%</b>



<b>SCHEDULE</b>		
Fiscal Year	Amount	% of Total
2024-25	\$ 150,000	100%
2025-26		0%
2026-27		0%
2027-28		0%
2028-29		0%
2029-30		0%
<b>TOTAL</b>	<b>\$ 150,000</b>	<b>100%</b>

**CAPITAL IMPROVEMENT PROGRAM  
PROJECT DETAIL SHEET**

Project: **Water Treatment Plant Air Compressor**

Project Number:

Project Cost: \$ 35,000

Description: The WTP has three air compressors that operate various equipment in the facility.

Benefits: Assure that equipment is replaced before failures.

Cost Calculation: Estimate

O & M Impact: Replace one compressor per year, starting with the first one in 2022/2023. This will be good insurance for a proactive approach in maintaining the air supply in the operations of the water facility.

<b>BUDGET</b>				<b>FUNDING SOURCES</b>			
	Estimate		% of Total	Source	Amount		% of Total
Air Compressor	\$ 35,000		100%	Water 029-430	\$ 35,000		100%
<b>TOTAL</b>	<b>\$ 35,000</b>		<b>100%</b>	<b>TOTAL</b>	<b>\$ 35,000</b>		<b>100%</b>

	<b>SCHEDULE</b>		
	Fiscal Year	Amount	% of Total
	2024-25	\$ 35,000	100%
	2025-26		0%
	2026-27		0%
	2027-28		0%
	2028-29		0%
2029-30		0%	
<b>TOTAL</b>	<b>\$ 35,000</b>	<b>100%</b>	

**CAPITAL IMPROVEMENT PROGRAM  
PROJECT DETAIL SHEET**

Project:	<b>Three 1-Ton Service Truck Purchase</b>
Project Number:	610005
Project Cost:	\$ 210,000

Description:	Ongoing service truck replacement program to keep the Public Works service vehicle fleet in good shape. Trucks are replaced on an annual basis.
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Benefits:	Keeps the PW fleet in good condition.
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Cost Calculation:	New
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O & M Impact:	By buying a new truck every year, the oldest service vehicle in the fleet is assured to be no more than six years old. This keeps maintenance costs at a minimum.
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<b>BUDGET</b>		
	Estimate	% of Total
Service Truck	\$ 70,000	33%
Service Truck	\$ 70,000	33%
Service Truck	\$ 70,000	33%
<b>TOTAL</b>	<b>\$ 210,000</b>	<b>100%</b>

<b>FUNDING SOURCES</b>		
Source	Amount	% of Total
Parks 001-429	\$ 4,200	2%
Storm 028-430	\$ 6,300	3%
Water 029-430	\$ 88,200	42%
Sanitation 034-430	\$ 27,300	13%
Sewer 038-430	\$ 65,100	31%
Streets 040-431	\$ 18,900	9%
<b>TOTAL</b>	<b>\$ 210,000</b>	<b>100%</b>



<b>SCHEDULE</b>		
Fiscal Year	Amount	% of Total
2024-25	\$ 210,000	100%
2025-26		0%
2026-27		0%
2027-28		0%
2028-29		0%
2029-30		0%
<b>TOTAL</b>	<b>\$ 210,000</b>	<b>100%</b>

**CAPITAL IMPROVEMENT PROGRAM  
PROJECT DETAIL SHEET**

Project: **Water Treatment Plant Air Compressor**

Project Number:

Project Cost: \$ 35,000

Description: The WTP has three air compressors that operate various equipment in the facility.

Benefits: Assure that equipment is replaced before failures.

Cost Calculation: Estimate

O & M Impact: Replace one compressor per year, starting with the first one in 2022/2023. This will be good insurance for a proactive approach in maintaining the air supply in the operations of the water facility.

<b>BUDGET</b>			
	Estimate		% of Total
Air Compressor	\$ 35,000		100%
<b>TOTAL</b>	<b>\$ 35,000</b>		<b>100%</b>

<b>FUNDING SOURCES</b>			
Source	Amount		% of Total
Water 029-430	\$ 35,000		100%
<b>TOTAL</b>	<b>\$ 35,000</b>		<b>100%</b>



<b>SCHEDULE</b>			
Fiscal Year	Amount		% of Total
2024-25			0%
2025-26	\$ 35,000		100%
2026-27			0%
2027-28			0%
2028-29			0%
2029-30			0%
<b>TOTAL</b>	<b>\$ 35,000</b>		<b>100%</b>

**CAPITAL IMPROVEMENT PROGRAM  
PROJECT DETAIL SHEET**

Project:	<b>Vacuum Excavator and Jetter Combo Truck</b>
Project Number:	
Project Cost:	\$ 600,000
Description:	Replace 2006 Vacon Combo Truck with new model for sewer, storm and water cleaning and repair.
Benefits:	Reduce repair and maintenance costs.
Cost Calculation:	Estimate
O & M Impact:	Lower ongoing maintenance costs. Potential trade-in of old machine.

<b>BUDGET</b>			<b>FUNDING SOURCES</b>		
	Estimate	% of Total	Source	Amount	% of Total
Vacuum Excavator	\$ 600,000	100%	Water 025-430	\$ 180,000	30%
			Storm 028-430	\$ 60,000	10%
			Sewer 038-430	\$ 180,000	30%
			Streets 040-431	\$ 180,000	30%
<b>TOTAL</b>	<b>\$ 600,000</b>	<b>100%</b>	<b>TOTAL</b>	<b>\$ 600,000</b>	<b>100%</b>



<b>SCHEDULE</b>		
Fiscal Year	Amount	% of Total
2024-25		0%
2025-26	\$ 600,000	100%
2026-27		0%
2027-28		0%
2028-29		0%
2029-30		0%
<b>TOTAL</b>	<b>\$ 600,000</b>	<b>100%</b>



**CAPITAL IMPROVEMENT PROGRAM  
PROJECT DETAIL SHEET**

Project:	<b>Purchase Garbage Truck</b>
Project Number:	
Project Cost:	\$ 440,000
Description:	Purchase garbage truck. This is proposed as an ongoing nine-year replacement schedule.
Benefits:	Replace 14-year old side load truck.
Cost Calculation:	New
O & M Impact:	Allow less down time for equipment maintenance for critical customer service scheduling.

<b>BUDGET</b>	Estimate	% of total % of Total	<b>FUNDING SOURCES</b>	Amount	% of Total
Garbage Truck	\$ 440,000	100%	Source 034-430	\$ 440,000	100%
<b>TOTAL</b>	<b>\$ 440,000</b>	<b>100%</b>	<b>TOTAL</b>	<b>\$ 440,000</b>	<b>100%</b>



<b>SCHEDULE</b>		
Fiscal Year	Amount	% of Total
2024-25		0%
2025-26	\$ 440,000	100%
2026-27		0%
2027-28		0%
2028-29		0%
2029-30		0%
<b>TOTAL</b>	<b>\$ 440,000</b>	<b>100%</b>

**CAPITAL IMPROVEMENT PROGRAM  
PROJECT DETAIL SHEET**

<b>Project:</b>	<b>1-Ton Service Truck Purchase</b>
<b>Project Number:</b>	610005
<b>Project Cost:</b>	\$ 70,000
<b>Description:</b>	Ongoing service truck replacement program to keep the Public Works service vehicle fleet in good shape. Trucks are replaced on an annual basis.
<b>Benefits:</b>	Keeps the PW fleet in good condition.
<b>Cost Calculation:</b>	New
<b>O &amp; M Impact:</b>	By buying a new truck every year, the oldest service vehicle in the fleet is assured to be no more than six years old. This keeps maintenance costs at a minimum.

<b>BUDGET</b>			<b>FUNDING SOURCES</b>		
	Estimate	% of Total	Source	Amount	% of Total
Service Truck	\$ 70,000	100%	Parks 001-429	\$ 1,400	2%
			Storm 028-430	\$ 2,100	3%
			Water 029-430	\$ 29,400	42%
			Sanitation 034-430	\$ 9,100	13%
			Sewer 038-430	\$ 21,700	31%
			Streets 040-431	\$ 6,300	9%
<b>TOTAL</b>	<b>\$ 70,000</b>	<b>100%</b>	<b>TOTAL</b>	<b>\$ 70,000</b>	<b>100%</b>

	<b>SCHEDULE</b>		
	Fiscal Year	Amount	% of Total
	2024-25		0%
	2025-26		0%
	2026-27	\$ 70,000	100%
	2027-28		0%
	2028-29		0%
	2029-30		0%
<b>TOTAL</b>	<b>\$ 70,000</b>	<b>100%</b>	

**CAPITAL IMPROVEMENT PROGRAM  
PROJECT DETAIL SHEET**

Project:	<b>1-Ton Service Truck Purchase</b>
Project Number:	610005
Project Cost:	\$ 70,000
Description:	Ongoing service truck replacement program to keep the Public Works service vehicle fleet in good shape. Trucks are replaced on an annual basis.
Benefits:	Keeps the PW fleet in good condition.
Cost Calculation:	New
O & M Impact:	By buying a new truck every year, the oldest service vehicle in the fleet is assured to be no more than six years old. This keeps maintenance costs at a minimum.

<b>BUDGET</b>			<b>FUNDING SOURCES</b>		
	Estimate	% of Total	Source	Amount	% of Total
Service Truck	\$ 70,000	100%	Parks 001-429	\$ 1,400	2%
			Storm 028-430	\$ 2,100	3%
			Water 029-430	\$ 29,400	42%
			Sanitation 034-430	\$ 9,100	13%
			Sewer 038-430	\$ 21,700	31%
			Streets 040-431	\$ 6,300	9%
<b>TOTAL</b>	<b>\$ 70,000</b>	<b>100%</b>	<b>TOTAL</b>	<b>\$ 70,000</b>	<b>100%</b>



<b>SCHEDULE</b>		
Fiscal Year	Amount	% of Total
2024-25		0%
2025-26		0%
2026-27		0%
2027-28	\$ 70,000	100%
2028-29		0%
2029-30		0%
<b>TOTAL</b>	<b>\$ 70,000</b>	<b>100%</b>

**CAPITAL IMPROVEMENT PROGRAM  
PROJECT DETAIL SHEET**

Project:	<b>1-Ton Service Truck Purchase</b>
Project Number:	610005
Project Cost:	\$ 70,000
Description:	Ongoing service truck replacement program to keep the Public Works service vehicle fleet in good shape. Trucks are replaced on an annual basis.
Benefits:	Keeps the PW fleet in good condition.
Cost Calculation:	New
O & M Impact:	By buying a new truck every year, the oldest service vehicle in the fleet is assured to be no more than six years old. This keeps maintenance costs at a minimum.

<b>BUDGET</b>			<b>FUNDING SOURCES</b>		
	Estimate	% of Total	Source	Amount	% of Total
Service Truck	\$ 70,000	100%	Parks 001-429	\$ 1,400	2%
			Storm 028-430	\$ 2,100	3%
			Water 029-430	\$ 29,400	42%
			Sanitation 034-430	\$ 9,100	13%
			Sewer 038-430	\$ 21,700	31%
			Streets 040-431	\$ 6,300	9%
<b>TOTAL</b>	<b>\$ 70,000</b>	<b>100%</b>	<b>TOTAL</b>	<b>\$ 70,000</b>	<b>100%</b>



<b>SCHEDULE</b>		
Fiscal Year	Amount	% of Total
2024-25		0%
2025-26		0%
2026-27		0%
2027-28		0%
2028-29	\$ 70,000	100%
2029-30		0%
<b>TOTAL</b>	<b>\$ 70,000</b>	<b>100%</b>



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**Warrenton & Hammond Marinas**

**CAPITAL IMPROVEMENT PROGRAM  
PROJECT DETAIL SHEET**

<b>Project:</b>	Warrenton E Dock Pile Replacement
<b>Project Number:</b>	620009
<b>Project Cost:</b>	\$ 200,000
<b>Description:</b>	In response to February 2024 inspection of E Dock pilings, replace ten 12" failing pilings.
<b>Benefits:</b>	Ensure continued use and viability of E Dock. E Dock generates close to \$100,000 each year in moorage revenues alone, not including all the additional services and fees we receive in revenues from vessels on that dock.
<b>Cost Calculation:</b>	Contractor Quote
<b>O &amp; M Impact:</b>	Reduce maintenance cost and staff time doing repairs from damage caused by failing pilings.

BUDGET		
	Estimate	% of Total
Estimate	\$ 200,000	100%
<b>TOTAL</b>	<b>\$ 200,000</b>	<b>100%</b>

FUNDING SOURCES		
Source	Amount	% of Total
012-461-620009	\$ 200,000	100%
<b>TOTAL</b>	<b>\$ 200,000</b>	<b>100%</b>



SCHEDULE		
Fiscal Year	Amount	% of Total
2024 - 2025	\$ 200,000	100%
2025 - 2026		0%
2026 - 2027		0%
2027 - 2028		0%
2028 - 2029		0%
2029 - 2030		0%
<b>TOTAL</b>	<b>\$ 200,000</b>	<b>100%</b>

**CAPITAL IMPROVEMENT PROGRAM  
PROJECT DETAIL SHEET**

Project:	E & F Docks Security Gate	
Project Number:		
Project Cost:	\$	10,000
Description:	Add gate to E & F docks in the Warrenton Marina.	
Benefits:	Increase security for commercial vessels.	
Cost Calculation:		
O & M Impact:	Reduce staff time spent monitoring docks	

BUDGET		
	Estimate	% of Total
Construction	\$ 10,000	100%
<b>TOTAL</b>	<b>\$ 10,000</b>	<b>100%</b>

FUNDING SOURCES		
Source	Amount	% of Total
012-461-	\$ 10,000	100%
<b>TOTAL</b>	<b>\$ 10,000</b>	<b>100%</b>



SCHEDULE		
Fiscal Year	Amount	% of Total
2024 - 2025	\$ 10,000	100%
2025 - 2026		0%
2026 - 2027		0%
2027 - 2028		0%
2028 - 2029		0%
2029 - 2030		0%
<b>TOTAL</b>	<b>\$ 10,000</b>	<b>100%</b>



**CAPITAL IMPROVEMENT PROGRAM  
PROJECT DETAIL SHEET**

Project:	Warrenton Inner Basin Dock Replacement	
Project Number:	620011	
Project Cost:	\$ 1,000,000	
Description:	Rebuild and replace current wooden docks. Will allot \$100,000 per year for an estimated 10 years to complete.	
Benefits:	Replacement with current layout would allow continued use of docks throughout construction. Can immediately get started repairing and replacing docks that have extremely limited life left.	
Cost Calculation:	Estimate	
O & M Impact:	Corrected and upgraded services would allow for the possibility of more revenue and less maintenance and repair money spent.	

BUDGET			FUNDING SOURCES		
	Estimate	% of Total	Source	Amount	% of Total
Construction	\$ 1,000,000	100%	012-461-620010	\$ 1,000,000	100%
<b>TOTAL</b>	<b>\$ 1,000,000</b>	<b>100%</b>	<b>TOTAL</b>	<b>\$ 1,000,000</b>	<b>100%</b>



SCHEDULE		
Fiscal Year	Amount	% of Total
2024 - 2025	\$ 100,000.00	10%
2025 - 2026	\$ 100,000.00	10%
2026 - 2027	\$ 100,000.00	10%
2027 - 2028	\$ 100,000.00	10%
2028 - 2029	\$ 100,000.00	10%
2029 - 2030	\$ 100,000.00	10%
<b>TOTAL</b>	<b>\$ 600,000</b>	<b>60%</b>

**CAPITAL IMPROVEMENT PROGRAM  
PROJECT DETAIL SHEET**

Project: Hammond Parking Lot Lighting

Project Number:

Project Cost: \$ 50,000

Description: New lights in the Hammond Parking Lot.

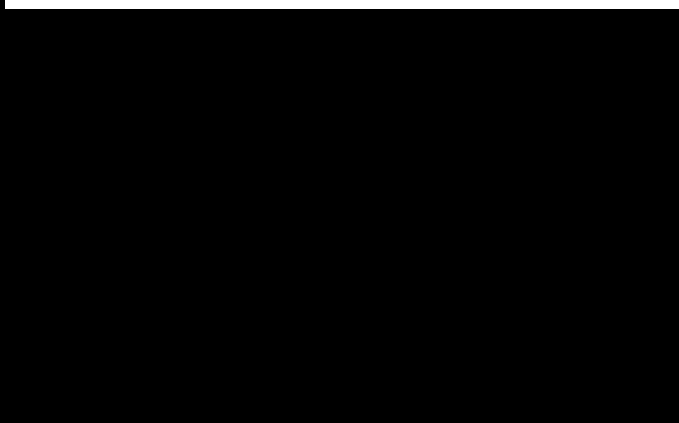
Benefits: Provides lights for customer safety.

Cost Calculation: Rough Estimate

O & M Impact: Parking lot lighting safety issues.

BUDGET	Estimate	% of Total
	\$ 50,000	100%
<b>TOTAL</b>	<b>\$ 50,000</b>	<b>100%</b>

FUNDING SOURCES		
Source	Amount	% of Total
013-461-62	\$ 50,000	100%
<b>TOTAL</b>	<b>\$ 50,000</b>	<b>100%</b>



SCHEDULE		
Fiscal Year	Amount	% of Total
2024 - 2025	\$ 50,000	100.0%
2025 - 2026		
2026 - 2027		
2027 - 2028		
2028 - 2029		
2029 - 2030		
<b>TOTAL</b>	<b>\$ 50,000</b>	<b>100.00%</b>

**CAPITAL IMPROVEMENT PROGRAM  
PROJECT DETAIL SHEET**

Project:	Hammond Piling Replacement
Project Number:	620012
Project Cost:	\$1,100,000
Description:	Replacement of pilings in the Hammond Marina, to be done concurrently with Hammond Rebuild option 2. Replace 20 piles every other year until approx. 120 piles are replaced
Benefits:	Ensures continual use of basin while rebuilding docks
Cost Calculation:	Estimate
O & M Impact:	Corrected and upgraded services would allow greater revenues through higher demand of slips. Repair and maintenance costs would decline.

BUDGET		
	Estimate	% of Total
Engineering & Permits	\$ 20,000	
Construction	\$ 1,080,000	
<b>TOTAL</b>	<b>\$ 1,100,000</b>	<b>0%</b>

FUNDING SOURCES		
Source	Amount	% of Total
013-461-620012	\$ 1,100,000	100%
<b>TOTAL</b>	<b>\$ 1,100,000</b>	<b>100%</b>



SCHEDULE		
Fiscal Year	Amount	% of Total
2024 - 2025	\$ 20,000	1.8%
2025 - 2026	\$ 180,000	16.4%
2026 - 2027		0.0%
2027 - 2028	\$ 180,000	16.4%
2028 - 2029		0.0%
2029 - 2030	\$ 720,000	65.5%
<b>TOTAL</b>	<b>\$ 1,100,000</b>	<b>100.00%</b>

**CAPITAL IMPROVEMENT PROGRAM  
PROJECT DETAIL SHEET**

Project:	Hammond Dock Rebuild	
Project Number:	620015	
Project Cost:	\$ 700,000	
Description:	Rebuild and repair of wooden docks.	
Benefits:	Ensures continual use of basin while rebuilding docks.	
Cost Calculation:	Estimate	
O & M Impact:	Corrected and upgraded services would allow greater revenues through higher demand of slips. Repair and maintenance costs would decline.	

BUDGET		
	Estimate	% of Total
Estimate	\$ 700,000	100%
<b>TOTAL</b>	<b>\$ 700,000</b>	<b>100%</b>

FUNDING SOURCES		
Source	Amount	% of Total
013-461-620015	\$ 700,000	100%
<b>TOTAL</b>	<b>\$ 700,000</b>	<b>100%</b>



SCHEDULE		
Fiscal Year	Amount	% of Total
2024 - 2025	\$ 70,000	10%
2025 - 2026	\$ 70,000	10%
2026 - 2027	\$ 70,000	10%
2027 - 2028	\$ 70,000	10%
2028 - 2029	\$ 70,000	10%
2029 - 2030	\$ 350,000	50%
<b>TOTAL</b>	<b>\$ 700,000</b>	<b>100.00%</b>

**CAPITAL IMPROVEMENT PROGRAM  
PROJECT DETAIL SHEET**

Project:	Warrenton and Hammond Used Vehicle
Project Number:	610003
Project Cost:	\$ 30,000
Description:	Purchase a used vehicle with capabilities to tow and haul heavier loads. Would prefer utility or long bed such as F-350.
Benefits:	Will allow employees to tow and haul large loads. Currently 2.5 working vehicles with a total of 4 Marina Maintainers. Will allow employees to be independently mobile during work and emergencies.
Cost Calculation:	Market Estimation
O & M Impact:	Will allow faster employee mobility and avoid redundancy in working transportation.

BUDGET		
	Estimate	% of Total
Acquisition	\$ 30,000	100%
<b>TOTAL</b>	<b>\$ 30,000</b>	<b>100%</b>

FUNDING SOURCES		
Source	Amount	% of Total
012-461-610003	\$ 15,000	50%
013-461-610003	\$ 15,000	50%
<b>TOTAL</b>	<b>\$ 30,000</b>	<b>100%</b>



SCHEDULE		
Fiscal Year	Amount	% of Total
2024 - 2025		0%
2025 - 2026	\$ 30,000	100%
2026 - 2027		0%
2027 - 2028		0%
2028 - 2029		0%
2029 - 2030		0%
<b>TOTAL</b>	<b>\$ 30,000</b>	<b>100%</b>

**CAPITAL IMPROVEMENT PROGRAM  
PROJECT DETAIL SHEET**

<b>Project:</b>	Warrenton and Hammond Work Skiff
<b>Project Number:</b>	
<b>Project Cost:</b>	\$ 50,000
<b>Description:</b>	New used work skiff
<b>Benefits:</b>	Replaces very old vessel used to maintain docks. Also could be used in the event of a natural disaster or emergency.
<b>Cost Calculation:</b>	Estimate
<b>O &amp; M Impact:</b>	Increase employee productivity and safety.

BUDGET		
	Estimate	% of Total
Estimate	\$ 50,000	0%
<b>TOTAL</b>	<b>\$ 50,000</b>	<b>0%</b>

FUNDING SOURCES		
Source	Amount	% of Total
012-461-	\$ 25,000	50%
013-461-	\$ 25,000	50%
<b>TOTAL</b>	<b>\$ 50,000</b>	<b>100%</b>



SCHEDULE		
Fiscal Year	Amount	% of Total
2024 - 2025		0%
2025 - 2026	\$ 50,000	100%
2026 - 2027		0%
2027 - 2028		0%
2028 - 2029		0%
2029 - 2030		0%
<b>TOTAL</b>	<b>\$ 50,000</b>	<b>100%</b>

**CAPITAL IMPROVEMENT PROGRAM  
PROJECT DETAIL SHEET**

<b>Project:</b>	Hammond Garbage Pad	
<b>Project Number:</b>		
<b>Project Cost:</b>	\$	15,000
<b>Description:</b>	Build concrete pad with walls to contain dumpster.	
<b>Benefits:</b>	Identifies dumpster area. Improved curb appeal and easier to maintain cleanliness of area.	
<b>Cost Calculation:</b>		
<b>O &amp; M Impact:</b>	By helping to keep garbage contained, staff would spend less time on garbage pick up.	

BUDGET	Estimate	% of Total
	\$ 15,000	100%
<b>TOTAL</b>	<b>\$ 15,000</b>	<b>100%</b>

FUNDING SOURCES	Amount	% of Total
Source	\$ 15,000	100%
<b>TOTAL</b>	<b>\$ 15,000</b>	<b>100%</b>



SCHEDULE	Amount	% of Total
Fiscal Year		
2024 - 2025		
2025 - 2026	\$ 15,000	100.0%
2026 - 2027		
2027 - 2028		
2028 - 2029		
2029 - 2030		
<b>TOTAL</b>	<b>\$ 15,000</b>	<b>100.0%</b>

**CAPITAL IMPROVEMENT PROGRAM  
PROJECT DETAIL SHEET**

Project:	Warrenton Basin East Side Paving & Striping	
Project Number:		
Project Cost:	\$15,000	
Description:	Paving small section of parking area that is currently gravel and striping entire east side of Warrenton basin.	
Benefits:	Improved and increased parking spaces and improved curb appeal.	
Cost Calculation:	Estimate	
O & M Impact:	Reduce staff time spent on parking issues.	

BUDGET	Estimate	% of Total
Construction	\$ 15,000	100%
<b>TOTAL</b>	<b>\$ 15,000</b>	<b>100%</b>

FUNDING SOURCES	Amount	% of Total
Source	\$ 15,000	100%
<b>TOTAL</b>	<b>\$ 15,000</b>	<b>100%</b>



SCHEDULE	Amount	% of Total
Fiscal Year		
2024 - 2025		0%
2025 - 2026		0%
2026 - 2027	\$ 15,000	100%
2027 - 2028		0%
2028 - 2029		0%
2029 - 2030		0%
<b>TOTAL</b>	<b>\$ 15,000</b>	<b>100%</b>



**CAPITAL IMPROVEMENT PROGRAM  
PROJECT DETAIL SHEET**

<b>Project:</b>	Warrenton Hoist Replacement	
<b>Project Number:</b>		
<b>Project Cost:</b>	\$	75,000
<b>Description:</b>	Replace electrical over hydraulic hoist with 35' telescoping boom with a new or used 6000lb comparable hoist.	
<b>Benefits:</b>	Less breakdowns. Pilot controls allow for smoother operations and modernize safety features.	
<b>Cost Calculation:</b>	Estimate	
<b>O &amp; M Impact:</b>	Less small part breakdowns. Maintenance could be the same or more depending on manufacturers recommendations.	

BUDGET		
	Estimate	% of Total
Acquisition	\$ 75,000	100%
<b>TOTAL</b>	<b>\$ 75,000</b>	<b>100%</b>

FUNDING SOURCES		
Source	Amount	% of Total
012-461-6	\$ 75,000	100%
<b>TOTAL</b>	<b>\$ 75,000</b>	<b>100%</b>



SCHEDULE		
Fiscal Year	Amount	% of Total
2024 - 2025		0%
2025 - 2026		0%
2026 - 2027		0%
2027 - 2028	\$ 75,000	100%
2028 - 2029		0%
2029 - 2030		0%
<b>TOTAL</b>	<b>\$ 75,000</b>	<b>100%</b>

**CAPITAL IMPROVEMENT PROGRAM  
PROJECT DETAIL SHEET**

<b>Project:</b>	Warrenton Garbage Pad by Shop			
<b>Project Number:</b>	012-461-6			
<b>Project Cost:</b>	\$15,000.00			
<b>Description:</b>	Build concrete pad with walls to contain dumpster			
<b>Benefits:</b>	Identifies dumpster area. Improved curb appeal and easier to maintain cleanliness of area.			
<b>Cost Calculation:</b>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%; height: 20px;"></td> <td style="width: 50%; height: 20px;"></td> </tr> </table>			
<b>O &amp; M Impact:</b>	By helping to keep garbage contained, staff would spend less time on garbage pick up.			

BUDGET		
	Estimate	% of Total
Construction	\$ 15,000	100%
<b>TOTAL</b>	<b>\$ 15,000</b>	<b>100%</b>

FUNDING SOURCES		
Source	Amount	% of Total
012-461-6	\$ 15,000	100%
<b>TOTAL</b>	<b>\$ 15,000</b>	<b>100%</b>



SCHEDULE		
Fiscal Year	Amount	% of Total
2024 - 2025		0%
2025 - 2026		0%
2026 - 2027		0%
2027 - 2028	15,000	100%
2028 - 2029		0%
2029 - 2030		0%
<b>TOTAL</b>	<b>\$ 15,000</b>	<b>100%</b>

**CAPITAL IMPROVEMENT PROGRAM  
PROJECT DETAIL SHEET**

<b>Project:</b>	Warrenton Fish Cleaning Stations
<b>Project Number:</b>	
<b>Project Cost:</b>	\$ 15,000
<b>Description:</b>	Improved fish cleaning station.
<b>Benefits:</b>	Better facilities for visitors and moorage customers.
<b>Cost Calculation:</b>	Estimate
<b>O &amp; M Impact:</b>	Reduces staff time by having an easier to clean design.

BUDGET		
	Estimate	% of Total
Construction	\$ 15,000	100%
<b>TOTAL</b>	<b>\$ 15,000</b>	<b>100%</b>

FUNDING SOURCES		
Source	Amount	% of Total
012-461-	\$ 15,000	100%
<b>TOTAL</b>	<b>\$ 15,000</b>	<b>100%</b>



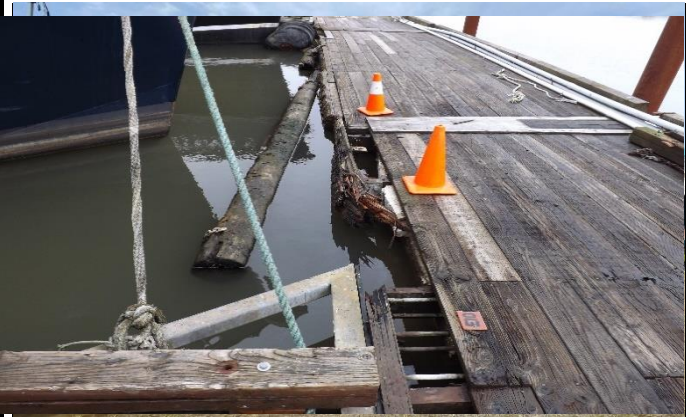
SCHEDULE		
Fiscal Year	Amount	% of Total
2024 - 2025		0%
2025 - 2026		0%
2026 - 2027		0%
2027 - 2028		0%
2028 - 2029	\$ 15,000	0%
2029 - 2030		0%
<b>TOTAL</b>	<b>\$ 15,000</b>	<b>0%</b>

**CAPITAL IMPROVEMENT PROGRAM  
PROJECT DETAIL SHEET**

<b>Project:</b>	Warrenton E Dock Replacement
<b>Project Number:</b>	
<b>Project Cost:</b>	\$ 2,500,000
<b>Description:</b>	Replace aging commercial dock for larger commercial fleet vessels.
<b>Benefits:</b>	Savings on labor and repairs due to deteriorating and inferior slips for large commercial vessels.
<b>Cost Calculation:</b>	Estimate
<b>O &amp; M Impact:</b>	Reduces maintenance cost and employee time spent on repairs.

BUDGET		
	Estimate	% of Total
Engineering & Permit	\$ 200,000	8%
Construction	\$ 2,300,000	92%
<b>TOTAL</b>	<b>\$ 2,500,000</b>	<b>100%</b>

FUNDING SOURCES		
Source	Amount	% of Total
	\$ 2,500,000	100%
<b>TOTAL</b>	<b>\$ 2,500,000</b>	<b>100%</b>



SCHEDULE		
Fiscal Year	Amount	% of Total
2024 - 2025		0%
2025 - 2026		0%
2026 - 2027		0%
2027 - 2028		0%
2028-2029	\$ 200,000	8%
2029-2030	\$ 2,300,000	92%
<b>TOTAL</b>	<b>\$ 2,500,000</b>	<b>100%</b>

**CAPITAL IMPROVEMENT PROGRAM  
PROJECT DETAIL SHEET**

Project: Hammond Marina Improvements - Future Dredging  
 Project Number: 013-461-620007  
 Project Cost: \$ 750,000

Description: Preparation for future maintenance dredging in the Hammond Marina.

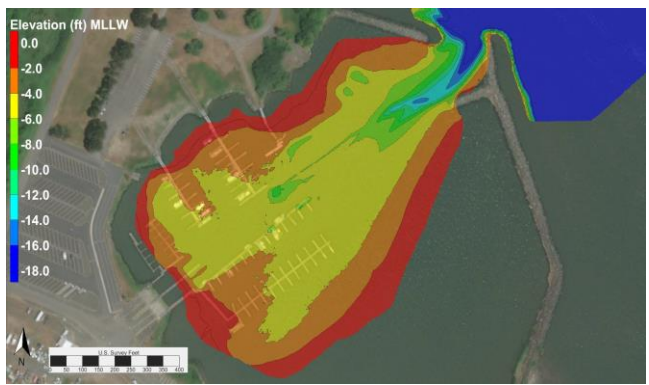
Benefits: Will provide maintenance dredging in the Hammond Marina for future use.

Cost Calculation: Engineers Estimate

O & M Impact: Provide future funding for maintenance dredging plan for the Hammond marina.

BUDGET		
	Estimate	% of Total
	\$ 750,000	100%
<b>TOTAL</b>	<b>\$ 750,000</b>	<b>100%</b>

FUNDING SOURCES		
Source	Amount	% of Total
013-461-620007	\$ 750,000	100%
		0%
<b>TOTAL</b>	<b>\$ 750,000</b>	<b>100%</b>



SCHEDULE		
Fiscal Year	Amount	% of Total
2024 - 2025		0.0%
2025 - 2026		0.0%
2026 - 2027		0.0%
2027 - 2028		0.0%
2028 - 2029	750,000	100.0%
2029 - 2030		0.0%
<b>TOTAL</b>	<b>\$ 750,000</b>	<b>100.00%</b>

**CAPITAL IMPROVEMENT PROGRAM  
PROJECT DETAIL SHEET**

Project: Warrenton Campground

Project Number:

Project Cost: \$ 50,000

Description: Level camping area and work towards hook ups and improved camping area.

Benefits: Improved camping experience and increased customers

Cost Calculation:

O & M Impact:

BUDGET		
	Estimate	% of Total
Construction	\$ 50,000	100%
<b>TOTAL</b>	<b>\$ 50,000</b>	<b>100%</b>

FUNDING SOURCES		
	Amount	% of Total
Source		
012-461-6	\$ 50,000	100%
<b>TOTAL</b>	<b>\$ 50,000</b>	<b>100%</b>



SCHEDULE		
Fiscal Year	Amount	% of Total
2024 - 2025		0%
2025 - 2026		0%
2026 - 2027		0%
2027 - 2028		0%
2028 - 2029		0%
2029 - 2030	\$ 50,000	100%
<b>TOTAL</b>	<b>\$ 50,000</b>	<b>100%</b>

**CAPITAL IMPROVEMENT PROGRAM  
PROJECT DETAIL SHEET**

Project:	Warrenton Pier Expansion	
Project Number:		
Project Cost:	\$	5,000,000
Description:	As per 2010 Master Plan to increase dry dock capacity.	
Benefits:		
Cost Calculation:		
O & M Impact:		

BUDGET	Estimate	% of Total
	\$ 5,000,000	100%
<b>TOTAL</b>	<b>\$ 5,000,000</b>	<b>100%</b>

FUNDING SOURCES	Amount	% of Total
Source	\$ 5,000,000	100%
<b>TOTAL</b>	<b>\$ 5,000,000</b>	<b>100%</b>



SCHEDULE	Amount	% of Total
Fiscal Year		
2024 - 2025		0%
2025 - 2026		0%
2026 - 2027		0%
2027 - 2028		0%
2028 - 2029		0%
2029 - 2030	\$ 5,000,000	100%
<b>TOTAL</b>	<b>\$ 5,000,000</b>	<b>100%</b>

**CAPITAL IMPROVEMENT PROGRAM  
PROJECT DETAIL SHEET**

<b>Project:</b>	Hammond Fish Cleaning Stations
<b>Project Number:</b>	
<b>Project Cost:</b>	\$ 15,000
<b>Description:</b>	Improved fish cleaning station.
<b>Benefits:</b>	Better facilities for visitors and moorage customers.
<b>Cost Calculation:</b>	
<b>O &amp; M Impact:</b>	Reduces staff time by having an easier to clean design.

BUDGET	Estimate	% of Total
	\$ 15,000	100%
<b>TOTAL</b>	<b>\$ 15,000</b>	<b>100%</b>

FUNDING SOURCES	Amount	% of Total
Source	\$ 15,000	100%
<b>TOTAL</b>	<b>\$ 15,000</b>	<b>100%</b>



SCHEDULE	Amount	% of Total
Fiscal Year		
2024 - 2025		
2025 - 2026		
2026 - 2027		
2027 - 2028		
2028 - 2029		
2029 - 2030	\$ 15,000	100.0%
<b>TOTAL</b>	<b>\$ 15,000</b>	<b>100.00%</b>



**CAPITAL IMPROVEMENT PROGRAM  
PROJECT DETAIL SHEET**

<b>Project:</b>	Hammond Camping Area
<b>Project Number:</b>	
<b>Project Cost:</b>	\$ 1,000,000
<b>Description:</b>	Develop the Hammond dredge spoil area into year round campground. Approximately 8+ acres with a possibility of campsites, approx. 10+ per acre.
<b>Benefits:</b>	Add revenue to Hammond CIP fund to improve and maintain the Hammond Marina and Hammond Fishing Pier.
<b>Cost Calculation:</b>	Estimate
<b>O &amp; M Impact:</b>	Funding to upgrade and add additional user facilities.

BUDGET	Estimate	% of Total
	\$ 1,000,000	100%
<b>TOTAL</b>	<b>\$ 1,000,000</b>	<b>100%</b>

FUNDING SOURCES	Amount	% of Total
Source	\$ 1,000,000	100%
<b>TOTAL</b>	<b>\$ 1,000,000</b>	<b>100%</b>



SCHEDULE	Amount	% of Total
Fiscal Year		
2024 - 2025		
2025 - 2026		
2026 - 2027		
2027 - 2028		
2028 - 2029		
2029 - 2030	\$ 1,000,000	100%
<b>TOTAL</b>	<b>\$ 1,000,000</b>	<b>100%</b>