



Capital Improvement Program 2023-2028



April 12, 2022 Commission Review
May 14, 2022 Budget Committee Meeting
June 28, 2022 Submit to Commission for Adoption
June 28, 2022 Adopted by City of Warrenton Commission



This page intentionally left blank

2023-28 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.

2023-28 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.

2023 - 2028 Capital Improvement Program

Pg. #	TITLE	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	Secure Funding
GENERAL FUND DEPARTMENTS								
10, 26, 27, 29, 30, 31	Police Vehicle Replacement	183,000	124,000	126,000	128,000	130,000	132,000	Y/N
11	Mobile Body Camera & Video Camera Server Upgrade	41,118						Y
12	Internet Connect City Hall to City Park & CC	10,000						Y
13	PBS Phone System Upgrade	15,000						Y
14	Firefighter Rehab/CERT/EMS Response Trailer - Special Services	52,000						Y
15	Fire Department Side-By-Side ATV - Sked Pump & Patient Transportation	39,000						Y
16	Fire Department Utility/Staff Vehicle	65,000						Y
17	Fire Department Mobile/Pump and Tank Sked	25,000						Y
18	Fire Department Two Command/Staff Vehicles	130,000						Y
19	Fire Department Firefighter LDH hose roller "Roll and Rack"	8,500						Y
20	Fire Department Type 3 Fire Engine	465,000						Y
21	Fire Department Digital Fire Extinguisher Trainer	14,000						Y
22	Fire Department LIFEPAK 15 Monitor/AED (2)	65,000						Y
23	Carruthers Viewing Dock	40,000						Y
24	Forest Rim Parklet	36,000						Y
25	Quincy Robinson Security Lighting	55,000						Y
26	Triangle Park Sign	10,000						Y
27	Waterfront Trail to Enterprise			380,000				N
	TOTAL GENERAL FUND	\$ 1,253,618	\$ 124,000	\$ 506,000	\$ 128,000	\$ 130,000	\$ 132,000	
BUILDING DEPARTMENT								
33	Building Inspector Vehicle Replacement				35,000			N
	TOTAL BUILDING FUND	\$ -	\$ -	\$ -	\$ 35,000	\$ -	\$ -	
TANSY POINT DOCK								
36	Tansy Point Anodes	235,328						Y
	TOTAL TANSY POINT DOCK	\$ 235,328	\$ -	\$ -	\$ -	\$ -	\$ -	
WATER UTILITY								
39	Hammond Water Line NW Warrenton Dr. 18-inch Waterline	2,460,000						Y
40	SW 4th Street (S Main Ave - SW Alder Ct)	58,000						Y
41	SE Marlin Ave. 18" Waterline (SE 7th - E Harbor)	540,000						Y
42	Replace Raw Water Pipe Downstream from Raw Water Reservoir	820,000						Y
43	Replace Raw Water Pipe Upstream from Raw Water Reservoir	1,694,000						Y
44	Ultrasonic Algae Control for Raw Water Reservoir	100,000						Y
45	Recoat Epoxy Lining Inside Clearwell	1,175,000						Y
46	N Main Ave and NW 7th Pl. (NW Warrenton Drv to NE 5th St)	350,000						Y
47	East Harbor to Downtown Water Line Upsize		700,000	700,000				N
48	Ridge Road 18-inch Water Main (Pacific - KOA Campground)			1,677,000				N
49	Abandon Harbor Street Tank and Booster			75,000				N
50	Water Treatment Plant Filter Replacement Construction					1,540,000		N
	TOTAL WATER FUND	\$ 7,197,000	\$ 700,000	\$ 2,452,000	\$ -	\$ 1,540,000	\$ -	
SEWER UTILITY								
53	N Main Ave and NW 7th Pl. (NW Warrenton Drv to NE 5th St)	100,000						Y
54	WWTP North Lagoon Dewatering Pump and Filter	160,000						Y
55	4th UV Disinfection Module	80,000						Y
56	Ultraviolet (UV) PLC Upgrade	100,000						Y
57	Trailer Mounted Pumps	180,000						Y
59, 65, 67, 69, 71, 73	Pump Station Generator Undetermined Location	50,000	50,000	50,000	50,000	50,000	50,000	Y/N
60, 66, 68, 70, 72, 74	Pump Station Bypass Program	60,000	60,000	60,000	60,000	60,000	60,000	Y/N
60	Fourth (4th) SBR Basin Construction Project		4,100,000					N
61	WWTP Headworks Parallel Fine Screen Project		40,000					N
62	Biosolids Removal Project		500,000					N
63	Septage Station Equalization			100,000				N
	TOTAL SEWER FUND	\$ 730,000	\$ 4,750,000	\$ 210,000	\$ 110,000	\$ 110,000	\$ 110,000	
SANITATION								
76	Sanitation Services Storage Facility	10,000	200,000					Y/N
77	Truck Washout Facility		250,000					N
	TOTAL SANITATION	\$ 10,000	\$ 450,000	\$ -	\$ -	\$ -	\$ -	
	TOTAL ALL FUNDS THIS PAGE	\$ 9,425,946	\$ 6,024,000	\$ 3,168,000	\$ 273,000	\$ 1,780,000	\$ 242,000	

2023 - 2028 Capital Improvement Program

Pg. #	TITLE	FISCAL YEAR 2022-2023 FUNDING SOURCE SUMMARY						
GENERAL FUND DEPARTMENTS		<i>Capital Reserves</i>	<i>SDC</i>	<i>Debt GO Bond</i>	<i>Grants</i>	<i>Quincy Robinson</i>	<i>General Fund</i>	<i>Total</i>
10, 26, 27, 29, 30, 31	Police Vehicle Replacement	183,000						\$ 183,000
11	Mobile Body Camera & Video Camera Server Upgrade	41,118						\$ 41,118
12	Internet Connect City Hall to City Park & CC	10,000						\$ 10,000
13	PBS Phone System Upgrade	15,000						\$ 15,000
14	Firefighter Rehab/CERT/EMS Response Trailer - Special Services	52,000						\$ 52,000
15	Fire Department Side-By-Side ATV - Sked Pump & Patient Transportation	39,000						\$ 39,000
16	Fire Department Utility/Staff Vehicle	65,000						\$ 65,000
17	Fire Department Mobile/Pump and Tank Sked	25,000						\$ 25,000
18	Fire Department Two Command/Staff Vehicles	130,000						\$ 130,000
19	Fire Department Firefighter LDH hose roller "Roll and Rack"	8,500						\$ 8,500
20	Fire Department Type 3 Fire Engine	23,250			441,750			\$ 465,000
21	Fire Department Digital Fire Extinguisher Trainer						14,000	\$ 14,000
22	Fire Department LIFEPAK 15 Monitor/AED (2)	65,000						\$ 65,000
23	Carruthers Viewing Dock					40,000		\$ 40,000
24	Forest Rim Parklet		30,000			6,000		\$ 36,000
25	Quincy Robinson Security Lighting					55,000		\$ 55,000
26	Triangle Park Sign					10,000		\$ 10,000
<i>Funding Source Totals</i>		\$ 656,868	\$ 30,000	\$ -	\$ 441,750	\$ 111,000	\$ 14,000	\$ 1,253,618
BUILDING DEPARTMENT		<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>		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
TANSY POINT DOCK		<i>Capital Reserve</i>	<i>SDC</i>	<i>Debt</i>	<i>Grants</i>	<i>Capital Contribution</i>		<i>Total</i>
36	Tansy Point Anodes	235,328						\$ 235,328
<i>Funding Source Totals</i>		\$ 235,328	\$ -	\$ -	\$ -	\$ -		\$ 235,328
WATER UTILITY		<i>Capital Reserve</i>	<i>SDC</i>	<i>Debt Loans</i>	<i>Grants</i>	<i>Capital Contribution</i>		<i>Total</i>
39	Hammond Water Line NW Warrenton Dr. 18-inch Waterline			1,460,000	1,000,000			\$ 2,460,000
40	SW 4th Street (S Main Ave - SW Alder Ct)	58,000						\$ 58,000
41	SE Marlin Ave. 18" Waterline (SE 7th - E Harbor)	540,000						\$ 540,000
42	Replace Raw Water Pipe Downstream from Raw Water Reservoir	820,000						\$ 820,000
43	Replace Raw Water Pipe Upstream from Raw Water Reservoir	1,694,000						\$ 1,694,000
44	Ultrasonic Algae Control for Raw Water Reservoir	100,000						\$ 100,000
45	Recoat Epoxy Lining Inside Clearwell	1,175,000						\$ 1,175,000
46	N Main Ave and NW 7th Pl. (NW Warrenton Drv to NE 5th St)	350,000						\$ 350,000
<i>Funding Source Totals</i>		\$ 4,737,000	\$ -	\$ 1,460,000	\$ 1,000,000	\$ -	\$ -	\$ 7,197,000
SEWER UTILITY		<i>Capital Reserve</i>	<i>SDC</i>	<i>Debt Loans</i>	<i>Grants</i>	<i>Capital Contribution</i>		<i>Total</i>
53	N Main Ave and NW 7th Pl. (NW Warrenton Drv to NE 5th St)	100,000						\$ 100,000
54	WWTP North Lagoon Dewatering Pump and Filter	160,000						\$ 160,000
55	Pump Station Generator Undetermined Location	80,000						\$ 80,000
56	Ultraviolet (UV) PLC Upgrade	100,000						\$ 100,000
57	Trailer Mounted Pumps	180,000						\$ 180,000
58	Pump Station Generator Undetermined Location	50,000						\$ 50,000
59	Pump Station Bypass Program	60,000						\$ 60,000
<i>Funding Source Totals</i>		\$ 730,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 730,000
SANITATION		<i>Capital Reserve</i>	<i>SDC</i>	<i>Debt Loans</i>	<i>Grants</i>	<i>Capital Contribution</i>		<i>Total</i>
76	Sanitation Services Storage Facility	10,000						\$ 10,000
<i>Funding Source Totals</i>		\$ 10,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 10,000

COLUMN TOTALS THIS PAGE

\$ 6,369,196 \$ 30,000 \$ 1,460,000 \$ 1,441,750 \$ 111,000 \$ 14,000 \$ 9,425,946

2023 - 2028 Capital Improvement Program

Pg. #	TITLE	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	Secure Funding
STREETS								
81	N Main Ave and NW 7th Pl. (NW Warrenton Drv to NE 5th St)	487,000						Y
82	Intersection of SW 9th St and S Main Ave	220,000						Y
83	SW 4th Street (S Main Ave - SW Alder Ct)	320,000						Y
84	SRTS Grade School - Main Ave Safe Pedestrian Walkway	500,000						Y
85	SRTS Grade School - Main Ave Safe Pedestrian Walkway PHASE 2	1,360,000						Y
86	SW 2nd Street (Elm - Gardenia)	240,000						Y
87	SE 2nd Street (SE Marlin - Warrenton Commercial Center)	455,000						Y
88	Warrenton Trails Wayfinding Signs	50,000						Y
89	Upgrade Curb and Sidewalk at Elementary School	40,000						Y
90	Fourth Ave (Lake - Jetty) Improvement Project		650,000					N
91	Community Center and City Park Crosswalk		30,000					N
92	SW Pine Drv Street Repair and Drainage Improvement		22,000					N
93	Bike Lanes and Sidewalk on SE Neptune		1,400,000					N
94	Enhanced Bicycle and Pedestrian Connectivity Along SW 9th St			200,000	960,000			N
95	SE 2nd St Improvement Project (Main - Skipanon River Park)				423,000			N
TOTAL STREET FUND		\$ 3,672,000	\$ 2,102,000	\$ -	\$ 1,383,000	\$ -	\$ -	

STORM SEWER								
98	SE 2nd Culverts (King - Marlin)	37,000						Y
99	SW 4th Street (S Main Ave - SW Alder Ct)	148,000						Y
100	West Hammond Work	340,000						Y
101	Tide Gate Replacement Program	50,000	50,000	50,000	50,000	50,000	50,000	Y/N
102	SW Alder Ave. (3rd to 2nd)	123,000						Y
103	SW Alder Ave. (1st to W Harbor)	181,037						Y
104	O&M and Alder Monitoring	160,000						Y
105	Tide Gate #9 - Business Oregon - Tide Gate Program	100,000						Y
106	Fourth Ave (Lake - Jetty) Improvement Project		100,000					N
107	SW Pine Drv Street Repair/Drainage Improvement		20,000					N
108	Upsize Storm System in Hammond Marina		494,396					N
TOTAL STORM SEWER FUND		\$ 1,139,037	\$ 664,396	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	

PUBLIC WORKS EQUIPMENT								
111	Locator Equipment	15,000						Y
112	Half-Inch Jetting Skid	10,000						Y
113	Jetter Camera Nozzle for Vactor	20,000						Y
114	GPR Utility Ground Penetrating Radar	25,000						Y
115	Tailgate Spreader	15,000						Y
116	Hoist Truck	115,000						Y
117, 126, 128, 130	1-Ton Service Truck	100,000	50,000	50,000	50,000	50,000		Y/N
119, 127	Water Treatment Plant Air Compressor		35,000		35,000			N
120	Diesel Plate Compactor		15,000					N
121	John Deere Tractor for Boom Mower		150,000					N
122	Public Works Backhoe		170,000					N
123	Tiltrotator for the Mini Excavator		20,000					N
124	Water Treatment Plant Lawn Mower		45,000					N
125	Purchase Garbage Truck		425,000					N
129	Vacuum Excavator and Jetter Combo Truck				500,000			N
TOTAL PUBLIC WORKS EQUIPMENT		\$ 300,000	\$ 910,000	\$ 50,000	\$ 585,000	\$ 50,000	\$ -	

WARRENTON & HAMMOND MARINAS								
133	Warrenton Marina Improvements - Pier Improvements	480,000						Y
134	Warrenton and Hammond Marina Vehicle	30,000						Y
135	Warrenton and Hammond Marina Pay Stations	36,000						Y
136	Warrenton Marina Improvements - E Dock Pile Replacement	40,000						Y
137	Hammond Marina Improvements - Dredge Spoil Area	100,000						Y
138	Hammond Marina - Dock Lighting	25,000						Y
139	Hammond Marina - Pile Replacement	50,000						Y
140	Hammond Marina - Parking Lot Lighting		50,000					N
141	Warrenton Marina - Resurface Dyke Road		100,000					N
142	Warrenton Marina - Commercial E-Dock Replacement			2,500,000				N
143	Warrenton and Hammond Marina Work Skiff				50,000			N
144	Warrenton Marina - Inner Basin Dock Replacement					3,000,000		N
145	Hammond Marina - Bank Stabilization					150,000		N
146	Hammond Marina - Dock Replacement					3,000,000		N
147	Warrenton Marina - Derelict Abandoned Vessel Removal					200,000		N
148	Hammond Marina - Camping Area						1,000,000	N
149	Hammond Marina Improvements - Future Dredging						750,000	N
150	Hammond Marina Improvements - Public Fishing Pier						1,800,000	N
TOTAL HAMMOND MARINA FUND		\$ 761,000	\$ 150,000	\$ 2,500,000	\$ 50,000	\$ 6,350,000	\$ 3,550,000	

TOTAL ALL FUNDS THIS PAGE **\$ 5,872,037 \$ 3,162,000 \$ 2,550,000 \$ 2,018,000 \$ 6,400,000 \$ 3,550,000**

GRAND TOTAL ALL PAGES

\$ 15,297,983 \$ 9,186,000 \$ 5,718,000 \$ 2,291,000 \$ 8,180,000 \$ 3,792,000



Agrees with 2021/2022 City of Warrenton Budget, Capital Outlay, Page 41

2022 - 2023 PROJECT STATUS

GENERAL FUND

Police Vehicle Replacement	Received one vehicle in fiscal year 2022, but will not likely receive the the second vehicle until fiscal year 2023. This project will be carried forward to next fiscal year.
Fire Department Self Contained Breathing Apparatus (SCBA)	This project will was completed this fiscal year.
Fire Department Type 3 Fire Engine	Grant application unsuccessful, will carry forward into next fiscal year
Fire Department Utility/Staff Vehicle	This project will be carried forward to next fiscal year.
Fire Department Lucas CPR Device	This project is expected to be completed this year
Carruthers Viewing Dock	This project will be carried forward to next fiscal year.
Forest Rim Parklet	Work has begun, but will not be completed by the end of fiscal year 2022. Remainder of the project will be carried forward into fiscal year 2023.
Horse Shoe Pit/Cornhole Area	This project will be completed by June 30, 2022.
Sand Volleyball Court	This project will be completed by June 30, 2022.
Quincy Robinson Security Lighting	Work has begun, but will not be completed by the end of fiscal year 2022. Remainder of the project will be carried forward into fiscal year 2023.
Triangle Park Sign	Work has begun, but will not be completed by the end of fiscal year 2022. Remainder of the project will be carried forward into fiscal year 2023.

WATER FUND

Hammond Water Line NW Warrenton Dr. 18-inch Waterline	Work has begun, but will not be completed by the end of fiscal year 2022. Remainder of the project will be carried forward into fiscal year 2023.
SW 4th Street (S Main Ave - SW Alder Ct)	This project will be carried forward to next fiscal year.
SE Marlin Ave. 18" Waterline (SE 7th - E Harbor)	Work has begun, but will not be completed by the end of fiscal year 2022. Remainder of the project will be carried forward into fiscal year 2023.
Replace Raw Water Pipe Downstream from Raw Water Reservoir	Work has begun, but will not be completed by the end of fiscal year 2022. Remainder of the project will be carried forward into fiscal year 2023.

SEWER FUND

N Main Ave and NW 7th Pl. (NW Warrenton Dr. to NE 5th St.)	Work has begun, but will not be completed by the end of fiscal year 2021. Remainder of the project will be carried forward into fiscal year 2022.
WWTP North Lagoon Dewatering Pump and Filter	This project will be carried forward to next fiscal year.
Pump Station Generator Undetermined Location	This project will be completed by June 30, 2022.
Pump Station Bypass Program	This project will be completed by June 30, 2022.
4th UV Disinfection Module	This project will be carried forward to next fiscal year.
Ultraviolet PLC Upgrade	This project will be carried forward to next fiscal year.

SANITATION FUND

Sanitation Services Storage Facility	Work has begun, but will not be completed by the end of fiscal year 2022. Remainder of the project will be carried forward into fiscal year 2023.
--------------------------------------	---

2022 - 2023 PROJECT STATUS

STREETS

N Main Ave and NW 7th Pl. (NW Warrenton Dr. to NE 5th St.)	Work has begun, but will not be completed by the end of fiscal year 2022. Remainder of the project will be carried forward into fiscal year 2023.
Intersection of SW 9th St and S Main Ave	Work has begun, but will not be completed by the end of fiscal year 2022. Remainder of the project will be carried forward into fiscal year 2023.
SW 2nd Street (Elm - Gardenia)	Work has begun, but will not be completed by the end of fiscal year 2022. Remainder of the project will be carried forward into fiscal year 2023.
SW 4th Street (S Main Ave - SW Alder Ct)	This project will be carried forward to next fiscal year.
SRTS Grade School - Main Ave Safe Pedestrian Walkway	Work has begun, but will not be completed by the end of fiscal year 2022. Remainder of the project will be carried forward into fiscal year 2023.
Tansy Point Connection	Work has begun, but will not be completed by the end of fiscal year 2022. Remainder of the project will be carried forward into fiscal year 2023.
Main Ave/OR 104 Pedestrian Route	Project removed because funding was not received.
SE 2nd Street (SE Marlin - Warrenton Commercial Center)	Work has begun, but will not be completed by the end of fiscal year 2022. Remainder of the project will be carried forward into fiscal year 2023.

STORM SEWER

SE 2nd Culverts (King - Marlin)	Work has begun, but will not be completed by the end of fiscal year 2022. Remainder of the project will be carried forward into fiscal year 2023.
SW 4th Street (S Main Ave - SW Alder Ct)	This project will be carried forward to next fiscal year.
SW Pine Drv Street Repair/Drainage Improvement	Work has begun, but will not be completed by the end of fiscal year 2022. Remainder of the project will be carried forward into fiscal year 2023.
West Hammond Work	Work has begun, but will not be completed by the end of fiscal year 2022. Remainder of the project will be carried forward into fiscal year 2023.
Tide Gate Replacement Program	Work has begun, but will not be completed by the end of fiscal year 2022. Remainder of the project will be carried forward into fiscal year 2023.
SW Alder Ave. (3rd to 2nd)	Work has begun, but will not be completed by the end of fiscal year 2022. Remainder of the project will be carried forward into fiscal year 2023.
SW Pine Ave repair and improve drainage	Work has begun, but will not be completed by the end of fiscal year 2022. Remainder of the project will be carried forward into fiscal year 2023.

PUBLIC WORKS EQUIPMENT

Emergency Response Trailer	This project will be completed by June 30, 2022.
Emergency Pipe Plug Balloons	This project will be completed by June 30, 2022.
Forklift for Water Treatment Plant	This project will be completed by June 30, 2022.
Spray Boom System	This project will be completed by June 30, 2022.
Additional Fuel Storage Tank at Water Treatment Plant	This project will be completed by June 30, 2022.
Hoist Truck	This project will be carried forward to next fiscal year.
Vacuum Excavator Trailer w/Valve Exerciser	This project will be completed by June 30, 2022.

WARRENTON MARINA

Warrenton Marina Improvements - Pier Improvements	Work has begun, but will not be completed by the end of fiscal year 2022. Remainder of the project will be carried forward into fiscal year 2023.
Warrenton Marina Improvements - Inner Basin Lighting	This project will be completed this fiscal year.
Warrenton Marina Improvements - E Dock	This project will be carried forward to next fiscal year.

HAMMOND MARINA

Hammond Marina Dredging	This project will be completed this fiscal year.
Hammond Marina Improvements - Public Fishing Pier	This project will be carried forward to next fiscal year.



This page intentionally left blank



General Fund

**CAPITAL IMPROVEMENT PROGRAM
PROJECT DETAIL SHEET**

Project:	Patrol Vehicle Replacement
Project Number:	610001
Project Cost:	\$ 183,000
Description:	This is an ongoing project to replace aged patrol cars.
Benefits:	Improve officer/equipment safety, reduce repair and maintenance costs, improve public image.
Cost Calculation:	Estimates based on informal quotes from vendors for vehicles and installation of equipment/decals from previous purchases.
O & M Impact:	Should help minimize costs as the vehicles will be new and still under warranty for three years.

BUDGET		
	Estimate	% of Total
2023 Patrol Vehicle	\$ 61,000	33%
2023 Patrol Vehicle	\$ 61,000	33%
2023 Patrol Vehicle	\$ 61,000	33%
Total	\$ 183,000	100%

FUNDING SOURCES		
Source	Amount	% of Total
070-495-610001	\$ 183,000	100%
Total	\$ 183,000	100%



SCHEDULE		
Fiscal Year	Amount	% of Total
2022-2023	\$ 183,000	100%
2023-2024		0%
2024-2025		0%
2025-2026		0%
2026-2027		0%
2027-2028		0%
Total	\$ 183,000	100%

**CAPITAL IMPROVEMENT PROGRAM
PROJECT DETAIL SHEET**

Project: **Mobile Body Camera & Video Camera Server Upgrade**

Project Number: 610003

Project Cost: \$ 41,118

Description: This a project to replace and upgrade our body & mobile video camera server, replace our body cameras, and the equipment associated with both. The server is failing and the body cameras are recommended to be replaced as well.

Benefits: Improve officer/equipment safety, reduce repair and maintenance costs, provide transparency for police actions, improve public trust, and streamline the process to share and store videos.

Cost Calculation: Estimates based on a quote from our camera vendor to upgrade they system.

O & M Impact: Should help minimize cost to maintain the system and will increase the efficiency and time it takes to provide videos for all requests.

BUDGET		
	Estimate	% of Total
Server Upgrade	\$ 22,995	56%
New V300 Cameras	\$ 18,123	44%
Total	\$ 41,118	100%

FUNDING SOURCES		
Source	Amount	% of Total
070-495-610003	\$ 41,118	100%
Total	\$ 41,118	100%



SCHEDULE		
Fiscal Year	Amount	% of Total
2022-2023	\$ 41,118	100%
2023-2024		0%
2024-2025		0%
2025-2026		0%
2026-2027		0%
2027-2028		0%
Total	\$ 41,118	100%

CAPITAL IMPROVEMENT PROGRAM
PROJECT DETAIL SHEET

Project:	Internet Connection to Park and Community Center
Project Number:	620008
Project Cost:	\$ 10,000
Description:	Extend current conduit to run Fiber Optics from City Network to the Community Center and for the Parks Camera System.
Benefits:	Will provide improved WIFI at the Community Center to allow for additional technology and improve the Parks Security Camera System.
Cost Calculation:	Estimate
O & M Impact:	May increase the use of the Community Center with the ability to provide remote meetings and provide better security at the City Park.

BUDGET	Estimate	% of Total
	\$ 10,000	100%
TOTAL	\$ 10,000	100%

FUNDING SOURCES	Amount	% of Total
Source		
035-410-620008	\$ 10,000	100%
TOTAL	\$ 10,000	100%



SCHEDULE	Amount	% of Total
Fiscal Year		
2022-2023	\$ 10,000	100%
2023-2024		0%
2024-2025		0%
2025-2026		0%
2026-2027		0%
2027-2028		0%
TOTAL	\$ 10,000	100%

**CAPITAL IMPROVEMENT PROGRAM
PROJECT DETAIL SHEET**

Project:	Phone System Upgrade
Project Number:	610001
Project Cost:	\$ 15,000.00
Description:	Upgrade the City Hall Phone System.
Benefits:	The current phone system at City Hall was installed in 2006. An upgraded phone system will allow for more efficient operations and better customer service.
Cost Calculation:	Estimate
O & M Impact:	Improve operations and communications.

BUDGET	Estimate	% of Total
	\$ 15,000	100%
TOTAL	\$ 15,000	100%

FUNDING SOURCES		
Source	Amount	% of Total
035-410-610001	\$ 15,000	100%
TOTAL	\$ 15,000	100%



SCHEDULE		
Fiscal Year	Amount	% of Total
2022-2023	\$ 15,000	100%
2023-2024		0%
2024-2025		0%
2025-2026		0%
2026-2027		0%
2027-2028		0%
TOTAL	\$ 15,000	100%

CAPITAL IMPROVEMENT PROGRAM
PROJECT DETAIL SHEET

Project: **Fire Department Side-By-Side ATV-sked pump and patient transportation**
 Project Number: 610013
 Project Cost: \$ 39,000

Description: Polaris 4 person 4x4 side-by-side with tank, pump, rescue litter, and transport trailer.

Benefits: Warrenton and Fort Stevens have miles of trails and access to remote locations on the trail system can be hard in a full size fire dept vehicle. This would give the fire dept the ability to perform rescues while not having to walk to the patient and carry them out, which could be a mile or two of walking.

Cost Calculation: Online vendor price

O & M Impact: Maintenance estimated at \$100-\$150 per year

BUDGET	Estimate	% of Total
SideBySide	\$ 35,000	90%
Trailer	\$ 4,000	10%
TOTAL	\$ 39,000	100%

FUNDING SOURCES	Amount	% of Total
Source		
071-495-610013	\$ 39,000	100%
TOTAL	\$ 39,000	100%



SCHEDULE	Amount	% of Total
Fiscal Year		
2022-2023	\$ 39,000	100%
2023-2024		0%
2024-2025		0%
2025-2026		0%
2026-2027		0%
2027-2028		0%
TOTAL	\$ 39,000	100%
MATCH TOTAL	\$ -	0%
GRAND TOTAL	\$ 39,000	100%

CAPITAL IMPROVEMENT PROGRAM
PROJECT DETAIL SHEET

Project: **Fire Department Utility/Staff Vehicle**

Project Number: 610012

Project Cost: \$ 65,000

Description: 2021 Ford F350 XL 4 door, gas, long box truck with lighting package LED/siren

Benefits: Current utility pickup is 24 years old and is showing its age, over \$2,500 in repairs have been preformed on current utility truck from the 2020/2021 FYI Budget. Utility truck is vital to operations on fire ground transportation of staff, tools, hose, etc.

Cost Calculation: Estimate from vendor

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

BUDGET		
	Estimate	% of Total
2022/23 Truck	\$ 65,000	100%
TOTAL	\$ 65,000	100%

FUNDING SOURCES		
Source	Amount	% of Total
071-495-610012	\$ 65,000	100%
TOTAL	\$ 65,000	100%



SCHEDULE		
Fiscal Year	Amount	% of Total
2022-2023	\$ 65,000	100%
2023-2024		0%
2024-2025		0%
2025-2026		0%
2026-2027		0%
2027-2028		0%
TOTAL	\$ 65,000	100%

CAPITAL IMPROVEMENT PROGRAM
PROJECT DETAIL SHEET

Project: **Fire Department Mobile/Pump and Tank Sked**
 Project Number: 610015
 Project Cost: \$ 25,000

Description: Add a pump and tank to the CORE high axle truck.

Benefits: City of Warrenton received a high axle vehicle from the OEM office. Great platform to add a tank and pump. This would make the vehicle a valuable asset to the fire dept.

Cost Calculation: Vendor phone estimate

O & M Impact: Maintenance estimated at less than \$50 dollars per year

BUDGET		
	Estimate	% of Total
Tank/Pump Skid	\$ 25,000	100%
TOTAL	\$ 25,000	100%

FUNDING SOURCES		
Source	Amount	% of Total
071-495-610015	\$ 25,000	100%
TOTAL	\$ 25,000	100%



SCHEDULE		
Fiscal Year	Amount	% of Total
2022-2023	\$ 25,000	100%
2023-2024		0%
2024-2025		0%
2025-2026		0%
2026-2027		0%
2027-2028		0%
TOTAL	\$ 25,000	100%
MATCH TOTAL		
GRAND TOTAL	\$ 25,000	100%

CAPITAL IMPROVEMENT PROGRAM
PROJECT DETAIL SHEET

Project: **2 Fire Department Command/Staff Vehicle**
 Project Number: 610016
 Project Cost: \$ 130,000

Description: 2022 Ford F150 with LED emergency lighting, siren, console, pull out command station and canopy.

Benefits: Current Command vehicle is 12 years old, starting to show its age, repairs are becoming more frequent. We also need another vehicle to use as a secondary unit for staff transportation.

Cost Calculation: Estimate from Vendor

O & M Impact: Maintenance estimated at \$100-\$200 per year

BUDGET		
	Estimate	% of Total
F150 Command	\$ 65,000	50%
F150 Command	\$ 65,000	50%
TOTAL	\$ 130,000	100%

FUNDING SOURCES		
Source	Amount	% of Total
071-495-610016	\$ 130,000	100%
TOTAL	\$ 130,000	100%



SCHEDULE		
Fiscal Year	Amount	% of Total
2022-2023	\$ 130,000	100%
2023-2024		0%
2024-2025		0%
2025-2026		0%
2026-2027		0%
2027-2028		0%
TOTAL	\$ 130,000	100%

CAPITAL IMPROVEMENT PROGRAM
PROJECT DETAIL SHEET

Project: **Fire Department-Firefighter LDH hose roller "Roll and Rack"**
 Project Number: 610017
 Project Cost: \$8,500

Description: Drain and roll hose roller, go pack hose loading system for LDH hoses. The weight is 8.8 lbs per foot of hose. Rolling with the the RollNRack keeps firefighters from heavy lifting and back injuries.

Benefits: Hose Management System will help you fight short staffing and work smarter. Injuries occur more often when firefighters are exhausted and are using improper body mechanics.

Cost Calculation: Online vendor pricing

O & M Impact: Maintenance estimated at \$50 or less per year.

BUDGET		
	Estimate	% of Total
Hose Roller	\$ 8,500	100%
TOTAL	\$ 8,500	100%

FUNDING SOURCES		
Source	Amount	% of Total
071-495-610017	\$ 8,500	100%
TOTAL	\$ 8,500	100%



SCHEDULE		
Fiscal Year	Amount	% of Total
2022-2023	\$ 8,500	100%
2023-2024		0%
2024-2025		0%
2025-2026		0%
2026-2027		0%
2027-2028		0%
TOTAL	\$ 8,500	100%

CAPITAL IMPROVEMENT PROGRAM
PROJECT DETAIL SHEET

Project: **Fire Department Type 3 Fire Engine**

Project Number: 610010

Project Cost: \$ 465,000

Description: The Fire Department maintains and uses fire engines for the purpose of fire suppression and transportation of equipment to and from emergency scenes. This engine will be a replacement of a 32 year old engine at our S27A. It will be 4 wheel drive and give us the ability to fight wildfires/urban interface fires within the city and the rural areas of Warrenton. Warrenton Fire Department is seeking grant funds from FEMA AFG. This will require the fire department to contribute a 5 % match. Federal Funds \$441,750 match WFD \$23,250.

Benefits: This Engine will replace an 32 year old type 3 engine and will provide better community protection from wildfire-urban interface.

Cost Calculation: Estimate from vendor

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

BUDGET		
	Estimate	% of Total
Type-3 engine	\$ 465,000	100%
TOTAL	\$ 465,000	100%

FUNDING SOURCES		
Source	Amount	% of Total
071-495-610010	\$ 465,000	100%
TOTAL	\$ 465,000	100%



SCHEDULE		
Fiscal Year	Amount	% of Total
2022-2023	\$ 441,750	100%
2023-2024		0%
2024-2025		0%
2025-2026		0%
2026-2027		0%
2027-2028		0%
MATCH TOTAL	\$ 23,250	
GRAND TOTAL	\$ 465,000	100%

CAPITAL IMPROVEMENT PROGRAM
PROJECT DETAIL SHEET

Project: **Fire Department-Digital Fire Extinguisher Trainer**
 Project Number: 610013
 Project Cost: \$ 14,000

Description: Transport Case for ATTACK™ Digital Fire Training Panel and BullsEye™ Digital Simulation Panel, V2
 BullsEye™ 2 kg/5 lb Dry Chemical Digital Laser Extinguisher (RF)
 BullsEye™ Digital Fire Extinguisher Training System, V3
 Industrial Grade Extinguisher Carrying Case for Single BullsEye™ 2 kg/5 lb CO2 Digital Laser Extinguisher (RF)

Benefits: The BullsEye allows you to train in places where emergencies may really occur, like schools, workplaces, or the home. Trainees can fight the digital fire using either the laser-driven infrared extinguisher or a pressurized air and water SmartExtinguisher. Dry chemical fire extinguishers required costly recharging and the need to clean up dry chemicals after the training session.

Cost Calculation: Vendor Quote

O & M Impact: Nothing that would effect budget, no annual maintenance required.

BUDGET		
	Estimate	% of Total
Training Prop	\$ 14,000	100%
TOTAL	\$ 14,000	100%

FUNDING SOURCES		
Source	Amount	% of Total
001-422-610013	\$ 14,000	100%
TOTAL	\$ 14,000	100%



SCHEDULE		
Fiscal Year	Amount	% of Total
2022-2023	\$ 14,000	100%
2023-2024		0%
2024-2025		0%
2025-2026		0%
2026-2027		0%
2027-2028		0%
TOTAL	\$ 14,000	100%
MATCH TOTAL	\$ -	0%
GRAND TOTAL	\$ 14,000	100%

**CAPITAL IMPROVEMENT PROGRAM
PROJECT DETAIL SHEET**

Project:	Fire Department LIFEPAK 15 Monitor/AED x 2	
Project Number:	610011	
Project Cost:	\$	65,000
Description:	LIFEPAK 15 AED/Monitor with Blood pressure cuff, SaO2 and 4 lead AND 12 monitoring x 2	
Benefits:	Fire Departments Current Zoll M Series AED/Monitors will no longer be supported by Zoll via an FDA Final Order 2021. This will be problematic when the current Zoll M Series need its annual maintenance.	
Cost Calculation:	Vendor Quote	
O & M Impact:	Maintenance estimated at \$100-\$150	

BUDGET		
	Estimate	% of Total
LifePack 15	\$ 32,500	50%
LifePack 15	\$ 32,500	50%
TOTAL	\$ 65,000	100%

FUNDING SOURCES		
Source	Amount	% of Total
071-495-610011	\$ 65,000	100%
TOTAL	\$ 65,000	100%



SCHEDULE		
Fiscal Year	Amount	% of Total
2022-2023	\$ 65,000	100%
2023-2024		0%
2024-2025		0%
2025-2026		0%
2026-2027		0%
2027-2028		0%
TOTAL	\$ 65,000	100%

CAPITAL IMPROVEMENT PROGRAM
PROJECT DETAIL SHEET

Project: **Carruthers Viewing Dock**

Project Number: 620074

Project Cost: \$ 40,000

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

Benefits: Eliminate safety risk with old structure and put something new in its place.

Cost Calculation: Estimate

O & M Impact: Funding from Quincy Robinson fund

BUDGET		
	Estimate	% of Total
Construction	\$40,000	100%
TOTAL	\$ 40,000	100%

FUNDING SOURCES		
Source	Amount	% of Total
065-429-620074	\$ 40,000	100%
TOTAL	\$ 40,000	100%



SCHEDULE		
Fiscal Year	Amount	% of Total
2022-23	\$ 40,000	100%
2023-24		0%
2024-25		0%
2025-26		0%
2026-27		0%
2027-28		0%
TOTAL	\$ 40,000	100%

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

BUDGET		
	Estimate	% of Total
Design & Plan		0%
Construction	\$ 55,000	100%
TOTAL	\$ 55,000	100%

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



SCHEDULE		
Fiscal Year	Amount	% of Total
2022-23	\$ 55,000	100%
2023-24		0%
2024-25		0%
2025-26		0%
2026-27		0%
2027-28		0%
TOTAL	\$ 55,000	100%

**CAPITAL IMPROVEMENT PROGRAM
PROJECT DETAIL SHEET**

Project: **Triangle Park Sign**

Project Number: **620018**

Project Cost: **\$ 10,000**

Description: **"Welcome to Historic Hammond" sign**

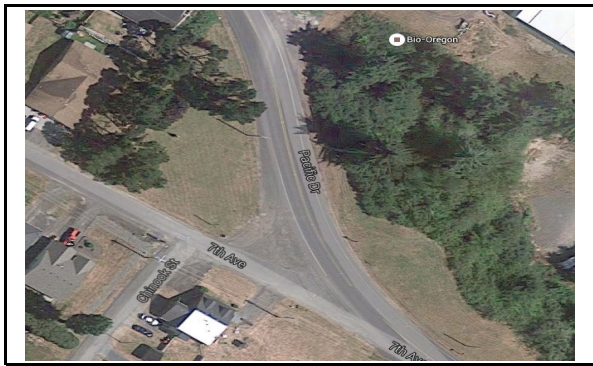
Benefits: **Beautification and restoration of landscape.**

Cost Calculation: **Parks MP**

O & M Impact: **Funding from Quincy Robinson Fund.**

BUDGET		
	Estimate	% of Total
	\$ 10,000	100%
TOTAL	\$ 10,000	100%

FUNDING SOURCES		
Source	Amount	% of Total
065-429-620018	\$ 10,000	100%
TOTAL	\$ 10,000	100%



SCHEDULE		
Fiscal Year	Amount	% of Total
2022-23	\$ 10,000	100%
2023-24		0%
2024-25		0%
2025-26		0%
2026-27		0%
2027-28		0%
TOTAL	\$ 10,000	100%

**CAPITAL IMPROVEMENT PROGRAM
PROJECT DETAIL SHEET**

Project:	Patrol Vehicle Replacement
Project Number:	610001
Project Cost:	\$ 124,000
Description:	This is an ongoing project to replace aged patrol cars.
Benefits:	Improve officer/equipment safety, reduce repair and maintenance costs, improve public image.
Cost Calculation:	Estimates based on informal quotes from vendors for vehicles and installation of equipment/decals from previous purchases.
O & M Impact:	Should help minimize costs as the vehicles will be new and still under warranty for three years.

BUDGET		
	Estimate	% of Total
2024 Patrol Vehicle	\$ 62,000	50%
2024 Patrol Vehicle	\$ 62,000	50%
Total	\$ 124,000	100%

FUNDING SOURCES		
Source	Amount	% of Total
070-495-610001	\$ 124,000	100%
Total	\$ 124,000	100%



SCHEDULE		
Fiscal Year	Amount	% of Total
2022-2023		0%
2023-2024	\$ 124,000	100%
2024-2025		0%
2025-2026		0%
2026-2027		0%
2027-2028		0%
Total	\$ 124,000	100%

**CAPITAL IMPROVEMENT PROGRAM
PROJECT DETAIL SHEET**

Project:	Patrol Vehicle Replacement
Project Number:	610001
Project Cost:	\$ 126,000
Description:	This is an ongoing project to replace aged patrol cars.
Benefits:	Improve officer/equipment safety, reduce repair and maintenance costs, improve public image.
Cost Calculation:	Estimates based on informal quotes from vendors for vehicles and installation of equipment/decals from previous purchases.
O & M Impact:	Should help minimize costs as the vehicles will be new and still under warranty for three years.

BUDGET		
	Estimate	% of Total
2025 Patrol Vehicle	\$ 63,000	50%
2025 Patrol Vehicle	\$ 63,000	50%
Total	\$ 126,000	100%

FUNDING SOURCES		
Source	Amount	% of Total
070-495-610001	\$ 126,000	100%
Total	\$ 126,000	100%



SCHEDULE		
Fiscal Year	Amount	% of Total
2022-2023		0%
2023-2024		0%
2024-2025	\$ 126,000	100%
2025-2026		0%
2026-2027		0%
2027-2028		0%
Total	\$ 126,000	100%

**CAPITAL IMPROVEMENT PROGRAM
PROJECT DETAIL SHEET**

Project: **Waterfront Trail to Enterprise**

Project Number: 620000

Project Cost: \$ 380,000

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

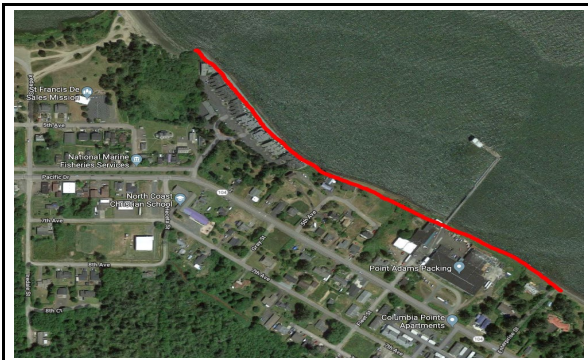
Benefits: Improve safety & usage of the city's trail system.

Cost Calculation: Parks Advisory Board

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

BUDGET		
	Estimate	% of Total
	\$ 380,000	100%
TOTAL	\$ 380,000	100%

FUNDING SOURCES		
Source	Amount	% of Total
065-429	\$ 380,000	100%
TOTAL	\$ 380,000	100%



SCHEDULE		
Fiscal Year	Amount	% of Total
2022-23		0%
2023-24		0%
2024-25	\$ 380,000	100%
2025-26		0%
2026-27		0%
2027-28		0%
TOTAL	\$ 380,000	100%

**CAPITAL IMPROVEMENT PROGRAM
PROJECT DETAIL SHEET**

Project:	Patrol Vehicle Replacement
Project Number:	610001
Project Cost:	\$ 128,000
Description:	This is an ongoing project to replace aged patrol cars.
Benefits:	Improve officer/equipment safety, reduce repair and maintenance costs, improve public image.
Cost Calculation:	Estimates based on informal quotes from vendors for vehicles and installation of equipment/decals from previous purchases.
O & M Impact:	Should help minimize costs as the vehicles will be new and still under warranty for three years.

BUDGET		
	Estimate	% of Total
2026 Patrol Vehicle	\$ 64,000	50%
2026 Patrol Vehicle	\$ 64,000	50%
Total	\$ 128,000	100%

FUNDING SOURCES		
Source	Amount	% of Total
070-495-610001	\$ 128,000	100%
Total	\$ 128,000	100%



SCHEDULE		
Fiscal Year	Amount	% of Total
2022-2023		0%
2023-2024		0%
2024-2025		0%
2025-2026	\$ 128,000	100%
2026-2027		0%
2027-2028		0%
Total	\$ 128,000	100%

**CAPITAL IMPROVEMENT PROGRAM
PROJECT DETAIL SHEET**

Project:	Patrol Vehicle Replacement
Project Number:	610001
Project Cost:	\$ 130,000
Description:	This is an ongoing project to replace aged patrol cars.
Benefits:	Improve officer/equipment safety, reduce repair and maintenance costs, improve public image.
Cost Calculation:	Estimates based on informal quotes from vendors for vehicles and installation of equipment/decals from previous purchases.
O & M Impact:	Should help minimize costs as the vehicles will be new and still under warranty for three years.

BUDGET		
	Estimate	% of Total
2027 Patrol Vehicle	\$ 65,000	50%
2027 Patrol Vehicle	\$ 65,000	50%
Total	\$ 130,000	100%

FUNDING SOURCES		
Source	Amount	% of Total
070-495-610001	\$ 130,000	100%
Total	\$ 130,000	100%



SCHEDULE		
Fiscal Year	Amount	% of Total
2022-2023		0%
2023-2024		0%
2024-2025		0%
2025-2026		0%
2026-2027	\$ 130,000	100%
2027-2028		0%
Total	\$ 130,000	100%

**CAPITAL IMPROVEMENT PROGRAM
PROJECT DETAIL SHEET**

Project:	Patrol Vehicle Replacement
Project Number:	610001
Project Cost:	\$ 132,000
Description:	This is an ongoing project to replace aged patrol cars.
Benefits:	Improve officer/equipment safety, reduce repair and maintenance costs, improve public image.
Cost Calculation:	Estimates based on informal quotes from vendors for vehicles and installation of equipment/decals from previous purchases.
O & M Impact:	Should help minimize costs as the vehicles will be new and still under warranty for three years.

BUDGET		
	Estimate	% of Total
2028 Patrol Vehicle	\$ 66,000	50%
2028 Patrol Vehicle	\$ 66,000	50%
Total	\$ 132,000	100%

FUNDING SOURCES		
Source	Amount	% of Total
070-495-610001	\$ 132,000	100%
Total	\$ 132,000	100%



SCHEDULE		
Fiscal Year	Amount	% of Total
2022-2023		0%
2023-2024		0%
2024-2025		0%
2025-2026		0%
2026-2027		0%
2027-2028	\$ 132,000	100%
Total	\$ 132,000	100%



Building



This page intentionally left blank

**CAPITAL IMPROVEMENT PROGRAM
PROJECT DETAIL SHEET**

Project:	Building Inspector Vehicle Replacement
Project Number:	610001
Project Cost:	\$ 35,000
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

BUDGET		
	Estimate	% of Total
	\$ 35,000	100%
Total	\$ 35,000	100%

FUNDING SOURCES		
Source	Amount	% of Total
021-423-610001	\$ 35,000	100%
Total	\$ 35,000	100%



SCHEDULE		
Fiscal Year	Amount	% of Total
2022-2023		0%
2023-2024		0%
2024-2025		0%
2025-2026	35,000	100%
2026-2027		0%
2027-2028		0%
Total	\$ 35,000	100%



Tansy Point



This page intentionally left blank

**CAPITAL IMPROVEMENT PROGRAM
PROJECT DETAIL SHEET**

Project: **Tansy Point Dock Anodes**

Project Number: 620000

Project Cost: \$ 235,328

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.

BUDGET		
	Estimate	% of Total
Anodes	\$ 235,328	100%
Total	\$ 235,328	100%

FUNDING SOURCES		
Source	Amount	% of Total
072-410-620000	\$ 235,328	100%
Total	\$ 235,328	100%



SCHEDULE		
Fiscal Year	Amount	% of Total
2022-23	\$ 235,328	100%
2023-24		0%
2024-25		0%
2025-26		0%
2026-27		0%
2027-28		0%
Total	\$ 235,328	100%



Water



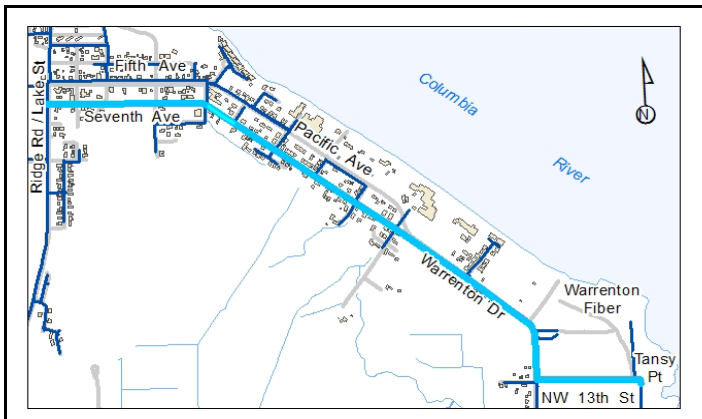
This page intentionally left blank

**CAPITAL IMPROVEMENT PROGRAM
PROJECT DETAIL SHEET**

Project:	Hammond Water Line NW Warrenton Dr 18-inch Waterline (NW 13th - Lake/Ridge)
Project Number:	620075
Project Cost:	\$ 2,460,000
Description:	Construct 18-inch water line transmission loop to extend the existing system from NE 13th Street to serve the Hammond area. Project will ultimately connect to transmission main on Ridge Road.
Benefits:	Will improve city's water delivery system and provide improved fire flows, system redundancy, and improved 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.

BUDGET		
	Estimate	% of Total
Engineering	\$ 204,500	8%
Construction	\$ 2,255,500	92%
TOTAL	\$ 2,460,000	100%

FUNDING SOURCES		
Source	Amount	% of Total
029-430-620075	\$ 2,460,000	100%
TOTAL	\$ 2,460,000	100%



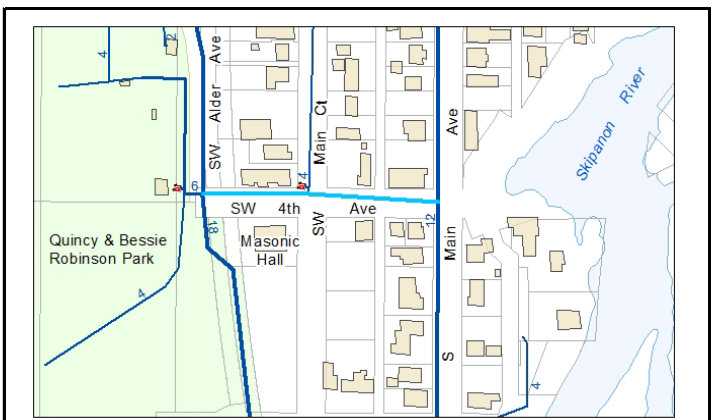
SCHEDULE		
Fiscal Year	Amount	% of Total
2022-23	\$ 2,460,000	100%
2023-24		0%
2024-25		0%
2025-26		0%
2026-27		0%
2027-28		0%
TOTAL	\$ 2,460,000	100%

**CAPITAL IMPROVEMENT PROGRAM
PROJECT DETAIL SHEET**

Project:	SW 4th Street (S Main Ave - SW Alder Ct)
Project Number:	620084
Project Cost:	\$ 938,000
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.

BUDGET	Estimate	% of Total
Construction	\$ 938,000	100%
TOTAL	\$ 938,000	100%

FUNDING SOURCES	Amount	% of Total
040-431-620084	\$ 320,000	34.1%
200-800-620084	\$ 412,000	43.9%
029-430-620084	\$ 58,000	6.2%
028-430-620084	\$ 148,000	15.8%
TOTAL	\$ 938,000	100%



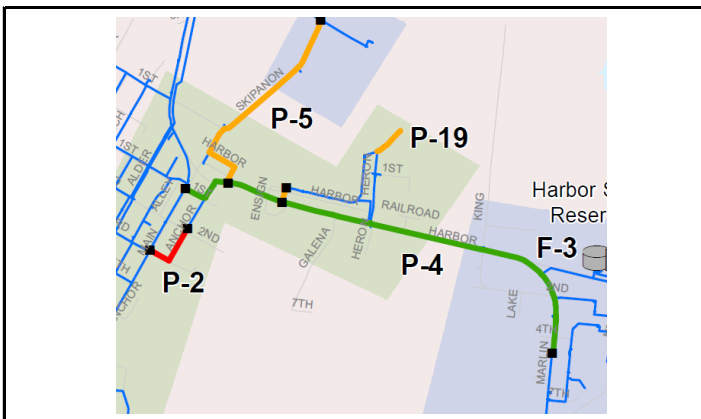
SCHEDULE	Amount	% of Total
Fiscal Year		
2022-23	\$ 938,000	100%
2023-24		0%
2024-25		0%
2025-26		0%
2026-27		0%
2027-28		0%
TOTAL	\$ 938,000	100%

**CAPITAL IMPROVEMENT PROGRAM
PROJECT DETAIL SHEET**

Project:	SE Marlin Ave 18" Waterline (SE 7th - E Harbor)
Project Number:	620011
Project Cost:	\$ 540,000
Description:	Construct 18" transmission main on SE Marlin Ave from SE 5th Street to East Harbor.
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.

BUDGET		
	Estimate	% of Total
Engineering	\$ 60,700	11%
Construction	\$ 384,300	71%
Contingency	\$ 95,000	18%
TOTAL	\$ 540,000	100%

FUNDING SOURCES		
Source	Amount	% of Total
029-430-620011	\$ 540,000	100%
TOTAL	\$ 540,000	100%



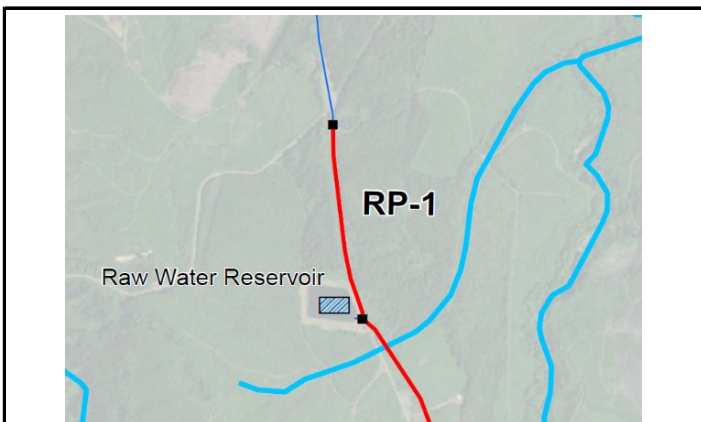
SCHEDULE		
Fiscal Year	Amount	% of Total
2022-23	\$ 540,000	100%
2023-24		0%
2024-25		0%
2025-26		0%
2026-27		0%
2027-28		0%
TOTAL	\$ 540,000	100%

**CAPITAL IMPROVEMENT PROGRAM
PROJECT DETAIL SHEET**

Project:	Replace Raw Water Pipe Downstream for Raw Water Reservoir
Project Number:	620094
Total Project Cost:	\$ 820,000
Description:	Replace 2500' of 24" raw water pipe downstream from the raw water reservoir. RP-1 from the Water Master Plan and Raw Water Evaluation.
Benefits:	Existing 24" fiberglass raw water pipe has long outlived its normal life.
Cost Calculation:	Water Master Plan
O & M Impact:	This will be funded from the Water Capital Reserve Fund.

BUDGET		
	Estimate	% of Total
	\$ 820,000	100%
TOTAL	\$ 820,000	100%

FUNDING SOURCES		
	Amount	% of Total
029-430-620094	\$ 820,000	100%
TOTAL	\$ 820,000	100%



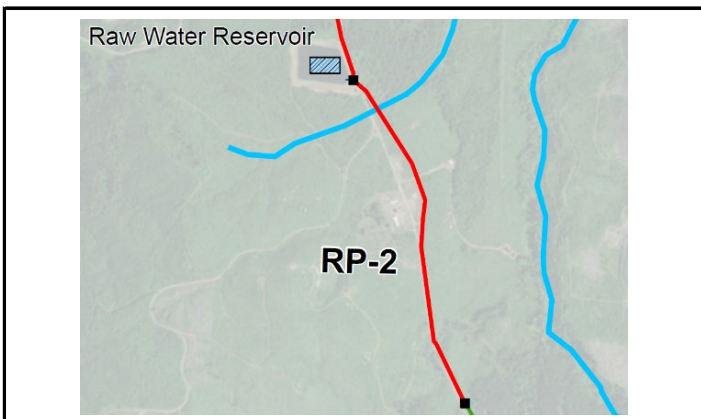
SCHEDULE		
Fiscal Year	Amount	% of Total
2022-23	\$ 820,000	100%
2023-24		0%
2024-25		0%
2025-26		0%
2026-27		0%
2027-28		0%
TOTAL	\$ 820,000	100%

**CAPITAL IMPROVEMENT PROGRAM
PROJECT DETAIL SHEET**

Project:	Replace Raw Water Pipe Upstream for Raw Water Reservoir
Project Number:	620096
Total Project Cost:	\$ 1,694,000
Description:	Replace 4300' of 24" raw water pipe upstream from the raw water reservoir
Benefits:	Existing 24" fiberglass raw water pipe has long outlived its normal life.
Cost Calculation:	Water Master Plan
O & M Impact:	This will be funded from the Water Capital Reserve Fund

BUDGET		
	Estimate	% of Total
	\$ 1,694,000	100%
TOTAL	\$ 1,694,000	100%

FUNDING SOURCES		
Source	Amount	% of Total
029-430-620096	\$ 1,694,000	100%
TOTAL	\$ 1,694,000	100%



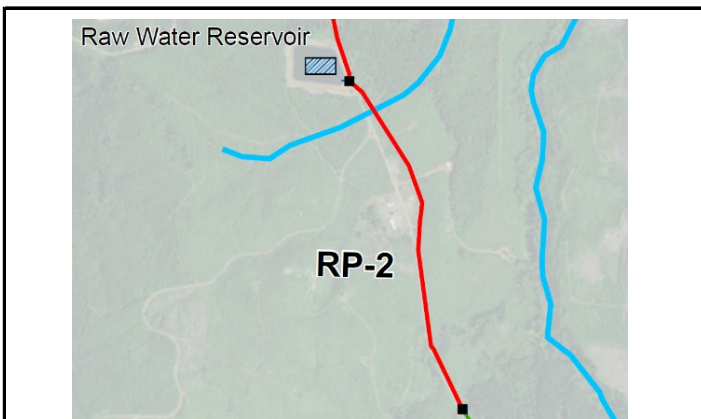
SCHEDULE		
Fiscal Year	Amount	% of Total
2022-23	\$ 1,694,000	100%
2023-24		0%
2024-25		0%
2025-26		0%
2026-27		0%
2027-28		0%
TOTAL	\$ 1,694,000	100%

**CAPITAL IMPROVEMENT PROGRAM
PROJECT DETAIL SHEET**

Project:	Ultrasonic Algae Control for Raw Water Reservoir
Project Number:	620081
Total Project Cost:	\$ 100,000
Description:	Purchase ultrasonic algae control for raw water reservoir to control seasonal algae growth.
Benefits:	Active treatment of algae at reservoir reduces wear and tear on plant filters and system.
Cost Calculation:	Water Master Plan
O & M Impact:	This will be funded with the Water Capital Reserve Fund

BUDGET		
	Estimate	% of Total
	\$ 100,000	100%
TOTAL	\$ 100,000	100%

FUNDING SOURCES		
Source	Amount	% of Total
029-430-620081	\$ 100,000	100%
TOTAL	\$ 100,000	100%



SCHEDULE		
Fiscal Year	Amount	% of Total
2022-23	\$ 100,000	6%
2023-24		0%
2024-25		0%
2025-26		0%
2026-27		0%
2027-28		0%
TOTAL	\$ 100,000	6%

**CAPITAL IMPROVEMENT PROGRAM
PROJECT DETAIL SHEET**

Project:	Recoat Epoxy Lining Inside Clearwell
Project Number:	620083
Project Cost:	\$ 1,175,000
Description:	Last tank inspection in 2018 showed several rust spots inside on the east side of tank. It was recommended to plan on recoating inside of tank within the next 5 years. Outside was recoated 3 years ago.
Benefits:	Extend life of reservoir.
Cost Calculation:	Water Master Plan
O & M Impact:	Funding will come from the Water Capital Reserve Fund.

BUDGET	Estimate	% of Total
Construction	\$ 1,175,000	100%
TOTAL	\$ 1,175,000	100%

FUNDING SOURCES	Amount	% of Total
Source 029-430-620083	\$ 1,175,000	100%
TOTAL	\$ 1,175,000	100%



SCHEDULE	Amount	% of Total
Fiscal Year		
2022-23	\$1,175,000	100%
2023-24		0%
2024-25		0%
2025-26		0%
2026-27		0%
2027-28		0%
TOTAL	\$ 1,175,000	100%

**CAPITAL IMPROVEMENT PROGRAM
PROJECT DETAIL SHEET**

Project:	N Main Ave and NW 7th Plc (NW Warrenton Dr. to NE 5th St.)
Project Number:	620000
Project Cost:	\$ 937,000
Description:	Add low pressure sewer system, replace AC water line and repair & rebuild N Main Ave and NW 7th Plc. 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:	\$ 937,000
O & M Impact:	Removes approximately 3000 feet of AC waterline from the system.

BUDGET			FUNDING SOURCES		
	Estimate	% of Total	Source	Amount	% of Total
Construction	\$ 937,000	100%	040-431-620078	\$ 487,000	52%
			038-430-620078	\$ 100,000	11%
			029-430-620082	\$ 350,000	37%
TOTAL	\$ 937,000	100%	TOTAL	\$ 937,000	100%



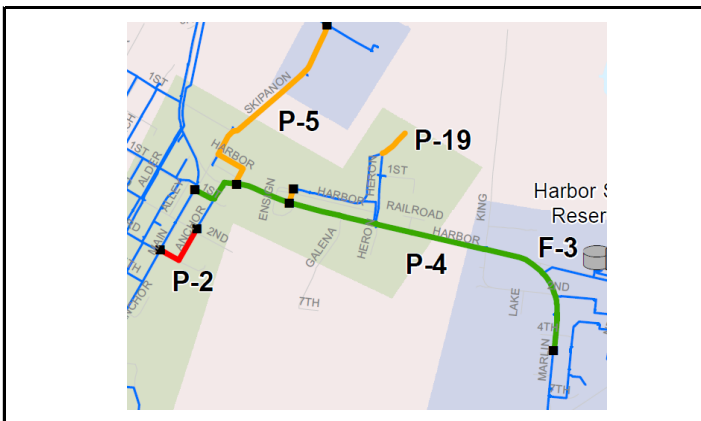
SCHEDULE		
Fiscal Year	Amount	% of Total
2022-23	\$ 937,000	100%
2023-24		0%
2024-25		0%
2025-26		0%
2026-27		0%
2027-28		0%
TOTAL	\$ 937,000	100%

**CAPITAL IMPROVEMENT PROGRAM
PROJECT DETAIL SHEET**

Project:	East Harbor to Downtown Water Line Upsize
Project Number:	
Project Cost:	\$ 1,400,000
Description:	Construct 18" transmission main on East Harbor to downtown.
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.

BUDGET	Estimate	% of Total
Engineering	\$ 80,000	6%
Construction	\$ 1,200,000	86%
Contingency	\$ 120,000	9%
TOTAL	\$ 1,400,000	100%

FUNDING SOURCES	Amount	% of Total
Source		
029-430	\$ 1,400,000	100%
TOTAL	\$ 1,400,000	100%



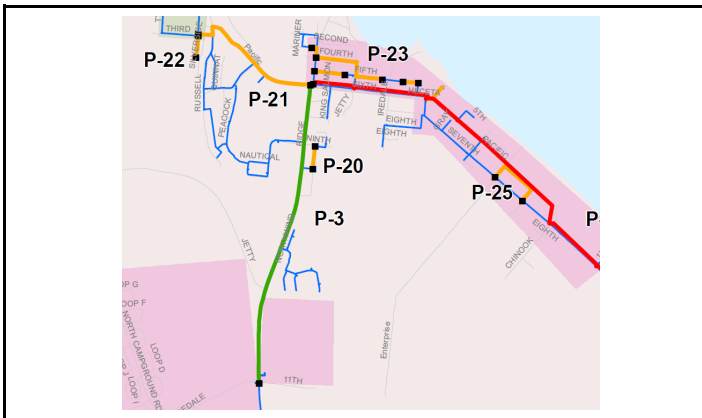
SCHEDULE	Amount	% of Total
Fiscal Year		
2022-23		0%
2023-24	\$ 700,000	50%
2024-25	\$ 700,000	50%
2025-26		0%
2026-27		0%
2027-28		0%
TOTAL	\$ 1,400,000	100%

**CAPITAL IMPROVEMENT PROGRAM
PROJECT DETAIL SHEET**

Project:	Ridge Road 18-inch Water Main (Pacific - KOA Campground)
Project Number:	
Project Cost:	\$ 1,677,000
Description:	WMP - Upsize 8" 5650 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 2000 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.

BUDGET		
	Estimate	% of Total
Engineering	\$ 125,000	7%
Construction	\$ 1,552,000	93%
TOTAL	\$ 1,677,000	100%

FUNDING SOURCES		
Source	Amount	% of Total
029-430	\$ 1,677,000	100%
TOTAL	\$ 250,000	100%



SCHEDULE		
Fiscal Year	Amount	% of Total
2022-23		0%
2023-24		0%
2024-25	\$1,677,000	100%
2025-26		0%
2026-27		0%
2027-28		0%
TOTAL	\$ 1,677,000	100%

**CAPITAL IMPROVEMENT PROGRAM
PROJECT DETAIL SHEET**

Project: **Abandon Harbor Street Tank and Booster**

Project Number:

Project Cost: \$ 75,000

Description: Abandon Harbor Street tank and booster after waterline on E Harbor is upsized to 18". The tank will no longer be needed.

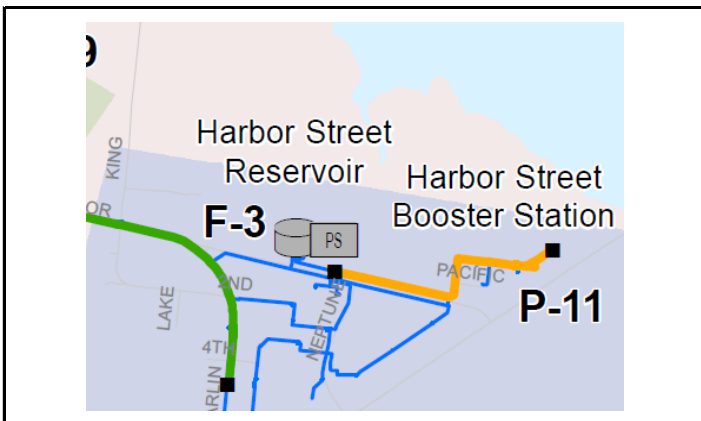
Benefits: Reduces maintenance costs and potential for water quality issues.

Cost Calculation: Engineers Estimate

O & M Impact: This project will impact the Water Capital Reserve Fund

BUDGET		
	Estimate	% of Total
Engineering		0%
Construction	\$ 75,000	100%
Contingency		0%
TOTAL	\$ 75,000	100%

FUNDING SOURCES		
Source	Amount	% of Total
029-430	\$ 75,000	100%
TOTAL	\$ 75,000	100%



SCHEDULE		
Fiscal Year	Amount	% of Total
2022-23		0%
2023-24		0%
2024-25	\$ 75,000	100%
2025-26		0%
2026-27		0%
2027-28		0%
TOTAL	\$ 75,000	100%

**CAPITAL IMPROVEMENT PROGRAM
PROJECT DETAIL SHEET**

Project:	Water Treatment Plant Filter Replacement Construction
Project Number:	
Project Cost:	\$ 1,540,000
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.

BUDGET		
	Estimate	% of Total
Filter Replacement	\$ 1,540,000	100%
TOTAL	\$ 1,540,000	100%

FUNDING SOURCES		
Source	Amount	% of Total
029-430	\$ 1,540,000	100%
TOTAL	\$ 1,540,000	100%



SCHEDULE		
Fiscal Year	Amount	% of Total
2022-23		0%
2023-24		0%
2024-25		0%
2025-26		0%
2026-27	\$ 1,540,000	100%
2027-28		0%
TOTAL	\$ 1,540,000	100%



Sewer



This page intentionally left blank

**CAPITAL IMPROVEMENT PROGRAM
PROJECT DETAIL SHEET**

Project:	N Main Ave and NW 7th Plc (NW Warrenton Drv to NE 5th St)
Project Number:	620078
Project Cost:	\$ 937,000
Description:	Add low pressure sewer system, replace AC water main and repair & rebuild N Main Ave and NW 7th Pl. This project was originally funded 2015-2016.
Benefits:	This project will allow the removal of the residential connections to the force main and offering connections to existing septic users.
Cost Calculation:	PW DIR
O & M Impact:	Removes the step systems from the force main and allows the current septic users to connect to the sewer.

BUDGET			FUNDING SOURCES		
	Estimate	% of Total	Source	Amount	% of Total
Construction	\$ 937,000	100%	040-431-620078	\$ 487,000	52%
			038-430-620078	\$ 100,000	11%
			029-430-620078	\$ 350,000	37%
TOTAL	\$ 937,000	100%	TOTAL	\$ 937,000	100%



SCHEDULE		
Fiscal Year	Amount	% of Total
2022-23	\$ 937,000	100%
2023-24		0%
2024-25		0%
2025-26		0%
2026-27		0%
2027-28		0%
TOTAL	\$ 937,000	100%

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.

BUDGET		
	Estimate	% of Total
Construction	\$ 160,000	100%
TOTAL	\$ 160,000	100%

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



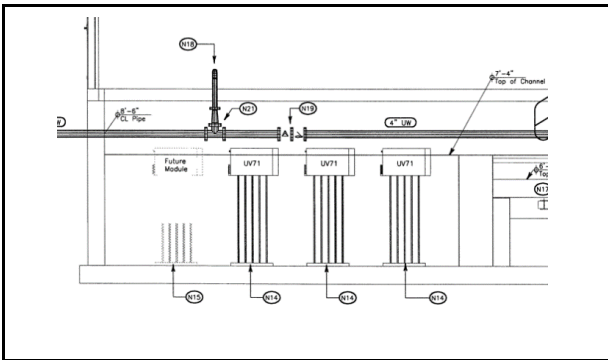
SCHEDULE		
Fiscal Year	Amount	% of Total
2022-23	\$ 160,000	100%
2023-24		0%
2024-25		0%
2025-26		0%
2026-27		0%
2027-28		0%
TOTAL	\$ 160,000	100%

CAPITAL IMPROVEMENT PROGRAM
PROJECT DETAIL SHEET

Project:	4th Ultraviolet (UV) Disinfection Module
Project Number:	620095
Project Cost:	\$ 80,000
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.

BUDGET		
	Estimate	% of Total
	\$ 80,000	100%
TOTAL	\$ 80,000	100%

FUNDING SOURCES		
Source	Amount	% of Total
038-430-620095	\$ 80,000	100%
TOTAL	\$ 80,000	100%



SCHEDULE		
Fiscal Year	Amount	% of Total
2022-23	\$ 80,000	100%
2023-24		0%
2024-25		0%
2025-26		0%
2026-27		0%
2027-28		0%
TOTAL	\$ 80,000	100%

CAPITAL IMPROVEMENT PROGRAM
PROJECT DETAIL SHEET

Project: **Ultraviolet (UV) PLC Upgrade**

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.

BUDGET		
	Estimate	% of Total
	\$ 100,000	100%
TOTAL	\$ 100,000	100%

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



SCHEDULE		
Fiscal Year	Amount	% of Total
2022-23	\$ 100,000	100%
2023-24		0%
2024-25		0%
2025-26		0%
2026-27		0%
2027-28		0%
TOTAL	\$ 100,000	100%

**CAPITAL IMPROVEMENT PROGRAM
PROJECT DETAIL SHEET**

Project: **Trailer Mounted Pumps**

Project Number:

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.

BUDGET		
	Estimate	% of Total
	\$ 180,000	100%
TOTAL	\$ 180,000	100%

FUNDING SOURCES		
	Amount	% of Total
Source		
038-430-	\$ 180,000	100%
TOTAL	\$ 180,000	100%



SCHEDULE		
	Amount	% of Total
Fiscal Year		
2022-23	\$ 180,000	100%
2023-24		0%
2024-25		0%
2025-26		0%
2026-27		0%
2027-28		0%
TOTAL	\$ 180,000	100%

CAPITAL IMPROVEMENT PROGRAM
PROJECT DETAIL SHEET

Project:	Pump Station Generator Undetermined Location #1
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%
TOTAL	\$ 50,000	100%

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



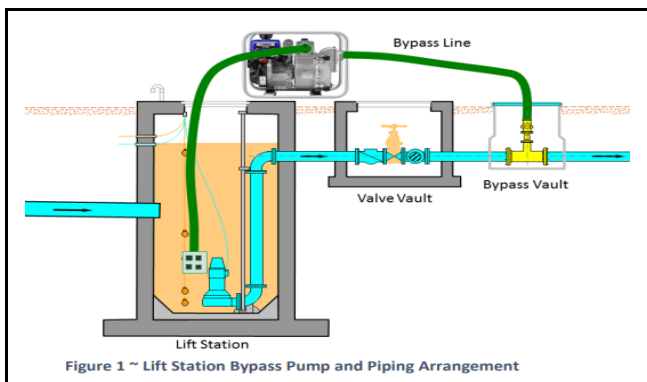
SCHEDULE		
Fiscal Year	Amount	% of Total
2022-23	\$ 50,000	100%
2023-24		0%
2024-25		0%
2025-26		0%
2026-27		0%
2027-28		0%
TOTAL	\$ 50,000	100%

**CAPITAL IMPROVEMENT PROGRAM
PROJECT DETAIL SHEET**

Project:	Pump Station Bypass Program
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.

BUDGET	Estimate	% of Total
	\$ 60,000	100%
TOTAL	\$ 60,000	100%

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



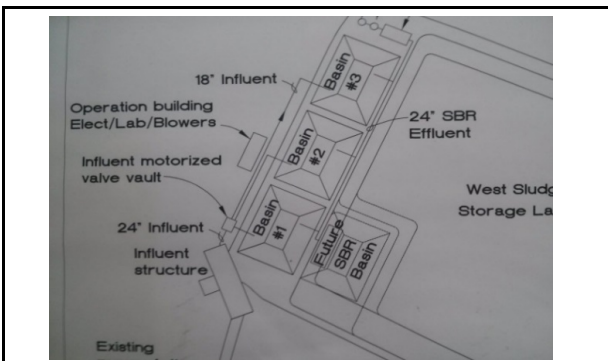
SCHEDULE	Amount	% of Total
Fiscal Year		
2022-23	\$ 60,000	100%
2023-24		0%
2024-25		0%
2025-26		0%
2026-27		0%
2027-28		0%
TOTAL	\$ 60,000	100%

CAPITAL IMPROVEMENT PROGRAM
PROJECT DETAIL SHEET

Project:	Fourth (4th) SBR Basin Construction Project
Project Number:	
Project Cost:	\$ 4,100,000
Description:	Construction of Treatment Plant expansion being saved for by a reserve account
Benefits:	Will avoid need to get a loan to fund capacity upgrades down the road.
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.

BUDGET		
	Estimate	% of Total
	\$ 4,100,000	100%
TOTAL	\$ 4,100,000	100%

FUNDING SOURCES		
Source	Amount	% of Total
038-435	\$ 4,100,000	100%
TOTAL	\$ 4,100,000	100%



SCHEDULE		
Fiscal Year	Amount	% of Total
2022-23		0%
2023-24	\$ 4,100,000	100%
2024-25		0%
2025-26		0%
2026-27		0%
2026-27		0%
TOTAL	\$ 4,100,000	100%

**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.

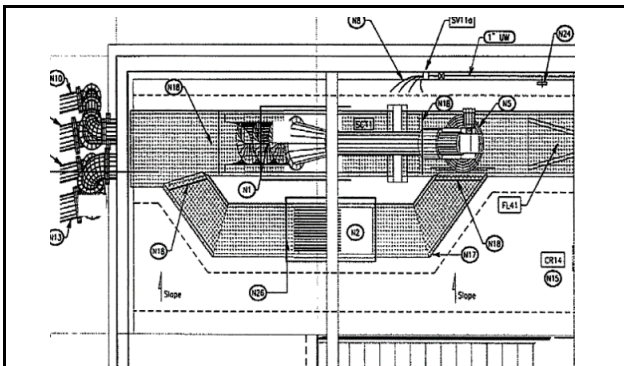
Benefits: Eliminate screenings bypass.

Cost Calculation: Estimate

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

BUDGET		
	Estimate	% of Total
	\$ 40,000	100%
TOTAL	\$ 40,000	100%

FUNDING SOURCES		
Source	Amount	% of Total
038-435	\$ 40,000	100%
TOTAL	\$ 40,000	100%



SCHEDULE		
Fiscal Year	Amount	% of Total
2022-23		0%
2023-24	\$ 40,000	100%
2024-25		0%
2025-26		0%
2026-27		0%
2027-28		0%
TOTAL	\$ 40,000	100%

CAPITAL IMPROVEMENT PROGRAM
PROJECT DETAIL SHEET

Project: **Bio-Solids Removal Project**

Project Number:

Project Cost: \$ 500,000

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

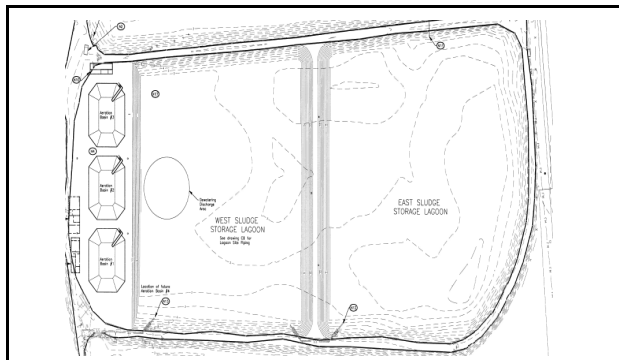
Benefits: We have a fund available for biosolids disposal process and a game plan ready to go.

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.

BUDGET		
	Estimate	% of Total
Engineering	\$ 500,000	100%
TOTAL	\$ 500,000	100%

FUNDING SOURCES		
Source	Amount	% of Total
038-435	\$ 500,000	100%
TOTAL	\$ 500,000	100%




SCHEDULE		
Fiscal Year	Amount	% of Total
2022-23		0%
2023-24	\$ 500,000	100%
2024-25		0%
2025-26		0%
2026-27		0%
2027-28		0%
TOTAL	\$ 500,000	0%

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 slug loading in the process.
Cost Calculation:	Estimate
O & M Impact:	Funding from Sewer Capital Reserve Fund.

BUDGET			FUNDING SOURCES		
	Estimate	% of Total	Source	Amount	% of Total
Design			038-430-620051	\$ 100,000	100%
Construction	\$ 100,000	100%			
TOTAL	\$ 100,000	100%	TOTAL	\$ 100,000	100%

	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="3" style="text-align: left;">SCHEDULE</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>2022-23</td> <td></td> <td style="text-align: right;">0%</td> </tr> <tr> <td>2023-24</td> <td></td> <td style="text-align: right;">0%</td> </tr> <tr> <td>2024-25</td> <td style="text-align: right;">\$ 100,000</td> <td style="text-align: right;">100%</td> </tr> <tr> <td>2025-26</td> <td></td> <td style="text-align: right;">0%</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>TOTAL</td> <td style="text-align: right;">\$ 100,000</td> <td style="text-align: right;">100%</td> </tr> </tbody> </table>	SCHEDULE			Fiscal Year	Amount	% of Total	2022-23		0%	2023-24		0%	2024-25	\$ 100,000	100%	2025-26		0%	2026-27		0%	2027-28		0%	TOTAL	\$ 100,000	100%
SCHEDULE																												
Fiscal Year	Amount	% of Total																										
2022-23		0%																										
2023-24		0%																										
2024-25	\$ 100,000	100%																										
2025-26		0%																										
2026-27		0%																										
2027-28		0%																										
TOTAL	\$ 100,000	100%																										

CAPITAL IMPROVEMENT PROGRAM
PROJECT DETAIL SHEET

Project:	Pump Station Generator Undetermined Location #2
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%
TOTAL	\$ 50,000	100%

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



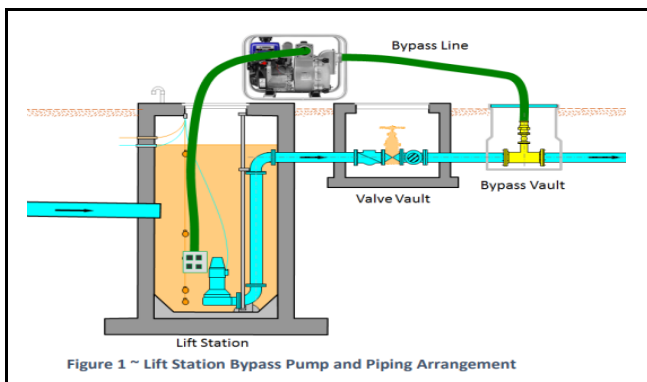
SCHEDULE		
Fiscal Year	Amount	% of Total
2022-23		0%
2023-24	\$ 50,000	100%
2024-25		0%
2025-26		0%
2026-27		0%
2027-28		0%
TOTAL	\$ 50,000	100%

**CAPITAL IMPROVEMENT PROGRAM
PROJECT DETAIL SHEET**

Project:	Pump Station Bypass Program
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.

BUDGET	Estimate	% of Total
	\$ 60,000	100%
TOTAL	\$ 60,000	100%

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



SCHEDULE	Amount	% of Total
Fiscal Year		
2022-23		0%
2023-24	\$ 60,000	100%
2024-25		0%
2025-26		0%
2026-27		0%
2027-28		0%
TOTAL	\$ 60,000	100%

CAPITAL IMPROVEMENT PROGRAM
PROJECT DETAIL SHEET

Project:	Pump Station Generator Undetermined Locations #3
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%
TOTAL	\$ 50,000	100%

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



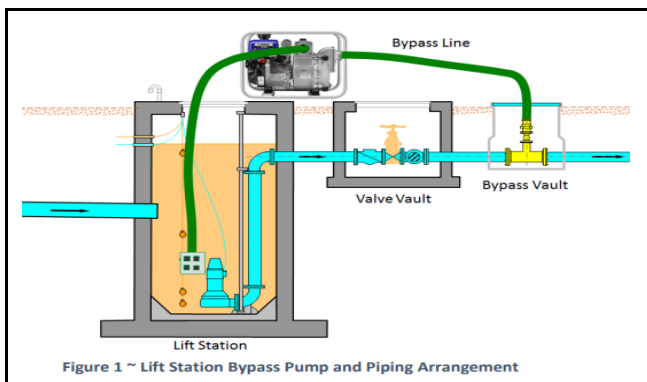
SCHEDULE		
Fiscal Year	Amount	% of Total
2022-23		0%
2023-24		0%
2024-25	\$ 50,000	100%
2025-26		0%
2026-27		0%
2027-28		0%
TOTAL	\$ 50,000	100%

**CAPITAL IMPROVEMENT PROGRAM
PROJECT DETAIL SHEET**

Project:	Pump Station Bypass Program
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.

BUDGET		
	Estimate	% of Total
	\$ 60,000	100%
TOTAL	\$ 60,000	100%

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



SCHEDULE		
Fiscal Year	Amount	% of Total
2022-23		0%
2023-24		0%
2024-25	\$ 60,000	100%
2025-26		0%
2026-27		0%
2027-28		0%
TOTAL	\$ 60,000	100%

CAPITAL IMPROVEMENT PROGRAM
PROJECT DETAIL SHEET

Project:	Pump Station Generator Undetermined Locations #4
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%
TOTAL	\$ 50,000	100%

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



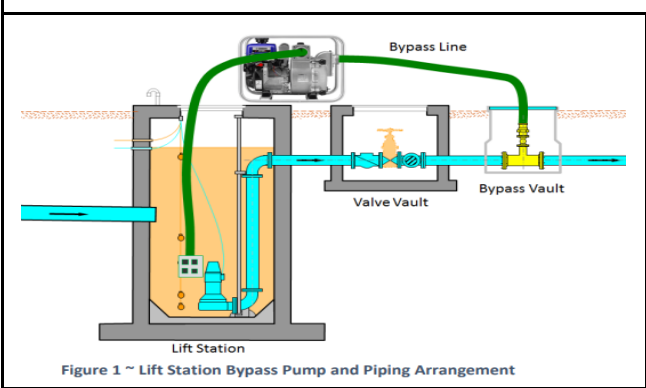
SCHEDULE		
Fiscal Year	Amount	% of Total
2022-23		0%
2023-24		0%
2024-25		0%
2025-26	\$ 50,000	100%
2026-27		0%
2027-28		0%
TOTAL	\$ 50,000	100%

**CAPITAL IMPROVEMENT PROGRAM
PROJECT DETAIL SHEET**

Project:	Pump Station Bypass Program
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.

BUDGET	Estimate	% of Total
	\$ 60,000	100%
TOTAL	\$ 60,000	100%

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



SCHEDULE	Amount	% of Total
Fiscal Year		
2022-23		0%
2023-24		0%
2024-25		0%
2025-26	\$ 60,000	100%
2026-27		0%
2027-28		0%
TOTAL	\$ 60,000	100%

CAPITAL IMPROVEMENT PROGRAM
PROJECT DETAIL SHEET

Project:	Pump Station Generator Undetermined Locations #5
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%
TOTAL	\$ 50,000	100%

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



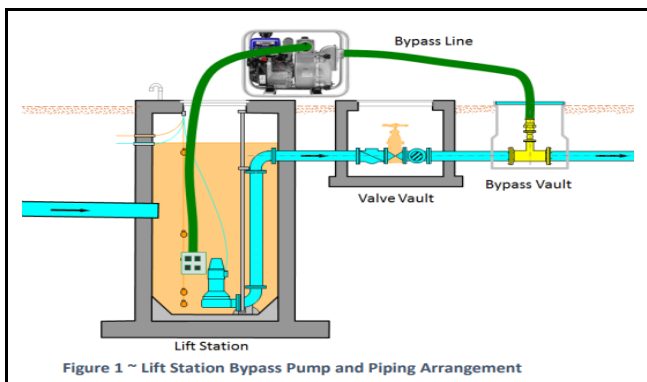
SCHEDULE		
Fiscal Year	Amount	% of Total
2022-23		0%
2023-24		0%
2024-25		0%
2025-26		0%
2026-27	\$ 50,000	100%
2027-28		0%
TOTAL	\$ 50,000	100%

**CAPITAL IMPROVEMENT PROGRAM
PROJECT DETAIL SHEET**

Project:	Pump Station Bypass Program
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%
TOTAL	\$ 60,000	100%

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



SCHEDULE	Amount	% of Total
Fiscal Year		
2022-23		0%
2023-24		0%
2024-25		0%
2025-26		0%
2026-27	\$ 60,000	100%
2027-28		0%
TOTAL	\$ 60,000	100%

CAPITAL IMPROVEMENT PROGRAM
PROJECT DETAIL SHEET

Project: **Pump Station Generator Undetermined Locations 6**
 Project Number: 620046
 Project Cost: \$ 250,000

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%
TOTAL	\$ 50,000	100%

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



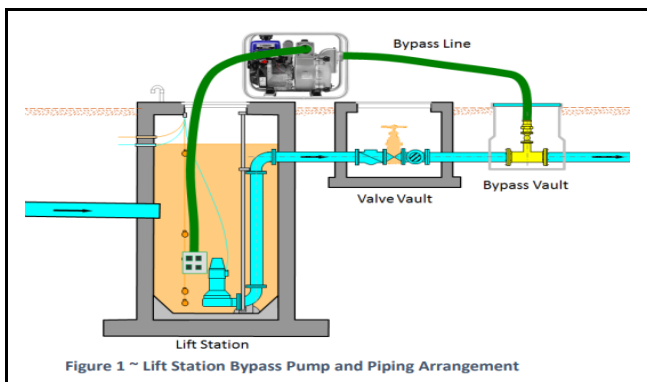
SCHEDULE		
Fiscal Year	Amount	% of Total
2022-23		0%
2023-24		0%
2024-25		0%
2025-26		0%
2026-27		0%
2027-28	\$ 50,000	100%
TOTAL	\$ 50,000	100%

**CAPITAL IMPROVEMENT PROGRAM
PROJECT DETAIL SHEET**

Project:	Pump Station Bypass Program
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.

BUDGET	Estimate	% of Total
	\$ 60,000	100%
TOTAL	\$ 60,000	100%

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



SCHEDULE	Amount	% of Total
Fiscal Year		
2022-23		0%
2023-24		0%
2024-25		0%
2025-26		0%
2026-27		0%
2027-28	\$ 60,000	100%
TOTAL	\$ 60,000	100%



This page intentionally left blank



Sanitation

**CAPITAL IMPROVEMENT PROGRAM
PROJECT DETAIL SHEET**

Project: **Storage Facility**

Project Number: 620094

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.

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

FUNDING SOURCES		
Source	Amount	% of Total
034-430-620094	\$ 210,000	100%
TOTAL	\$ 210,000	100%



SCHEDULE		
Fiscal Year	Amount	% of Total
2022-23	\$ 10,000	5%
2023-24	\$ 200,000	95%
2024-25		0%
2025-26		0%
2026-27		0%
2027-28		0%
TOTAL	\$ 210,000	100%

CAPITAL IMPROVEMENT PROGRAM
PROJECT DETAIL SHEET

Project: **Truck Washout Facility**

Project Number:

Project Cost: \$ 250,000

Description: Develop a site to clean out the garbage trucks.

Benefits: Designated site that would collect the trash that blows off of the trucks when cleaning garbage truck and other city equipment.

Cost Calculation: Engineering Estimate

O & M Impact: Funded from Sanitation Capital Reserve Fund

BUDGET		
	Estimate	% of Total
Construction	\$ 250,000	100%
TOTAL	\$ 250,000	100%

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



SCHEDULE		
Fiscal Year	Amount	% of Total
2022-23		0%
2023-24	\$250,000	100%
2024-25		0%
2025-26		0%
2026-27		0%
2027-28		0%
TOTAL	\$ 250,000	100%



This page intentionally left blank



Streets

**CAPITAL IMPROVEMENT PROGRAM
PROJECT DETAIL SHEET**

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

Project Number: 620000

Project Cost: \$ 937,000


Description: Add low pressure sewer system, replace AC water main and repair & rebuild N Main Ave and NW 7th Plc. This project will now include a wider street and sidewalks.

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

Cost Calculation: \$ 937,000

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.

BUDGET			FUNDING SOURCES		
	Estimate	% of Total	Source	Amount	% of Total
Construction	\$ 937,000	100%	040-431-620078	\$ 487,000	52%
			038-430-620078	\$ 100,000	11%
			029-430-620082	\$ 350,000	37%
TOTAL	\$ 937,000	100%	TOTAL	\$ 937,000	100%

	SCHEDULE		
	Fiscal Year	Amount	% of Total
	2022-23	\$ 937,000	100%
	2023-24		0%
	2024-25		0%
	2025-26		0%
	2026-27		0%
	2027-28		0%
TOTAL	\$ 937,000	100%	

**CAPITAL IMPROVEMENT PROGRAM
PROJECT DETAIL SHEET**

Project: **Intersection of SW 9th St and S Main Ave**

Project Number: 620086

Project Cost: \$ 220,000

Description: Improvements to widen the intersection of 9th and Main.

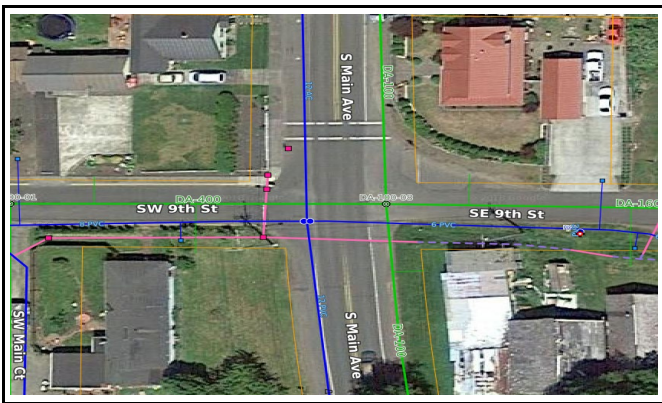
Benefits: Intersection currently does not accommodate all vehicles. This project would make room for larger vehicles like fire trucks and school busses.

Cost Calculation: \$ 220,000

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

BUDGET		
	Estimate	% of Total
Construction	\$ 220,000	100%
TOTAL	\$ 220,000	100%

FUNDING SOURCES		
Source	Amount	% of Total
040-431-620086	\$ 220,000	100%
TOTAL	\$ 220,000	100%

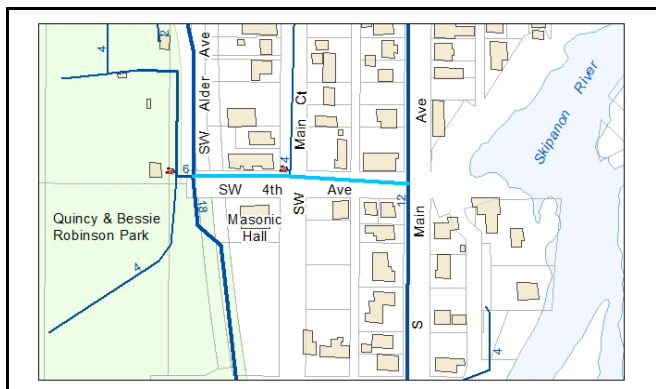


SCHEDULE		
Fiscal Year	Amount	% of Total
2022-23	\$ 220,000	100%
2023-24		0%
2024-25		0%
2025-26		0%
2026-27		0%
2027-28		0%
TOTAL	\$ 220,000	100%

**CAPITAL IMPROVEMENT PROGRAM
PROJECT DETAIL SHEET**

Project:	SW 4th Street (S Main Ave - SW Alder Ct)
Project Number:	620084
Project Cost:	\$ 938,000
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.

BUDGET			FUNDING SOURCES		
	Estimate	% of Total	Source	Amount	% of Total
Construction	\$ 938,000	100%	040-431-620084	\$ 320,000	34.1%
			200-800-620084	\$ 412,000	43.9%
			029-430-620084	\$ 58,000	6.2%
			028-430-620084	\$ 148,000	15.8%
TOTAL	\$ 938,000	100%	TOTAL	\$ 938,000	100%



SCHEDULE		
Fiscal Year	Amount	% of Total
2022-23	\$ 938,000	100%
2023-24		0%
2024-25		0%
2025-26		0%
2026-27		0%
2027-28		0%
TOTAL	\$ 938,000	100%

**CAPITAL IMPROVEMENT PROGRAM
PROJECT DETAIL SHEET**

Project:	SRTS Grade School - Main Ave Safe Pedestrian Walkway
Project Number:	620014
Project Cost:	\$ 500,000
Description:	The project would construct a dedicated pedestrian path on the west side of Main Avenue/OR 104, providing a complete walkway between downtown and SW 11th Street.
Benefits:	Provides a safe walking path that improves safety for existing walking trips, and encourages walking and bicycling instead of driving to the Grade School.
Cost Calculation:	Engineer Estimate
O & M Impact:	Grant funding of \$400,000 from SRTS and an additional \$100,000 from ODOT.

BUDGET		
	Estimate	% of Total
	\$ 500,000	100%
TOTAL	\$500,000	100%

FUNDING SOURCES		
Source	Amount	% of Total
040-431-620014	\$ 500,000	100%
TOTAL	\$ 500,000	100%



SCHEDULE		
Fiscal Year	Amount	% of Total
2022-23	\$ 500,000	100%
2023-24		0%
2024-25		0%
2025-26		0%
2026-27		0%
2027-28		0%
TOTAL	\$ 500,000	100%

**CAPITAL IMPROVEMENT PROGRAM
PROJECT DETAIL SHEET**

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

Project Number: 620015

Project Cost: \$ 1,360,000

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 Grade School.

Cost Calculation: Engineer Estimate

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

BUDGET		
	Estimate	% of Total
	\$ 1,360,000	100%
TOTAL	\$1,360,000	100%

FUNDING SOURCES		
Source	Amount	% of Total
040-431-620015	\$ 1,360,000	100%
TOTAL	\$ 1,360,000	100%



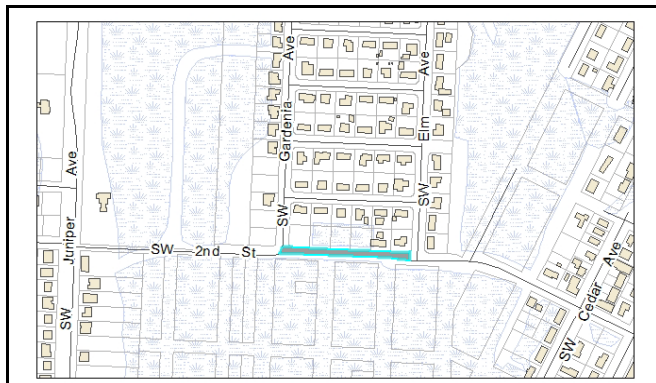
SCHEDULE		
Fiscal Year	Amount	% of Total
2022-23	\$ 1,360,000	100%
2023-24		0%
2024-25		0%
2025-26		0%
2026-27		0%
2027-28		0%
TOTAL	\$ 1,360,000	100%

**CAPITAL IMPROVEMENT PROGRAM
PROJECT DETAIL SHEET**

Project:	SW 2nd Street (Elm - Gardenia)
Project Number:	620068
Project Cost:	\$ 240,000
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.

BUDGET		
	Estimate	% of Total
Construction	\$ 240,000	100%
TOTAL	\$ 240,000	100%

FUNDING SOURCES		
Source	Amount	% of Total
040-431-620068	\$ 240,000	100%
TOTAL	\$ 240,000	100%



SCHEDULE		
Fiscal Year	Amount	% of Total
2022-23	\$ 240,000	100%
2023-24		0%
2024-25		0%
2025-26		0%
2026-27		0%
2027-28		0%
TOTAL	\$ 240,000	100%

**CAPITAL IMPROVEMENT PROGRAM
PROJECT DETAIL SHEET**

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

Project Number: 620028

Project Cost: \$ 455,000

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.

BUDGET		
	Estimate	% of total
Engineering	\$ 55,000	12%
Construction	\$ 400,000	88%
TOTAL	\$ 455,000	100%

FUNDING SOURCES		
Source	Amount	% of total
040-431-620028	\$ 455,000	100%
TOTAL	\$ 455,000	100%



SCHEDULE		
Fiscal Year	Amount	% of total
2022-23	\$ 455,000	100%
2023-24		0%
2024-25		0%
2025-26		0%
2026-27		0%
2027-28		0%
TOTAL	\$ 455,000	100%

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.

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	\$ 50,000	100%
TOTAL	\$ 50,000	100%	TOTAL	\$ 50,000	100%

	SCHEDULE		
	Fiscal Year	Amount	% of Total
	2022-23	\$ 50,000	100%
	2023-24		0%
	2024-25		0%
	2025-26		0%
	2026-27		0%
	2027-28		0%
TOTAL	\$ 50,000	100%	

CAPITAL IMPROVEMENT PROGRAM
PROJECT DETAIL SHEET

PROJECT: **Upgrade Curb and Sidewalk at Elementary School**

Project Number: 620013

Project Cost: \$ 40,000

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

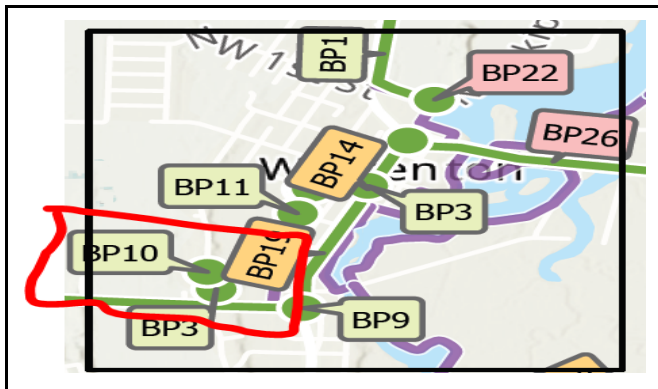
Benefits: Conform with federal requirements

Cost Calculation: TSP

O & M Impact: Funded from State Tax Street Fund

BUDGET	Estimate	% of Total
Construction	\$ 40,000	100%
TOTAL	\$ 40,000	100%

FUNDING SOURCES	Amount	% of Total
Source		
040-431-620013	\$ 40,000	100%
TOTAL	\$ 40,000	100%



SCHEDULE	Amount	% of Total
Fiscal Year		
2022-23	\$ 40,000	100%
2023-24		0%
2024-25		0%
2025-26		0%
2026-27		0%
2027-28		0%
TOTAL	\$ 40,000	100%

**CAPITAL IMPROVEMENT PROGRAM
PROJECT DETAIL SHEET**

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

Project Number:

Project Cost: \$ 750,000

Description: Improve drainage to mitigate historic flooding in this area. Fourth Avenue between Lake & Jetty

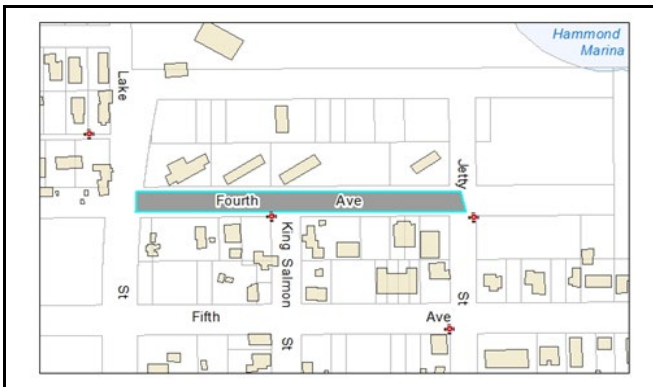
Benefits: Improve drainage to reduce property flooding. Perform drainage work before future road project.

Cost Calculation: Engineer Estimate

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

BUDGET		
	Estimate	% of Total
Construction	\$ 750,000	100%
TOTAL	\$ 750,000	100%

FUNDING SOURCES		
Source	Amount	% of Total
028-430	\$ 100,000	13%
040-431	\$ 650,000	87%
TOTAL	\$ 750,000	100%



SCHEDULE		
Fiscal Year	Amount	% of Total
2022-23		0%
2023-24	\$ 750,000	100%
2024-25		0%
2025-26		0%
2026-27		0%
2027-28		0%
TOTAL	\$ 750,000	100%

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/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%
TOTAL	\$ 30,000	100%	TOTAL	\$ 30,000	100%



SCHEDULE		
Fiscal Year	Amount	% of Total
2022-23		0%
2023-24	\$ 30,000	100%
2024-25		0%
2025-26		0%
2026-27		0%
2027-28		0%
TOTAL	\$ 30,000	100%

**CAPITAL IMPROVEMENT PROGRAM
PROJECT DETAIL SHEET**

Project: **SW Pine Drv 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:

BUDGET		
	Estimate	% of Total
Construction	\$ 42,000	100%
TOTAL	\$ 42,000	100%

FUNDING SOURCES		
Source	Amount	% of Total
028-430-620090	\$ 20,000	48%
040-431	\$ 22,000	52%
TOTAL	\$ 42,000	100%



SCHEDULE		
Fiscal Year	Amount	% of Total
2022-23		0%
2023-24	\$ 42,000	100%
2024-25		0%
2025-26		0%
2026-27		0%
2027-28		0%
TOTAL	\$ 42,000	100%

**CAPITAL IMPROVEMENT PROGRAM
PROJECT DETAIL SHEET**

Project: **Bike Lanes and Sidewalks on SE Neptune**

Project Number:

Project Cost: \$ 1,400,000

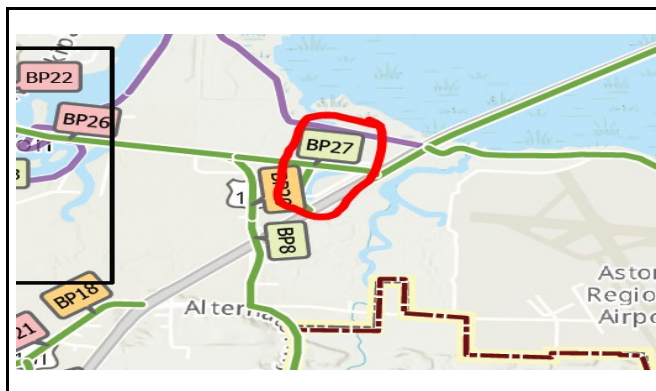
Description: Construct bicycle lanes, curb, gutter, and sidewalks on both sides of SW Neptune Avenue between Harbor Drive and US 101.

Benefits: Increased 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	\$ 1,400,000	100%	040-431	\$ 1,400,000	100%
TOTAL	\$ 1,400,000	100%	TOTAL	\$ 1,400,000	100%

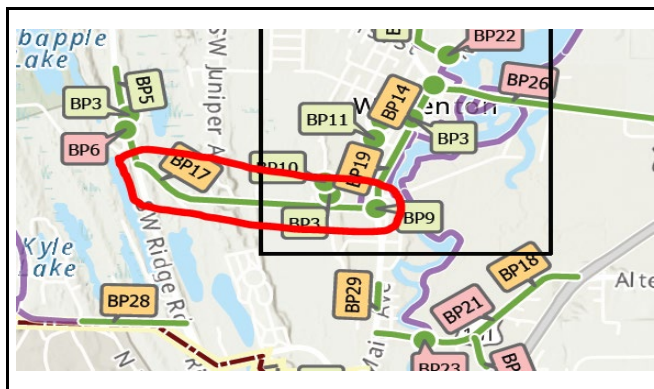


SCHEDULE		
Fiscal Year	Amount	% of Total
2022-23		0%
2023-24	\$ 1,400,000	100%
2024-25		0%
2025-26		0%
2026-27		0%
2027-28		0%
TOTAL	\$ 1,400,000	100%

**CAPITAL IMPROVEMENT PROGRAM
PROJECT DETAIL SHEET**

Project:	Provide Enhanced Bicycle and Pedestrian Connectivity Along SW 9th Street
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 Drv to Ridge Rd)
Benefits:	Promote alternative transportation across town. Reduce Traffic.
Cost Calculation:	TSP
O & M Impact:	Funded from State Tax Street Fund.

BUDGET			FUNDING SOURCES		
	Estimate	% of Total	Source	Amount	% of Total
Construction	\$ 1,160,000	100%	040-431	\$ 1,160,000	100%
TOTAL	\$ 1,160,000	100%	TOTAL	\$ 1,160,000	100%



SCHEDULE		
Fiscal Year	Amount	% of Total
2022-23		0%
2023-24		0%
2024-25	\$ 200,000	17%
2025-26	\$ 960,000	83%
2026-27		0%
2027-28		0%
TOTAL	\$ 1,160,000	100%

**CAPITAL IMPROVEMENT PROGRAM
PROJECT DETAIL SHEET**

Project: **SE 2nd Street Improvement Project (Main - Skipanon River Park)**

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.

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



SCHEDULE		
Fiscal Year	Amount	% of Total
2022-23		0%
2023-24	\$ 423,000	100%
2024-25		0%
2025-26		0%
2026-27		0%
2027-28		0%
TOTAL	\$ 423,000	100%



Storm Sewer



This page intentionally left blank

**CAPITAL IMPROVEMENT PROGRAM
PROJECT DETAIL SHEET**

Project: **SE 2nd between King and Marlin Culverts**

Project Number: 620089

Project Cost: \$ 37,000

Description: Install culverts for six driveways along SE 2nd St.

Benefits:

Cost Calculation: Engineer Estimate

O & M Impact:

BUDGET			
	Estimate	% of Total	
Construction	\$ 37,000	100%	
TOTAL	\$ 37,000	100%	

FUNDING SOURCES			
Source	Amount	% of Total	
028-430-620089	\$ 37,000	100%	
TOTAL	\$ 37,000	100%	

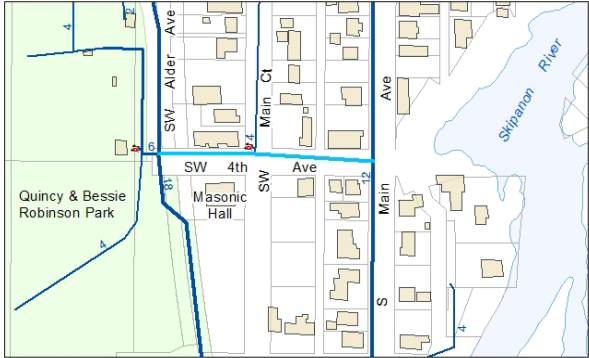


SCHEDULE			
Fiscal Year	Amount	% of Total	
2022-23	\$ 37,000	100%	
2023-24		0%	
2024-25		0%	
2025-26		0%	
2026-27		0%	
2027-28		0%	
TOTAL	\$ 37,000	100%	

**CAPITAL IMPROVEMENT PROGRAM
PROJECT DETAIL SHEET**

Project:	SW 4th Street (S Main Ave - SW Alder Ct)
Project Number:	620084
Project Cost:	\$ 938,000
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.

BUDGET			FUNDING SOURCES		
	Estimate	% of Total	Source	Amount	% of Total
Construction	\$ 938,000	100%	040-431-620084	\$ 320,000	34.1%
			200-800-620084	\$ 412,000	43.9%
			029-430-620084	\$ 58,000	6.2%
			028-430-620084	\$ 148,000	15.8%
TOTAL	\$ 938,000	100%	TOTAL	\$ 938,000	100%

	SCHEDULE		
	Fiscal Year	Amount	% of Total
	2022-23	\$ 938,000	100%
	2023-24		0%
	2024-25		0%
	2025-26		0%
	2026-27		0%
	2027-28		0%
TOTAL	\$ 938,000	100%	

**CAPITAL IMPROVEMENT PROGRAM
PROJECT DETAIL SHEET**

Project:	West Hammond Work
Project Number:	620088
Project Cost:	\$ 340,000
Description:	Replace and upsize 30" corrugated metal culvert and tide gate in Hammond Marina.
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.

BUDGET		
	Estimate	% of Total
Construction	\$ 340,000	100%
TOTAL	\$ 340,000	100%

FUNDING SOURCES		
	Amount	% of Total
028-430-620088	\$ 340,000	100%
TOTAL	\$ 340,000	100%



SCHEDULE		
Fiscal Year	Amount	% of Total
2022-23	\$ 340,000	100%
2023-24		0%
2024-25		0%
2025-26		0%
2026-27		0%
2027-28		0%
TOTAL	\$ 340,000	100%

**CAPITAL IMPROVEMENT PROGRAM
PROJECT DETAIL SHEET**

Project:	Tide Gate Replacement Program
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.

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

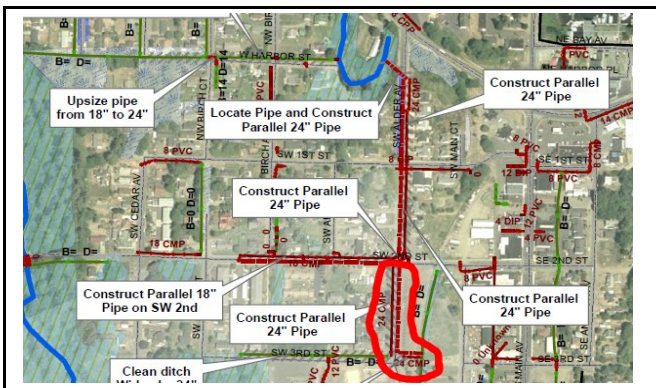
	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="3" style="text-align: left;">SCHEDULE</th> </tr> <tr> <th style="text-align: left;">Fiscal Year</th> <th style="text-align: right;">Amount</th> <th style="text-align: right;">% of Total</th> </tr> </thead> <tbody> <tr> <td>2022-23</td> <td style="text-align: right;">\$ 50,000</td> <td style="text-align: right;">16.67%</td> </tr> <tr> <td>2023-24</td> <td style="text-align: right;">\$ 50,000</td> <td style="text-align: right;">16.67%</td> </tr> <tr> <td>2024-25</td> <td style="text-align: right;">\$ 50,000</td> <td style="text-align: right;">16.67%</td> </tr> <tr> <td>2025-26</td> <td style="text-align: right;">\$ 50,000</td> <td style="text-align: right;">16.67%</td> </tr> <tr> <td>2026-27</td> <td style="text-align: right;">\$ 50,000</td> <td style="text-align: right;">16.67%</td> </tr> <tr> <td>2027-28</td> <td style="text-align: right;">\$ 50,000</td> <td style="text-align: right;">16.67%</td> </tr> <tr> <td>TOTAL</td> <td style="text-align: right;">\$ 300,000</td> <td style="text-align: right;">100%</td> </tr> </tbody> </table>	SCHEDULE			Fiscal Year	Amount	% of Total	2022-23	\$ 50,000	16.67%	2023-24	\$ 50,000	16.67%	2024-25	\$ 50,000	16.67%	2025-26	\$ 50,000	16.67%	2026-27	\$ 50,000	16.67%	2027-28	\$ 50,000	16.67%	TOTAL	\$ 300,000	100%
SCHEDULE																												
Fiscal Year	Amount	% of Total																										
2022-23	\$ 50,000	16.67%																										
2023-24	\$ 50,000	16.67%																										
2024-25	\$ 50,000	16.67%																										
2025-26	\$ 50,000	16.67%																										
2026-27	\$ 50,000	16.67%																										
2027-28	\$ 50,000	16.67%																										
TOTAL	\$ 300,000	100%																										

**CAPITAL IMPROVEMENT PROGRAM
PROJECT DETAIL SHEET**

Project:	SW Alder Ave 3rd to 2nd
Project Number:	620086
Project Cost:	\$ 123,000
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

BUDGET		
	Estimate	% of Total
Construction	\$ 123,000	100%
TOTAL	\$ 123,000	100%

FUNDING SOURCES		
Source	Amount	% of Total
028-430-620086	\$ 123,000	100%
TOTAL	\$ 123,000	100%



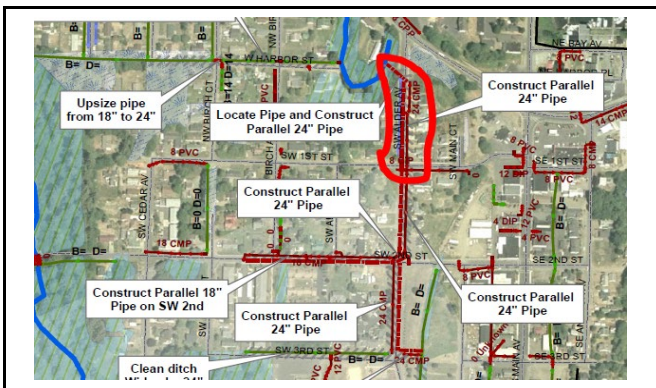
SCHEDULE		
Fiscal Year	Amount	% of Total
2022-23	\$ 123,000	100%
2023-24		0%
2024-25		0%
2025-26		0%
2026-27		0%
2027-28		0%
TOTAL	\$ 123,000	100%

**CAPITAL IMPROVEMENT PROGRAM
PROJECT DETAIL SHEET**

Project:	SW Alder Ave 1st to W Harbor
Project Number:	620094
Project Cost:	\$ 181,037
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.

BUDGET		
	Estimate	% of Total
Construction	\$ 181,037	100%
TOTAL	\$ 181,037	100%

FUNDING SOURCES		
Source	Amount	% of Total
028-430-620094	\$ 181,037	100%
TOTAL	\$ 181,037	100%



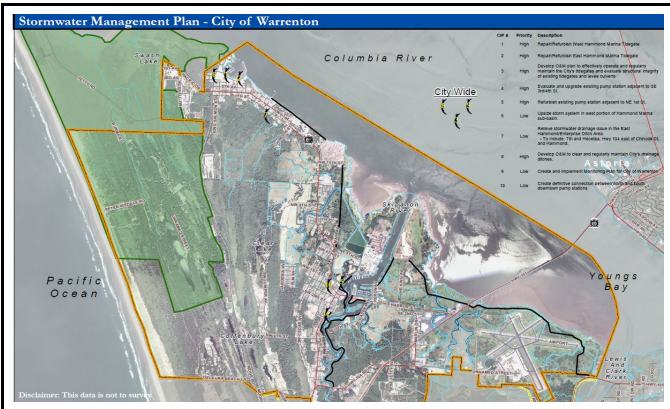
SCHEDULE		
Fiscal Year	Amount	% of Total
2022-23	\$ 181,037	100%
2023-24		0%
2024-25		0%
2025-26		0%
2026-27		0%
2027-28		0%
TOTAL	\$ 181,037	100%

**CAPITAL IMPROVEMENT PROGRAM
PROJECT DETAIL SHEET**

Project:	O&M and Alder Monitoring
Project Number:	620095
Project Cost:	\$ 160,000
Description:	SWMP Recommendations - Develop O&M plan to clear and maintain City drainage. Monitor water elevations on Alder Creek.
Benefits:	Reduce flooding and provide better drainage throughout town.
Cost Calculation:	Engineer Estimate
O & M Impact:	Funded from Storm Sewer Fund

BUDGET		
	Estimate	% of total
Design/Planning	\$ 160,000	100%
TOTAL	\$ 160,000	100%

FUNDING SOURCES		
Source	Amount	% of total
028-430-620095	\$ 160,000	100%
TOTAL	\$ 160,000	100%



SCHEDULE		
Fiscal Year	Amount	% of total
2022-23	\$ 160,000	100%
2023-24		0%
2024-25		0%
2025-26		0%
2026-27		0%
2027-28		0%
TOTAL	\$ 160,000	100%

**CAPITAL IMPROVEMENT PROGRAM
PROJECT DETAIL SHEET**

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

Project Number:

Project Cost: \$ 750,000

Description: Improve drainage to mitigate historic flooding in this area. Fourth Avenue between Lake & Jetty

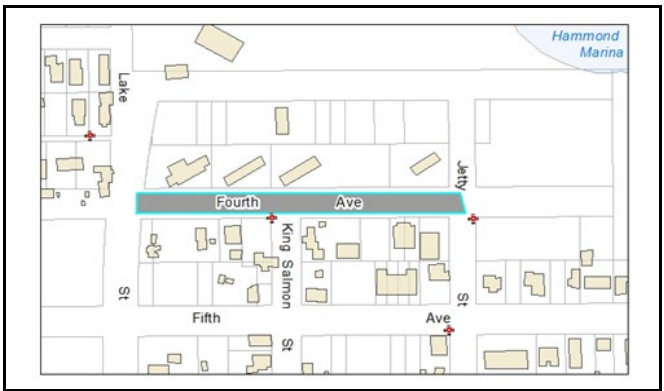
Benefits: Improve drainage to reduce property flooding. Perform drainage work before future road project.

Cost Calculation: Engineer Estimate

O & M Impact: Funded from Storm Sewer Fund

BUDGET		
	Estimate	% of Total
Construction	\$ 750,000	100%
TOTAL	\$ 750,000	100%

FUNDING SOURCES		
Source	Amount	% of Total
028-430	\$ 100,000	13%
040-431	\$ 650,000	87%
TOTAL	\$ 750,000	100%



SCHEDULE		
Fiscal Year	Amount	% of Total
2022-23		0%
2023-24	\$ 750,000	100%
2024-25		0%
2025-26		0%
2026-27		0%
2027-28		0%
TOTAL	\$ 750,000	100%

CAPITAL IMPROVEMENT PROGRAM
PROJECT DETAIL SHEET

Project: **Tide Gate #9 - Business Oregon - Tide Gate Program**

Project Number: 620028

Project Cost: \$ 100,000

Description: A study to create a construction plan for the replacement of Tide gate #9.

Benefits: Replacing this tide gate and conduit will provide better drainage and flood safety to the City.

Cost Calculation: Engineer Estimate

O & M Impact: Business Oregon Planning Grant

BUDGET		
	Estimate	% of Total
Planning	\$ 100,000	100%
TOTAL	\$ 100,000	100%

FUNDING SOURCES		
Source	Amount	% of Total
028-430-620028	\$ 100,000	100%
TOTAL	\$ 100,000	100%



SCHEDULE		
Fiscal Year	Amount	% of Total
2022-23	\$ 100,000	100%
2023-24		0%
2024-25		0%
2025-26		0%
2026-27		0%
2027-28		0%
TOTAL	\$ 100,000	100%

CAPITAL IMPROVEMENT PROGRAM
PROJECT DETAIL SHEET

Project: **SW Pine Drv Street Repair and Damage Improvement**

Project Number: 620090

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:

BUDGET		
	Estimate	% of Total
Construction	\$ 42,000	100%
TOTAL	\$ 42,000	100%

FUNDING SOURCES		
Source	Amount	% of Total
028-430-620090	\$ 20,000	48%
040-431	\$ 22,000	52%
TOTAL	\$ 42,000	100%



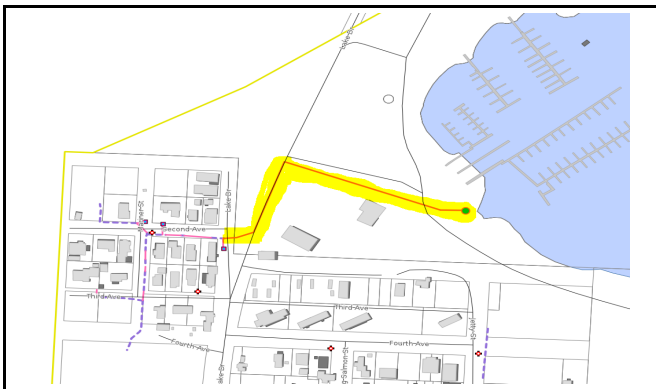
SCHEDULE		
Fiscal Year	Amount	% of Total
2022-23		0%
2023-24	\$ 42,000	100%
2024-25		0%
2025-26		0%
2026-27		0%
2027-28		0%
TOTAL	\$ 42,000	100%

**CAPITAL IMPROVEMENT PROGRAM
PROJECT DETAIL SHEET**

Project:	Upsize Storm System in Hammond Marina
Project Number:	620000
Project Cost:	\$ 494,396
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

BUDGET		
	Estimate	% of Total
Construction	\$ 494,396	100%
TOTAL	\$ 494,396	100%

FUNDING SOURCES		
Source	Amount	% of Total
028-430	\$ 425,000	86%
051-410	\$ 69,396	14%
TOTAL	\$ 494,396	100%



SCHEDULE		
Fiscal Year	Amount	% of Total
2022-23		0%
2023-24	\$ 494,396	100%
2024-25		0%
2025-26		0%
2026-27		0%
2027-28		0%
TOTAL	\$ 494,396	100%



This page intentionally left blank




Public Works Equipment

CAPITAL IMPROVEMENT PROGRAM
PROJECT DETAIL SHEET

Project:	Locator Equipment
Project Number:	610027
Project Cost:	\$ 15,000
Description:	Purchase new locator equipment
Benefits:	Replacing outdated equipment - existing equipment is 13 years old.
Cost Calculation:	New
O & M Impact:	Lower ongoing maintenance costs and provide more reliable locates.

BUDGET				FUNDING SOURCES			
	Estimate	% of Total		Source	Amount	% of Total	
Locator	\$ 15,000	100%		Parks 001-429	\$ -	0%	
				Storm 028-430	\$ -	0%	
				Water 029-430	\$ 7,500	50%	
				Sewer 038-430	\$ 7,500	50%	
				Streets 040-431	\$ -	0%	
TOTAL	\$ 15,000	100%		TOTAL	\$ 15,000	100%	

	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="3" style="text-align: left;">SCHEDULE</th> </tr> <tr> <th>Fiscal Year</th> <th>Amount</th> <th>% of Total</th> </tr> </thead> <tbody> <tr> <td>2022-23</td> <td>\$ 15,000</td> <td>100%</td> </tr> <tr> <td>2023-24</td> <td></td> <td>0%</td> </tr> <tr> <td>2024-25</td> <td></td> <td>0%</td> </tr> <tr> <td>2025-26</td> <td></td> <td>0%</td> </tr> <tr> <td>2026-27</td> <td></td> <td>0%</td> </tr> <tr> <td>2027-28</td> <td></td> <td>0%</td> </tr> <tr> <td>TOTAL</td> <td>\$ 15,000</td> <td>100%</td> </tr> </tbody> </table>	SCHEDULE			Fiscal Year	Amount	% of Total	2022-23	\$ 15,000	100%	2023-24		0%	2024-25		0%	2025-26		0%	2026-27		0%	2027-28		0%	TOTAL	\$ 15,000	100%
SCHEDULE																												
Fiscal Year	Amount	% of Total																										
2022-23	\$ 15,000	100%																										
2023-24		0%																										
2024-25		0%																										
2025-26		0%																										
2026-27		0%																										
2027-28		0%																										
TOTAL	\$ 15,000	100%																										

CAPITAL IMPROVEMENT PROGRAM
PROJECT DETAIL SHEET

Project:	Half-inch Jetting Skid
Project Number:	6120029
Project Cost:	\$ 10,000
Description:	Purchase new 1/2" Jetting Skid.
Benefits:	Easier access to reach difficult places that the vector truck can't reach i.e. fields, alleys, dikes.
Cost Calculation:	New
O & M Impact:	Reduce wear and tear on vector truck. Will be able to complete more work with additional equipment.

BUDGET				FUNDING SOURCES			
	Estimate		% of Total	Source	Amount		% of Total
1/2" Jetting Skid	\$ 10,000		100%	Parks 001-429	\$ -		
				Storm 028-430	\$ -		
				Water 029-430	\$ -		
				Sewer 038-430	\$ 10,000		100%
				Streets 040-431	\$ -		
TOTAL	\$ 10,000		100%	TOTAL	\$ 10,000		100%



SCHEDULE			
Fiscal Year	Amount		% of Total
2022-23	\$ 10,000		100%
2023-24			0%
2024-25			0%
2025-26			0%
2026-27			0%
2027-28			0%
TOTAL	\$ 10,000		100%

CAPITAL IMPROVEMENT PROGRAM
PROJECT DETAIL SHEET

Project:	Jetter Camera Nozzle for Vector
Project Number:	610026
Project Cost:	\$ 20,000
Description:	Purchase new jetter camera nozzle for vector.
Benefits:	To be able to clean and view pipe conditions at the same time, for initial assessments or emergency response. Determine sources of problems on a call-out and who is responsible.
Cost Calculation:	New
O & M Impact:	Instantly view pipe conditions without a cctv crew.

BUDGET			
	Estimate	% of Total	
Jetter Camera	\$ 20,000	100%	
TOTAL	\$ 20,000	100%	

FUNDING SOURCES			
Source	Amount	% of Total	
Parks 001-429	\$ -	0%	
Storm 028-430	\$ -	0%	
Water 029-430	\$ -	0%	
Sewer 038-430	\$ 20,000	100%	
Streets 040-431	\$ -	0%	
TOTAL	\$ 20,000	100%	



SCHEDULE			
Fiscal Year	Amount	% of Total	
2022-23	\$ 20,000	100%	
2023-24		0%	
2024-25		0%	
2025-26		0%	
2026-27		0%	
2027-28		0%	
TOTAL	\$ 20,000	100%	

CAPITAL IMPROVEMENT PROGRAM
PROJECT DETAIL SHEET

Project:	GPR Utility Ground Penetrating Radar
Project Number:	610028
Project Cost:	\$ 25,000
Description:	Purchase Ground Penetrating Radar for utility locates
Benefits:	To locate utilities that do not have tracer wire or other locating means. Many of our utilities are unlocatable due to no tracer wire and/or inaccurate or no as-builts.
Cost Calculation:	New
O & M Impact:	Reduce the requirement for potholing of utilities and reduce damages to our utilities due to inaccurate locates.

BUDGET			
	Estimate	%	of Total
Utility GPR	\$ 25,000		100%
TOTAL	\$ 25,000		100%

FUNDING SOURCES			
	Amount	%	of Total
Parks 001-429	\$ -		0%
Storm 028-430	\$ -		0%
Water 029-430	\$ 12,500		50%
Sewer 038-430	\$ 12,500		50%
Streets 040-431	\$ -		0%
TOTAL	\$ 25,000		100%



SCHEDULE			
Fiscal Year	Amount	%	of Total
2022-23	\$ 25,000		100%
2023-24			0%
2024-25			0%
2025-26			0%
2026-27			0%
2027-28			0%
TOTAL	\$ 25,000		100%

CAPITAL IMPROVEMENT PROGRAM
PROJECT DETAIL SHEET

Project:	Tailgate Spreader
Project Number:	610026
Project Cost:	\$ 15,000
Description:	Purchase tailgate spreader for 5 yd dump truck
Benefits:	Provide more functionality to our dump truck.
Cost Calculation:	New
O & M Impact:	Lower ongoing maintenance costs and provide more reliable emergency response.

BUDGET			
	Estimate		% of Total
Tailgate Spreader	\$ 15,000		100%
TOTAL	\$ 15,000		100%

FUNDING SOURCES			
Source	Amount		% of Total
Parks 001-429	\$ -		0%
Storm 028-430	\$ -		0%
Water 029-430	\$ -		0%
Sewer 038-430	\$ -		0%
Streets 040-431	\$ 15,000		100%
TOTAL	\$ 15,000		100%



SCHEDULE			
Fiscal Year	Amount		% of Total
2022-23	\$ 15,000		100%
2023-24			0%
2024-25			0%
2025-26			0%
2026-27			0%
2027-28			0%
TOTAL	\$ 15,000		100%

**CAPITAL IMPROVEMENT PROGRAM
PROJECT DETAIL SHEET**

Project:	Hoist Truck
Project Number:	610024
Project Cost:	\$ 115,000
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. 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.

BUDGET			FUNDING SOURCES		
	Estimate	% of Total	Source	Amount	% of Total
	\$ 115,000	100%	Parks 001-429	\$ 2,300	2%
			Storm 028-430	\$ 3,450	3%
			Water 029-430	\$ 48,300	42%
			Sanitation 034-430	\$ 14,950	13%
			Sewer 038-430	\$ 35,650	31%
			Streets 040-431	\$ 10,350	9%
TOTAL	\$ 115,000	100%	TOTAL	\$ 115,000	100%

SCHEDULE		
Fiscal Year	Amount	% of Total
2022-23	\$ 115,000	100%
2023-24		0%
2024-25		0%
2025-26		0%
2026-27		0%
2027-28		0%
TOTAL	\$ 115,000	100%



**CAPITAL IMPROVEMENT PROGRAM
PROJECT DETAIL SHEET**

PROJECT: **1-Ton Service Truck Purchase**
 Project Number: 610005
 Project Cost: \$ 100,000

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.

BUDGET		
	Estimate	% of Total
Service Truck	\$ 50,000	50%
Service Truck	\$ 50,000	50%
TOTAL	\$ 100,000	100%

FUNDING SOURCES		
Source	Amount	% of Total
Parks 001-429	\$ 2,000	2%
Storm 028-430	\$ 3,000	3%
Water 029-430	\$ 42,000	42%
Sanitation 034-430	\$ 13,000	13%
Sewer 038-430	\$ 31,000	31%
Streets 040-431	\$ 9,000	9%
TOTAL	\$ 100,000	100%



SCHEDULE		
Fiscal Year	Amount	% of Total
2022-23	\$ 100,000	100%
2023-24		0%
2024-25		0%
2025-26		0%
2026-27		0%
2027-28		0%
TOTAL	\$ 100,000	100%

**CAPITAL IMPROVEMENT PROGRAM
PROJECT DETAIL SHEET**

Project:	1-Ton Service Truck Purchase
Project Number:	610005
Project Cost:	\$ 50,000

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.

BUDGET		
	Estimate	% of Total
Service Truck	\$ 50,000	100%
TOTAL	\$ 50,000	100%

FUNDING SOURCES		
Source	Amount	% of Total
Parks 001-429	\$ 1,000	2%
Storm 028-430	\$ 1,500	3%
Water 029-430	\$ 21,000	42%
Sanitation 034-430	\$ 6,500	13%
Sewer 038-430	\$ 15,500	31%
Streets 040-431	\$ 4,500	9%
TOTAL	\$ 50,000	100%



SCHEDULE		
Fiscal Year	Amount	% of Total
2022-23		0%
2023-24	\$ 50,000	100%
2024-25		0%
2025-26		0%
2026-27		0%
2027-28		0%
TOTAL	\$ 50,000	100%

**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.

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

	SCHEDULE		
	Fiscal Year	Amount	% of Total
	2022-23		0%
	2023-24	\$ 35,000	100%
	2024-25		0%
	2025-26		0%
	2026-27		0%
	2027-28		0%
TOTAL	\$ 35,000	100%	

CAPITAL IMPROVEMENT PROGRAM
PROJECT DETAIL SHEET

Project:	Diesel Plate Compactor
Project Number:	
Project Cost:	\$ 15,000
Description:	Purchase a Diesel Plate Compactor
Benefits:	Compact larger areas of restoration and for asphalt repair.
Cost Calculation:	New
O & M Impact:	To achieve proper restoration of surfaces after utility or pothole repairs.

BUDGET				FUNDING SOURCES			
	Estimate	% of Total		Source	Amount	% of Total	
Diesel Plate	\$ 15,000	100%		Parks 001-429	\$ -	0%	
				Storm 028-430	\$ -	0%	
				Water 029-430	\$ -	0%	
				Sewer 038-430	\$ -	0%	
				Streets 040-431	\$ 15,000	100%	
TOTAL	\$ 15,000	100%		TOTAL	\$ 15,000	100%	



SCHEDULE			
Fiscal Year	Amount	% of Total	
2022-23		0%	
2023-24	\$ 15,000	100%	
2024-25		0%	
2025-26		0%	
2026-27		0%	
2027-28		0%	
TOTAL	\$ 15,000	100%	

**CAPITAL IMPROVEMENT PROGRAM
PROJECT DETAIL SHEET**

Project: **John Deere Tractor for Boom Mower**
 Project Number:
 Project Cost: \$ 150,000

Description: Replace 2006 John Deere 115 horsepower tractor with new model for dike maintenance, streets, etc. We will move the side arm brush mower from the old machine to this one.

Benefits: Reduce repair and maintenance costs.

Cost Calculation: Estimate

O & M Impact: Lower ongoing maintenance costs. Potential trade-in of old machine or get box grader to maintain rock levees.

BUDGET			FUNDING SOURCES		
	Estimate	% of Total	Source	Amount	% of Total
Tractor	\$ 150,000	100%	Storm 028-430	\$ 67,500	45%
			Sewer 038-430	\$ 15,000	10%
			Streets 040-431	\$ 67,500	45%
TOTAL	\$ 150,000	100%	TOTAL	\$ 150,000	100%



SCHEDULE		
Fiscal Year	Amount	% of Total
2022-23		0%
2023-24	\$ 150,000	100%
2024-25		0%
2025-26		0%
2026-27		0%
2027-28		0%
TOTAL	\$ 150,000	100%

**CAPITAL IMPROVEMENT PROGRAM
PROJECT DETAIL SHEET**

Project:	Purchase New Backhoe
Project Number:	
Project Cost:	\$ 170,000
Description:	Purchase new backhoe.
Benefits:	Replace aging equipment.
Cost Calculation:	New
O & M Impact:	Lower ongoing maintenance costs and provide more reliable backhoe.

BUDGET			FUNDING SOURCES		
	Estimate	% of Total	Source	Amount	% of Total
Backhoe	\$ 170,000	100%	Parks 001-429	\$ 3,400	2%
			Storm 028-430	\$ 5,100	3%
			Water 029-430	\$ 71,400	42%
			Sewer 038-430	\$ 52,700	31%
			Streets 040-431	\$ 37,400	22%
TOTAL	\$ 170,000	100%	TOTAL	\$ 170,000	100%



SCHEDULE		
Fiscal Year	Amount	% of Total
2022-23		0%
2023-24	\$ 170,000	100%
2024-25		0%
2025-26		0%
2026-27		0%
2027-28		0%
TOTAL	\$ 170,000	100%

CAPITAL IMPROVEMENT PROGRAM
PROJECT DETAIL SHEET

Project: **Tiltrotator for the Mini Excavator**

Project Number:

Project Cost: \$ 20,000

Description: Purchase tiltrotator for the mini excavator

Benefits: This attachment will allow more functionality to the mini excavator and more efficient work when cleaning stormwater and utility ditches.

Cost Calculation: New

O & M Impact: Reduce wear and tear on mini excavator.

BUDGET			FUNDING SOURCES		
	Estimate	% of Total	Source	Amount	% of Total
Tiltrotator	\$ 20,000	100%	Parks 001-429	\$ -	0%
			Storm 028-430	\$ 4,000	20%
			Water 029-430	\$ 8,000	40%
			Sewer 038-430	\$ 8,000	40%
			Streets 040-431	\$ -	0%
TOTAL	\$ 20,000	100%	TOTAL	\$ 20,000	100%



SCHEDULE		
Fiscal Year	Amount	% of Total
2022-23		0%
2023-24	\$ 20,000	100%
2024-25		0%
2025-26		0%
2026-27		0%
2027-28		0%
TOTAL	\$ 20,000	100%

**CAPITAL IMPROVEMENT PROGRAM
PROJECT DETAIL SHEET**

Project: **Purchase Mower**

Project Number:

Project Cost: \$ 45,000

Description: Purchase new mower for water treatment plant

Benefits: Allow for better maintenance of property associated with the Water Treatment Plant and new reservoir site. This mower cuts on steep slopes around the WTP basins.

Cost Calculation: New

O & M Impact: Eliminate out-sourcing costs and provide more frequent mowing of water treatment plant properties.

BUDGET		
	Estimate	% of total
Mower	\$ 45,000	100

FUNDING SOURCES		
Source	Amount	% of total
		0%
		0%
Water 029-430	\$ 45,000	100%
		0%
		0%
TOTAL	\$ 45,000	100%



SCHEDULE		
Fiscal Year	Amount	% of Total
2022-23		0%
2023-24	\$ 45,000	0%
2024-25		100%
2025-26		0%
2026-27		0%
2027-28		0%
TOTAL	\$ 45,000	100%

CAPITAL IMPROVEMENT PROGRAM
PROJECT DETAIL SHEET

Project:	Purchase Garbage Truck
Project Number:	
Project Cost:	\$ 425,000
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.

BUDGET			FUNDING SOURCES		
	Estimate	% of total % of Total	Source	Amount	% of Total
Garbage Truck	\$ 425,000	100%	034-430	\$ 425,000	100%
TOTAL	\$ 425,000	100%	TOTAL	\$ 425,000	100%



SCHEDULE		
Fiscal Year	Amount	% of Total
2022-23		0%
2023-24	\$ 425,000	100%
2024-25		0%
2025-26		0%
2026-27		0%
2027-28		0%
TOTAL	\$ 425,000	100%

**CAPITAL IMPROVEMENT PROGRAM
PROJECT DETAIL SHEET**

Project:	1-Ton Service Truck Purchase
Project Number:	610005
Project Cost:	\$ 50,000
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.

BUDGET			FUNDING SOURCES		
	Estimate	% of Total	Source	Amount	% of Total
Service Truck	\$ 50,000	100%	Parks 001-429	\$ 1,000	2%
			Storm 028-430	\$ 1,500	3%
			Water 029-430	\$ 21,000	42%
			Sanitation 034-430	\$ 6,500	13%
			Sewer 038-430	\$ 15,500	31%
			Streets 040-431	\$ 4,500	9%
TOTAL	\$ 50,000	100%	TOTAL	\$ 50,000	100%

	SCHEDULE		
	Fiscal Year	Amount	% of Total
	2022-23		0%
	2023-24		0%
	2024-25	\$ 50,000	100%
	2025-26		0%
	2026-27		0%
	2027-28		0%
TOTAL	\$ 50,000	100%	

**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.

BUDGET			
	Estimate		% of Total
Air Compressor	\$ 35,000		100%
TOTAL	\$ 35,000		100%

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



SCHEDULE			
Fiscal Year	Amount		% of Total
2022-23			0%
2023-24			0%
2024-25	\$ 35,000		100%
2025-26			0%
2026-27			0%
2027-28			0%
TOTAL	\$ 35,000		100%

CAPITAL IMPROVEMENT PROGRAM
PROJECT DETAIL SHEET

Project:	1-Ton Service Truck Purchase
Project Number:	610005
Project Cost:	\$ 50,000
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.

BUDGET				FUNDING SOURCES			
	Estimate	% of Total		Source	Amount	% of Total	
Service Truck	\$ 50,000	100%		Parks 001-429	\$ 1,000	2%	
				Storm 028-430	\$ 1,500	3%	
				Water 029-430	\$ 21,000	42%	
				Sanitation 034-430	\$ 6,500	13%	
				Sewer 038-430	\$ 15,500	31%	
				Streets 040-431	\$ 4,500	9%	
TOTAL	\$ 50,000	100%		TOTAL	\$ 50,000	100%	



SCHEDULE			
Fiscal Year	Amount	% of Total	
2022-23		0%	
2023-24		0%	
2024-25		0%	
2025-26	\$ 50,000	100%	
2026-27		0%	
2027-28		0%	
TOTAL	\$ 50,000	100%	

**CAPITAL IMPROVEMENT PROGRAM
PROJECT DETAIL SHEET**

Project:	Vacuum Excavator and Jetter Combo Truck
Project Number:	
Project Cost:	\$ 500,000
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.

BUDGET			FUNDING SOURCES		
	Estimate	% of Total	Source	Amount	% of Total
Vacuum Excavator	\$ 500,000	100%	Water 025-430	\$ 150,000	30%
			Storm 028-430	\$ 50,000	10%
			Sewer 038-430	\$ 150,000	30%
			Streets 040-431	\$ 150,000	30%
TOTAL	\$ 500,000	100%	TOTAL	\$ 500,000	100%



SCHEDULE		
Fiscal Year	Amount	% of Total
2022-23		0%
2023-24		0%
2024-25		0%
2025-26	\$ 500,000	100%
2026-27		0%
2027-28		0%
TOTAL	\$ 500,000	100%

**CAPITAL IMPROVEMENT PROGRAM
PROJECT DETAIL SHEET**

Project:	1-Ton Service Truck Purchase
Project Number:	610005
Project Cost:	\$ 50,000
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.

BUDGET				FUNDING SOURCES			
	Estimate	% of Total		Source	Amount	% of Total	
Service Truck	\$ 50,000	100%		Parks 001-429	\$ 1,000	2%	
				Storm 028-430	\$ 1,500	3%	
				Water 029-430	\$ 21,000	42%	
				Sanitation 034-430	\$ 6,500	13%	
				Sewer 038-430	\$ 15,500	31%	
				Streets 040-431	\$ 4,500	9%	
TOTAL	\$ 50,000	100%		TOTAL	\$ 50,000	100%	



SCHEDULE			
Fiscal Year	Amount	% of Total	
2022-23		0%	
2023-24		0%	
2024-25		0%	
2025-26		0%	
2026-27	\$ 50,000	100%	
2027-28		0%	
TOTAL	\$ 50,000	100%	



This page intentionally left blank



Warrenton & Hammond Marinas

**CAPITAL IMPROVEMENT PROGRAM
PROJECT DETAIL SHEET**

Project:	Warrenton Marina - Pier Improvements
Project Number:	620011
Project Cost:	\$ 1,440,000
Description:	Pier Improvements - Phase 1, 2 & 3. Rehabilitates Warrenton Commercial Work Pier and load limits.
Benefits:	Improvements have been deemed necessary for structural repairs for load limit ratings.
Cost Calculation:	Engineer Estimate
O & M Impact:	Maintains and assures future use of the Warrenton Commercial Work Pier.

BUDGET	Estimate	% of Total
	\$ 1,440,000	100%
TOTAL	\$ 1,440,000	100%

FUNDING SOURCES	Amount	% of Total
Source		
012-461-620011	\$ 480,000	33%
200-800-620011	\$ 960,000	67%
TOTAL	\$ 1,440,000	100%



SCHEDULE	Amount	% of Total
Fiscal Year		
2022 - 2023	\$ 1,440,000	100%
2023 - 2024		0%
2024 - 2025		0%
2025 - 2026		0%
2026 - 2027		0%
2027 - 2028		0%
TOTAL	\$ 1,440,000	100%

**CAPITAL IMPROVEMENT PROGRAM
PROJECT DETAIL SHEET**

Project:	Warrenton and Hammond Marina 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 a F-350.
Benefits:	Will allow employees to tow and haul large loads. There are currently 2 working vehicles with a total of 4 Marina Maintainers. Will allow employees to be independently mobile during work & emergencies.
Cost Calculation:	Market Estimate
O & M Impact:	Will allow faster employee mobility and avoid redundancy in working transportation.

BUDGET	Estimate	% of Total
	\$ 30,000	100%
TOTAL	\$ 30,000	100%

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

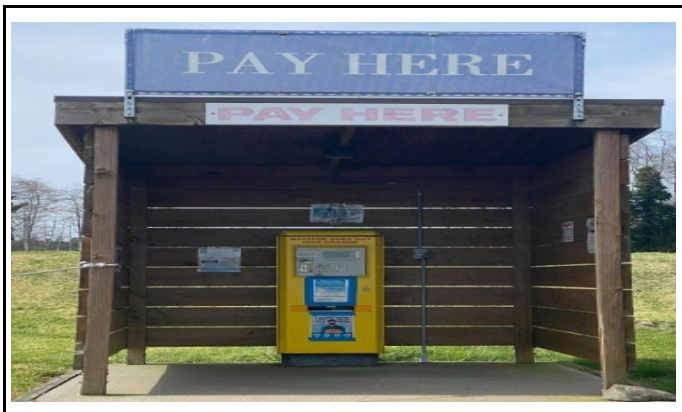


SCHEDULE	Amount	% of Total
Fiscal Year		
2022 - 2023	\$ 30,000	100%
2023 - 2024		0%
2024 - 2025		0%
2025 - 2026		0%
2026 - 2027		0%
2027 - 2028		0%
TOTAL	\$ 30,000	100%

**CAPITAL IMPROVEMENT PROGRAM
PROJECT DETAIL SHEET**

Project:	Warrenton and Hammond Marina Pay Stations
Project Number:	620004
Project Cost:	\$ 36,000
Description:	New Pay Stations - 1 in Warrenton, 2 in Hammond to replace aging and outdated pay machines
Benefits:	Keeps employees from handling cash payments for parking, launch and camping. Boxes are removed from machine and reconciled directly from cash box. Employees do not touch cash.
Cost Calculation:	Parking Proposal
O & M Impact:	Will provide more time for office staff to focus on other customer service and administrative responsibilities. Provides better control over cash payments received.

BUDGET			FUNDING SOURCES		
	Estimate	% of Total	Source	Amount	% of Total
	\$ 36,000	100%	012-461-620004	\$ 12,000	33%
			013-461-620004	\$ 24,000	67%
TOTAL	\$ 36,000	100%	TOTAL	\$ 36,000	100%



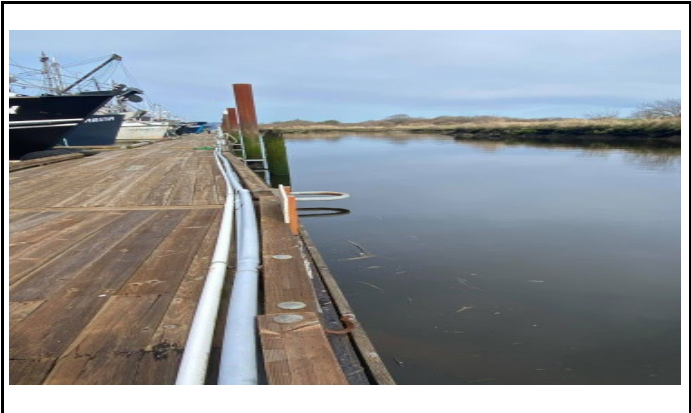
SCHEDULE		
Fiscal Year	Amount	% of Total
2022 - 2023	\$ 36,000	100%
2023 - 2024		0%
2024 - 2025		0%
2025 - 2026		0%
2026 - 2027		0%
2027 - 2028		0%
TOTAL	\$ 36,000	100%

**CAPITAL IMPROVEMENT PROGRAM
PROJECT DETAIL SHEET**

Project:	E Dock Pile Replacement
Project Number:	620009
Project Cost:	\$ 40,000
Description:	Warrenton Commercial E-Dock Pile Replacement - 6 Piles
Benefits:	Reinforces current dock for continued future use. Attempting to coincide with Pier Rehab Project to save on mobilization costs.
Cost Calculation:	Construction Estimate
O & M Impact:	Maintains and assures future use of Commercial E-Dock for mooring larger commercial vessels.

BUDGET	Estimate	% of Total
	\$ 40,000	100%
TOTAL	\$ 40,000	100%

FUNDING SOURCES		
Source	Amount	% of Total
012-461-620009	\$ 40,000	100%
TOTAL	\$ 40,000	100%



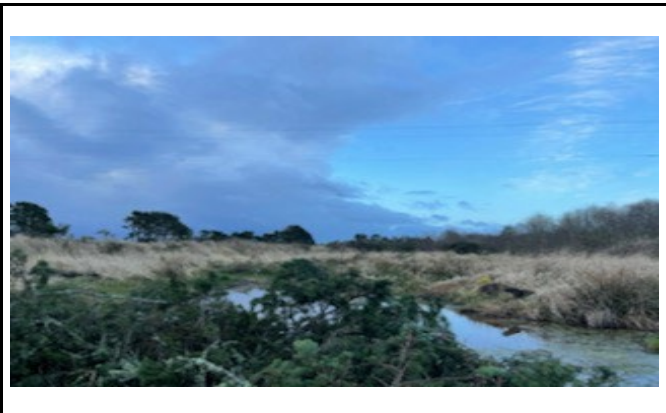
SCHEDULE		
Fiscal Year	Amount	% of Total
2022 - 2023	\$ 40,000	100%
2023 - 2024		0%
2024 - 2025		0%
2025 - 2026		0%
2026 - 2027		0%
2027 - 2028		0%
TOTAL	\$ 40,000	100%

**CAPITAL IMPROVEMENT PROGRAM
PROJECT DETAIL SHEET**

Project:	Hammond Marina Improvements - Dredge Spoil Area	
Project Number:	620013	
Project Cost:	\$ 100,000	
Description:	Clear the old dredge spoil area in Hammond	
Benefits:	Adds approximately an adds an additional 8 acres of parking and or camping	
Cost Calculation:	Contractor Estimate	
O & M Impact:	Will create an area for future development in the Hammond Marina and added revenue	

BUDGET	Estimate	% of Total
	\$ 100,000	100%
TOTAL	\$ 100,000	100%

FUNDING SOURCES	Amount	% of Total
Source		
013-461-620013	\$ 100,000	100%
TOTAL	\$ 100,000	100%



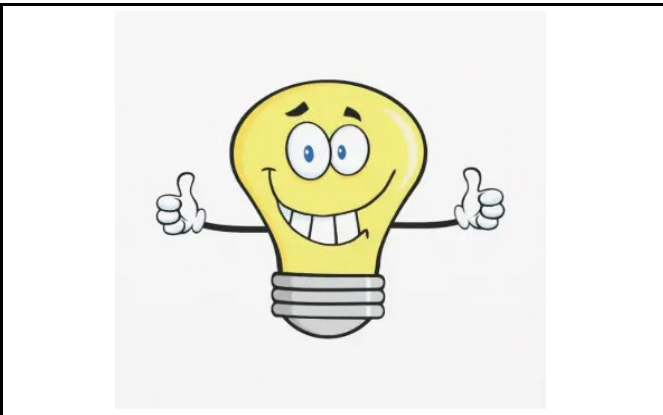
SCHEDULE	Amount	% of Total
Fiscal Year		
2022-2023	\$ 100,000	0%
2023-2024		0%
2024-2025		0%
2025-2026		0%
2026-2027		0%
2027-2028		0%
TOTAL	\$ 100,000	0%

**CAPITAL IMPROVEMENT PROGRAM
PROJECT DETAIL SHEET**

Project:	Hammond Marina - Dock Lighting
Project Number:	620011
Project Cost:	\$ 25,000
Description:	New light on the Hammond Docks
Benefits:	Provides lights for customer safety
Cost Calculation:	Contractor Estimate
O & M Impact:	Handles dock lighting safety issues

BUDGET	Estimate	% of Total
	\$ 25,000	100%
TOTAL	\$ 25,000	100%

FUNDING SOURCES	Amount	% of Total
Source		
013-461-620011	\$ 25,000	100%
TOTAL	\$ 25,000	100%



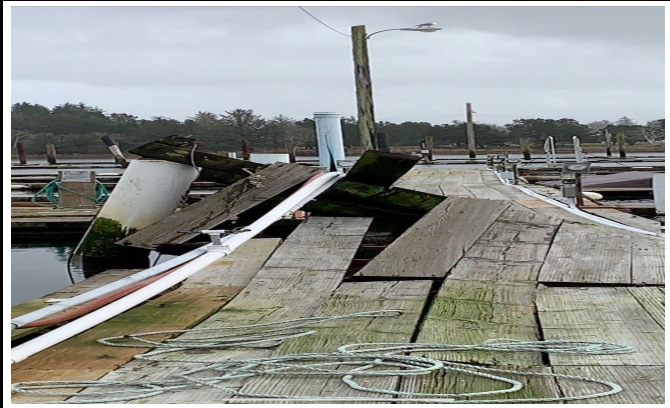
SCHEDULE	Amount	% of Total
Fiscal Year		
2022-2023	\$ 25,000	0%
2023-2024		0%
2024-2025		0%
2025-2026		0%
2026-2027		0%
2027-2028		0%
TOTAL	\$ 25,000	0%

**CAPITAL IMPROVEMENT PROGRAM
PROJECT DETAIL SHEET**

Project:	Hammond Marina - Pile Replacement
Project Number:	620012
Project Cost:	\$ 50,000
Description:	Replacement of missing or inferior piles - approximately 8 - 12. A temporary fix until docks preplaced
Benefits:	Will aid in current design structure and during king tides. Piles are insufficient to maintain during extreme tides.
Cost Calculation:	Rough Estimate
O & M Impact:	Adds strength to current dock system.

BUDGET	Estimate	% of Total
	\$ 50,000	100%
TOTAL	\$ 50,000	100%

FUNDING SOURCES		
Source	Amount	% of Total
013-461-620012	\$ 50,000	100%
TOTAL	\$ 50,000	100%



SCHEDULE		
Fiscal Year	Amount	% of Total
2022 - 2023	\$ 50,000	100%
2023 - 2024		0%
2024 - 2025		0%
2025 - 2026		0%
2026 - 2027		0%
2027 - 2028		0%
TOTAL	\$ 50,000	100%

**CAPITAL IMPROVEMENT PROGRAM
PROJECT DETAIL SHEET**

Project: **Hammond Marina - Parking Lot Lighting**
 Project Number:
 Project Cost: \$ 50,000

Description:

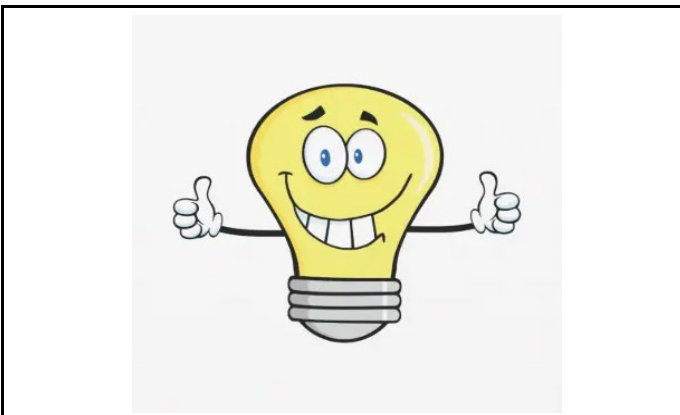
Benefits:

Cost Calculation:

O & M Impact:

BUDGET		
	Estimate	% of Total
	\$ 50,000	100%
TOTAL	\$ 50,000	100%

FUNDING SOURCES		
Source	Amount	% of Total
013-461	\$ 50,000	100%
TOTAL	\$ 50,000	100%



SCHEDULE		
Fiscal Year	Amount	% of Total
2022-2023		0%
2023-2024	\$ 50,000	100%
2024-2025		0%
2025-2026		0%
2026-2027		0%
2027-2028		0%
TOTAL	\$ 50,000	100%

**CAPITAL IMPROVEMENT PROGRAM
PROJECT DETAIL SHEET**

Project:	Warrenton Marina - Resurface Dyke Road
Project Number:	
Project Cost:	\$100,000
Description:	Resurface the dyke road around basin
Benefits:	Improve parking access and safety issues.
Cost Calculation:	Rough Estimate
O & M Impact:	Improve parking and integrity of dyke

BUDGET	Estimate	% of Total
	\$ 100,000	100%
TOTAL	\$ 100,000	100%

FUNDING SOURCES		
Source	Amount	% of Total
012-461	\$ 100,000	100%
TOTAL	\$ 100,000	100%



SCHEDULE		
Fiscal Year	Amount	% of Total
2022 - 2023		0%
2023 - 2024	\$ 100,000	100%
2024 - 2025		0%
2025 - 2026		0%
2026 - 2027		0%
2027 - 2028		0%
TOTAL	\$ 100,000	100%

**CAPITAL IMPROVEMENT PROGRAM
PROJECT DETAIL SHEET**

Project:	Warrenton Marina - Commercial E-Dock Replacement
Project Number:	
Project Cost:	\$ 2,500,000
Description:	Replace aging commercial dock for larger commercial fleet vessels.
Benefits:	Savings on labor and repairs due to deteriorating and inferior slips for large commercial vessels.
Cost Calculation:	Rough Estimate
O & M Impact:	Less man hours spent on repairing commercial dock damage

BUDGET	Estimate	% of Total
	\$ 2,500,000	100%
TOTAL	\$ 2,500,000	100%

FUNDING SOURCES		
Source	Amount	% of Total
012-461	\$ 2,500,000	100%
TOTAL	\$ 2,500,000	100%



SCHEDULE		
Fiscal Year	Amount	% of Total
2022 - 2023		0%
2023 - 2024		0%
2024 - 2025	\$ 2,500,000	0%
2025 - 2026		0%
2026 - 2027		0%
2027 - 2028		0%
TOTAL	\$ 2,500,000	0%

**CAPITAL IMPROVEMENT PROGRAM
PROJECT DETAIL SHEET**

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

BUDGET	Estimate	% of Total
	\$ 50,000	100%
TOTAL	\$ 50,000	100%

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



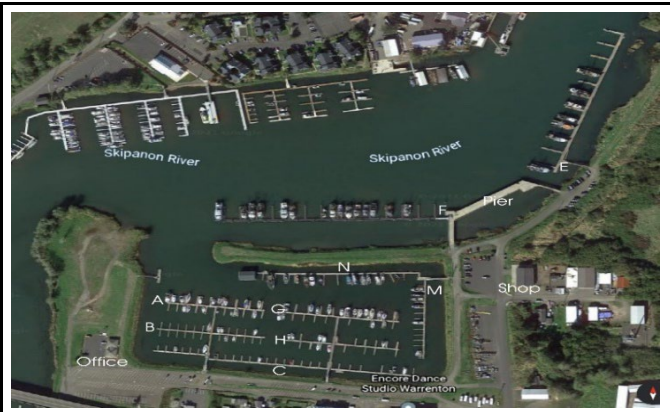
SCHEDULE		
Fiscal Year	Amount	% of Total
2022 - 2023		0%
2023 - 2024		0%
2024 - 2025		0%
2025 - 2026	\$ 50,000	100%
2026 - 2027		0%
2027 - 2028		0%
TOTAL	\$ 50,000	100%

**CAPITAL IMPROVEMENT PROGRAM
PROJECT DETAIL SHEET**

Project:	Warrenton Marina - Inner Basin Dock Replacement
Project Number:	
Project Cost:	\$3,000,000
Description:	Replace or redesign the Warrenton Inner Basin Docks - A, B, C, D, M, N
Benefits:	Replacement with current layout would allow continued use of docks. A possible redesign would potentially allow for the possibility of larger vessels as proposed in the 2008 Downtown and Marina Master Plan.
Cost Calculation:	Rough Estimate
O & M Impact:	Corrected and upgraded services would allow for the possibility of more revenue and less maintenance and repair money spent.

BUDGET	Estimate	% of Total
	\$ 3,000,000	100%
TOTAL	\$ 3,000,000	100%

FUNDING SOURCES		
Source	Amount	% of Total
012-461	\$ 3,000,000	100%
TOTAL	\$ 3,000,000	100%



SCHEDULE		
Fiscal Year	Amount	% of Total
2022 - 2023		0%
2023 - 2024		0%
2024 - 2025		0%
2025 - 2026		0%
2026 - 2027	\$ 3,000,000	0%
2027 - 2028		0%
TOTAL	\$ 3,000,000	0%

**CAPITAL IMPROVEMENT PROGRAM
PROJECT DETAIL SHEET**

Project:	Hammond Marina - Bank Stabilization	
Project Number:		
Project Cost:	\$150,000	
Description:	Continued stabilization of Hammond Basin banks - Northwest corner between A-Dock and old Bar Pilots location and the southeast area.	
Benefits:	Prevents continued and future erosion of the Hammond Basin	
Cost Calculation:	Rough Estimate	
O & M Impact:	Maintains integrity of Hammon Basin	

BUDGET	Estimate	% of Total
	\$ 150,000	100%
TOTAL	\$ 150,000	100%

FUNDING SOURCES		
Source	Amount	% of Total
013-461	\$ 150,000	100%
TOTAL	\$ 150,000	100%



SCHEDULE		
Fiscal Year	Amount	% of Total
2022 - 2023		0%
2023 - 2024		0%
2024 - 2025		0%
2025 - 2026		0%
2026 - 2027	\$ 150,000	100%
2027 - 2028		0%
TOTAL	\$ 150,000	100%

**CAPITAL IMPROVEMENT PROGRAM
PROJECT DETAIL SHEET**

Project:	Hammond Marina - Dock Replacement
Project Number:	
Project Cost:	\$3,000,000
Description:	Replacement of Hammond Basin Docks - A, B, C, D & E with possible development of the old fuel dock and Bar Pilots areas.
Benefits:	Continued future use of the Hammond Basin.
Cost Calculation:	Rough 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	\$ 3,000,000	100%
TOTAL	\$ 3,000,000	100%

FUNDING SOURCES		
	Amount	% of Total
Source		
013-461	\$ 3,000,000	100%
TOTAL	\$ 3,000,000	100%



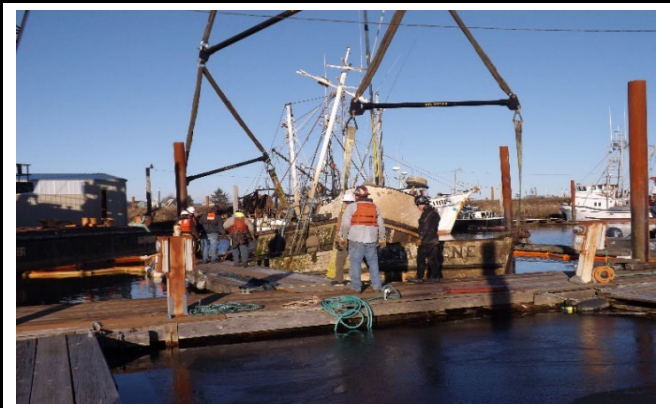
SCHEDULE		
Fiscal Year	Amount	% of Total
2023 - 2024		0%
2023 - 2024		0%
2024 - 2025		0%
2025 - 2026		0%
2026 - 2027	\$ 3,000,000	100%
2027 - 2028		0%
TOTAL	\$ 3,000,000	100%

**CAPITAL IMPROVEMENT PROGRAM
PROJECT DETAIL SHEET**

Project:	Warrenton Marina - Derelict Abandoned Vessel Removal
Project Number:	
Project Cost:	\$200,000
Description:	Remove sunk vessel and vessel in danger of sinking. Both were abandoned by owners
Benefits:	Would free up 4 moorage slips and crew time by not having to constantly watch or be called out during power outages.
Cost Calculation:	Prior Removal of Vessels
O & M Impact:	Free up staff time and equipment maintaining the vessel.

BUDGET		
	Estimate	% of Total
Estimate	\$ 200,000	100%
TOTAL	\$ 200,000	100%

FUNDING SOURCES		
Source	Amount	% of Total
012-461	\$ 200,000	100%
		0%
TOTAL	\$ 200,000	100%



SCHEDULE		
Fiscal Year	Amount	% of Total
2022 - 2023		0%
2023 - 2024		0%
2024 - 2025		0%
2025 - 2026		0%
2026 - 2027	\$ 200,000	100%
2027 - 2028		0%
TOTAL	\$ 200,000	100%

**CAPITAL IMPROVEMENT PROGRAM
PROJECT DETAIL SHEET**

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

BUDGET	Estimate	% of Total
	\$ 1,000,000	100%
TOTAL	\$ 1,000,000	100%

FUNDING SOURCES		
Source	Amount	% of Total
013-461	\$ 1,000,000	100%
TOTAL	\$ 1,000,000	100%

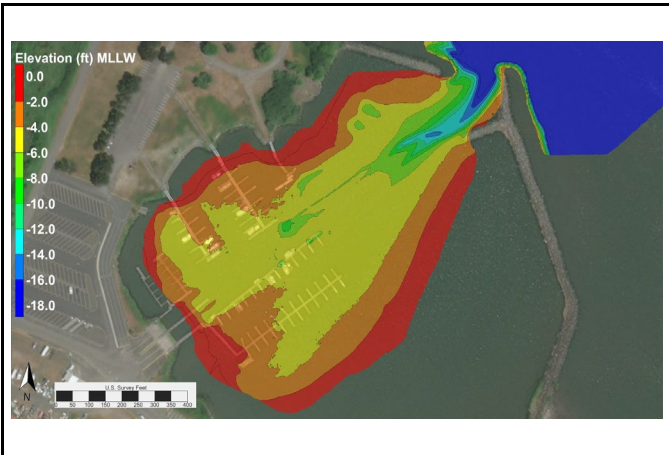


SCHEDULE		
Fiscal Year	Amount	% of Total
2022 - 2023		0%
2023 - 2024		0%
2024 - 2025		0%
2025 - 2026		0%
2026 - 2027		0%
2027 - 2028	\$ 1,000,000	100%
TOTAL	\$ 1,000,000	100%

**CAPITAL IMPROVEMENT PROGRAM
PROJECT DETAIL SHEET**

Project:	Hammond Marina Improvements - Future Dredging
Project Number:	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:	Engineer Estimate
O & M Impact:	Provide future funding for maintenance dredging plan for the Hammond Marina.

BUDGET			FUNDING SOURCES		
	Estimate	% of Total	Source	Amount	% of Total
	\$ 750,000	100%	013-461-620007	\$ 750,000	100%
TOTAL	\$ 750,000	100%	TOTAL	\$ 750,000	100%



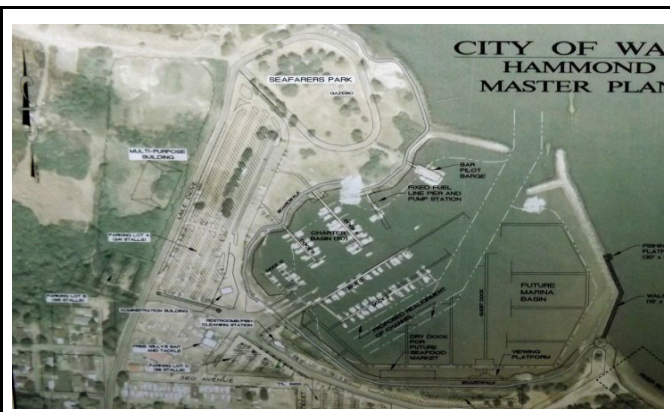
SCHEDULE		
Fiscal Year	Amount	% of Total
2022 - 2023		
2024 - 2024		
2024 - 2025		
2025 - 2026		
2026 - 2027		
2027 - 2028	\$ 750,000	100.0%
TOTAL	\$ 750,000	100.00%

**CAPITAL IMPROVEMENT PROGRAM
PROJECT DETAIL SHEET**

Project:	Hammond Marina Improvements	
Project Number:		
Project Cost:	\$1,800,000	
Description:	Create a public fishing pier in the northwest portion of the Hammond Marina.	
Benefits:	Would all non boater public to have availability to the Columbia River sport fishing and senic river views.	
Cost Calculation:	Rough Estimate	
O & M Impact:	Adds additonal group of users in the Hammond Marina	

BUDGET	Estimate	% of Total
TBD	\$ 1,800,000	100%
TOTAL	\$ 1,800,000	100%

FUNDING SOURCES		
Source	Amount	% of Total
TBD	\$ 1,800,000	100%
TOTAL	\$ 1,800,000	100%



SCHEDULE		
Fiscal Year	Amount	% of Total
2022 - 2023		100%
2023 - 2024		0%
2024 - 2025		0%
2025 - 2026		0%
2026 - 2027		0%
2027 - 2028	\$ 1,800,000	0%
TOTAL	\$ 1,800,000	100%