

Capital Improvement Program 2020-2025







April 16, 2019 April 19, 2019 May 9, 2019 June 25, 2019 June 25, 2019



Commission Review (Work Session) Revised and Updated Distribute to Budget Committee Submit to Commission for Adoption Approved by the City of Warrenton Commission



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2020-25 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.

2020-25 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.

Pg. #	TITLE	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2025	Fund
	GENERAL FUND DEPARTMENTS							
10	Fire Department Rescue Tools	65,000						Y
11	Remodel of Public Works Offices - Parks	255						Y
12	Carruthers Viewing Dock	40,000						Y
13	Carruthers Dog Park Drainage	30,000						N
14	Carruthers Dog Park Parking	27,000						,
15, 18, 21, 23, 24	Patrol Vehicle Replacement	21,000	114,000	116,000	120,000	120,000	124,000	1
16	Skipanon Riverfront Dog Park		30,000	110,000	120,000	120,000	124,000	, I
17			15,000					' I
17	Triangle Park Landscape Enhancements		15,000	20.000				1
	Seafarer's Park Concept Plan			20,000				
20	Trail Connection to Fort Stevens			158,400				l
22	Waterfront Trail to Enterprise				380,000			I
	TOTAL GENERAL FUND	\$ 162,255	\$ 159,000	\$ 294,400	\$ 500,000	\$ 120,000	\$ 124,000	
	WATER UTILITY							
27	Remodel of Public Works Offices	3,489						,
28	SCADA Improvement at South Water Reservoir	25,000						
29	Hammond Water Line NW Warrenton Dr. 18-inch Waterline	1,645,000						
30	SW 4th Street (S Main Ave - SW Alder Ct)	58,000						
31 32	SE Anchor (Harbor - SE 3rd St) Waterline	93,000						
	Water Treatment Plant Filter Replacement	1,000,000	250.000					
33 34	Ridge Road 10-inch Water Main (Pacific - KOA Campground) Replace Raw Water Pipe Downstream from Raw Water Reservoir		250,000 993,000					
35	SE Marlin Ave. 18" Waterline (SE 7th - E Harbor)		993,000	336,000				
36	Replace Raw Water Pipe Upstream from Raw Water Reservoir			1,694,000				
37	Delaura Beach 18" Waterline (S Main - Ridge Rd)			1,004,000				
					458.000			
38					458,000 900,000			
	Recoat Epoxy Lining Inside Clearwell	¢ 2 024 400	\$ 1242.000	¢ 2 020 000	900,000	¢	¢	
		\$ 2,824,489	\$ 1,243,000	\$ 2,030,000	900,000	\$-	\$-	
	Recoat Epoxy Lining Inside Clearwell	\$ 2,824,489	\$ 1,243,000	\$ 2,030,000	900,000	\$-	\$ -	-
38	Recoat Epoxy Lining Inside Clearwell TOTAL WATER FUND SEWER UTILITY Remodel of Public Works Offices	2,808	\$ 1,243,000	\$ 2,030,000	900,000	\$ -	\$ -	_
38 41 42	Recoat Epoxy Lining Inside Clearwell TOTAL WATER FUND SEWER UTILITY Remodel of Public Works Offices Septage Screening	2,808 45,000	\$ 1,243,000	\$ 2,030,000	900,000	\$-	\$-	-
38 41 42 43	Recoat Epoxy Lining Inside Clearwell TOTAL WATER FUND SEWER UTILITY Remodel of Public Works Offices Septage Screening N Main Ave and NW 7th PI. (NW Warrenton Dr. to NE 5th St.)	2,808 45,000 125,000	\$ 1,243,000	\$ 2,030,000	900,000	\$ -	\$-	_
38 41 42 43 44	Recoat Epoxy Lining Inside Clearwell TOTAL WATER FUND SEWER UTILITY Remodel of Public Works Offices Septage Screening N Main Ave and NW 7th Pl. (NW Warrenton Dr. to NE 5th St.) SE 2nd Street & Marlin Avenue Pump Station	2,808 45,000 125,000 320,000	\$ 1,243,000	\$ 2,030,000	900,000	\$ -	\$ -	_
38 41 42 43 44 45	Recoat Epoxy Lining Inside Clearwell TOTAL WATER FUND SEWER UTILITY Remodel of Public Works Offices Septage Screening N Main Ave and NW 7th PI. (NW Warrenton Dr. to NE 5th St.) SE 2nd Street & Marlin Avenue Pump Station SE Marlin & 101 (Putnam) Pump Station Upgrade	2,808 45,000 125,000 320,000 425,000	\$ 1,243,000	\$ 2,030,000	900,000	\$-	\$-	_
38 41 42 43 44 45 46	Recoat Epoxy Lining Inside Clearwell TOTAL WATER FUND SEWER UTILITY Remodel of Public Works Offices Septage Screening N Main Ave and NW 7th PI. (NW Warrenton Dr. to NE 5th St.) SE 2nd Street & Marlin Avenue Pump Station SE Marlin & 101 (Putnam) Pump Station Upgrade WWTP North Lagoon Dewatering Pump and Filter	2,808 45,000 125,000 320,000 425,000 160,000			900,000			_
38 41 42 43 44 45 46 7, 49, 51, 53, 55, 63	Recoat Epoxy Lining Inside Clearwell TOTAL WATER FUND SEWER UTILITY Remodel of Public Works Offices Septage Screening N Main Ave and NW 7th PI. (NW Warrenton Dr. to NE 5th St.) SE 2nd Street & Marlin Avenue Pump Station SE Marlin & 101 (Putnam) Pump Station Upgrade WWTP North Lagoon Dewatering Pump and Filter Pump Station Generator Undertermined Location	2,808 45,000 125,000 320,000 425,000 160,000 100,000	50,000	50,000	900,000 () \$ 1,358,000 () 50,000	50,000	50,000	- -
38 41 42 43 44 45 46 7, 49, 51, 53, 55, 63 8, 50, 52, 54, 56, 64	Recoat Epoxy Lining Inside Clearwell TOTAL WATER FUND SEWER UTILITY Remodel of Public Works Offices Septage Screening N Main Ave and NW 7th PI. (NW Warrenton Dr. to NE 5th St.) SE 2nd Street & Marlin Avenue Pump Station SE Marlin & 101 (Putnam) Pump Station Upgrade WWTP North Lagoon Dewatering Pump and Filter Pump Station Generator Undertermined Location Pump Station Bypass Program	2,808 45,000 125,000 320,000 425,000 160,000			900,000 () \$ 1,358,000 () 50,000	50,000 60,000		-
38 41 42 43 44 45 46 7, 49, 51, 53, 55, 63 8, 50, 52, 54, 56, 64 57	Recoat Epoxy Lining Inside Clearwell TOTAL WATER FUND SEWER UTILITY Remodel of Public Works Offices Septage Screening N Main Ave and NW 7th PI. (NW Warrenton Dr. to NE 5th St.) SE 2nd Street & Marlin Avenue Pump Station SE Marlin & 101 (Putnam) Pump Station Upgrade WWTP North Lagoon Dewatering Pump and Filter Pump Station Bypass Program Septage Station Equalization	2,808 45,000 125,000 320,000 425,000 160,000 100,000	50,000	50,000	900,000 () \$ 1,358,000 () 50,000	50,000 60,000 100,000	50,000	Y
38 41 42 43 44 45 46 7, 49, 51, 53, 55, 63 18, 50, 52, 54, 56, 64 57 58	Recoat Epoxy Lining Inside Clearwell TOTAL WATER FUND SEWER UTILITY Remodel of Public Works Offices Septage Screening N Main Ave and NW 7th PI. (NW Warrenton Dr. to NE 5th St.) SE 2nd Street & Marlin Avenue Pump Station SE Marlin & 101 (Putnam) Pump Station Upgrade WWTP North Lagoon Dewatering Pump and Filter Pump Station Generator Undertermined Location Pump Station Generator Undertermined Location Pump Station Equalization 4th UV Disinfection Module	2,808 45,000 125,000 320,000 425,000 160,000 100,000	50,000	50,000	900,000 () \$ 1,358,000 () 50,000	50,000 60,000 100,000 30,000	50,000	
38 41 42 43 44 45 46 7, 49, 51, 53, 55, 63 18, 50, 52, 54, 56, 64 57	Recoat Epoxy Lining Inside Clearwell TOTAL WATER FUND SEWER UTILITY Remodel of Public Works Offices Septage Screening N Main Ave and NW 7th PI. (NW Warrenton Dr. to NE 5th St.) SE 2nd Street & Marlin Avenue Pump Station SE Marlin & 101 (Putnam) Pump Station Upgrade WWTP North Lagoon Dewatering Pump and Filter Pump Station Generator Undertermined Location Pump Station Equalization 4th UV Disinfection Module Ultraviolet (UV) PLC Upgrade	2,808 45,000 125,000 320,000 425,000 160,000 100,000	50,000	50,000	900,000 () \$ 1,358,000 () 50,000	50,000 60,000 100,000	50,000	
38 41 42 43 44 45 46 7, 49, 51, 53, 55, 63 18, 50, 52, 54, 56, 64 57 58 59	Recoat Epoxy Lining Inside Clearwell TOTAL WATER FUND SEWER UTILITY Remodel of Public Works Offices Septage Screening N Main Ave and NW 7th PI. (NW Warrenton Dr. to NE 5th St.) SE 2nd Street & Marlin Avenue Pump Station SE Marlin & 101 (Putnam) Pump Station Upgrade WWTP North Lagoon Dewatering Pump and Filter Pump Station Generator Undertermined Location Pump Station Bypass Program Septage Station Equalization 4th UV Disinfection Module Ultraviolet (UV) PLC Upgrade Fourth (4th) SBR Basin Construction Project	2,808 45,000 125,000 320,000 425,000 160,000 100,000	50,000	50,000	900,000 () \$ 1,358,000 () 50,000	50,000 60,000 100,000 30,000 60,000 4,100,000	50,000	- - - - - -
38 41 42 43 44 45 46 7, 49, 51, 53, 55, 63 88, 50, 52, 54, 56, 64 57 58 59 60	Recoat Epoxy Lining Inside Clearwell TOTAL WATER FUND SEWER UTILITY Remodel of Public Works Offices Septage Screening N Main Ave and NW 7th PI. (NW Warrenton Dr. to NE 5th St.) SE 2nd Street & Marlin Avenue Pump Station SE Marlin & 101 (Putnam) Pump Station Upgrade WWTP North Lagoon Dewatering Pump and Filter Pump Station Generator Undertermined Location Pump Station Equalization 4th UV Disinfection Module Ultraviolet (UV) PLC Upgrade	2,808 45,000 125,000 320,000 425,000 160,000 100,000	50,000	50,000	900,000 () \$ 1,358,000 () 50,000	50,000 60,000 100,000 30,000 60,000	50,000	- - - Y Y Y I I I I
38 41 42 43 44 45 46 7, 49, 51, 53, 55, 63 18, 50, 52, 54, 56, 64 57 58 59 60 61	Recoat Epoxy Lining Inside Clearwell TOTAL WATER FUND SEWER UTILITY Remodel of Public Works Offices Septage Screening N Main Ave and NW 7th PI. (NW Warrenton Dr. to NE 5th St.) SE 2nd Street & Marlin Avenue Pump Station SE Marlin & 101 (Putnam) Pump Station Upgrade WWTP North Lagoon Dewatering Pump and Filter Pump Station Bypass Program Septage Station Equalization 4th UV Disinfection Module Ultraviolet (UV) PLC Upgrade Fourth (4th) SBR Basin Construction Project WWTP Headworks Parallel Finescreen Project	2,808 45,000 125,000 320,000 425,000 160,000 100,000	50,000	50,000 60,000	900,000 () \$ 1,358,000 () 50,000 () 60,000	50,000 60,000 100,000 30,000 60,000 4,100,000 40,000 500,000	50,000	- - YY 1 1 1
38 41 42 43 44 45 46 7, 49, 51, 53, 55, 63 18, 50, 52, 54, 56, 64 57 58 59 60 61	Recoat Epoxy Lining Inside Clearwell TOTAL WATER FUND SEWER UTILITY Remodel of Public Works Offices Septage Screening N Main Ave and NW 7th PI. (NW Warrenton Dr. to NE 5th St.) SE 2nd Street & Marlin Avenue Pump Station SE Marlin & 101 (Putnam) Pump Station Upgrade WWTP North Lagoon Dewatering Pump and Filter Pump Station Generator Undertermined Location Pump Station Bypass Program Septage Station Equalization 4th UV Disinfection Module Ultraviolet (UV) PLC Upgrade Fourth (4th) SBR Basin Construction Project WWTP Headworks Parallel Finescreen Project Biosolids Removal Project	2,808 45,000 125,000 320,000 425,000 160,000 100,000 60,000	50,000	50,000 60,000	900,000 () \$ 1,358,000 () 50,000 () 60,000	50,000 60,000 100,000 30,000 60,000 4,100,000 40,000 500,000	50,000 60,000	- - YY 1 1 1
38 41 42 43 44 45 46 57 55 59 60 61 62 67	Recoat Epoxy Lining Inside Clearwell TOTAL WATER FUND SEWER UTILITY Remodel of Public Works Offices Septage Screening N Main Ave and NW 7th PI. (NW Warrenton Dr. to NE 5th St.) SE 2nd Street & Marlin Avenue Pump Station SE Marlin & 101 (Putnam) Pump Station Upgrade WWTP North Lagoon Dewatering Pump and Filter Pump Station Generator Undertermined Location Pump Station Bypass Program Septage Station Equalization 4th UV Disinfection Module Ultraviolet (UV) PLC Upgrade Fourth (4th) SBR Basin Construction Project WWTP Headworks Parallel Finescreen Project Biosolids Removal Project TOTAL SEWER FUND SANITATION Remodel of Public Works Offices	2,808 45,000 125,000 320,000 425,000 160,000 100,000 60,000 \$ 1,237,808 2,340	50,000	50,000 60,000	900,000 () \$ 1,358,000 () 50,000 () 60,000	50,000 60,000 100,000 30,000 60,000 4,100,000 40,000 500,000	50,000 60,000	
38 41 42 43 44 45 46 7, 49, 51, 53, 55, 63 18, 50, 52, 54, 56, 64 57 58 59 60 61 62	Recoat Epoxy Lining Inside Clearwell TOTAL WATER FUND SEWER UTILITY Remodel of Public Works Offices Septage Screening N Main Ave and NW 7th PI. (NW Warrenton Dr. to NE 5th St.) SE 2nd Street & Marlin Avenue Pump Station SE Marlin & 101 (Putnam) Pump Station Upgrade WWTP North Lagoon Dewatering Pump and Filter Pump Station Generator Undertermined Location Pump Station Generator Undertermined Location Pump Station Requalization 4th UV Disinfection Module Ultraviolet (UV) PLC Upgrade Fourth (4th) SBR Basin Construction Project WWTP Headworks Parallel Finescreen Project Biosolids Removal Project TOTAL SEWER FUND SANITATION	2,808 45,000 125,000 320,000 425,000 160,000 60,000 \$ 1,237,808	50,000	50,000 60,000	900,000 () \$ 1,358,000 () 50,000 () 60,000	50,000 60,000 100,000 30,000 60,000 4,100,000 40,000 500,000	50,000 60,000	- Y Y

\$ 27,340 \$

TOTAL ALL FUNDS THIS PAGE

TOTAL SANITATION

\$ 4,251,892 \$ 1,512,000 \$ 2,434,400 \$ 2,018,000 \$ 5,060,000 \$ 234,000

\$

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- \$

50,000 \$

\$

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Pg. #	TITLE	TITLE FISCAL YEAR 2019-20 FUNDING SOURCE SUMMARY									
	GENERAL FUND DEPARTMENTS	Capital Reserves	SDC	Debt GO Bond	Grants	Quincy Robinson	General Fund		Total		
10	Fire Department Rescue Tools	5,624			59,376			\$	65,000		
11	Remodel of Public Works Offices - Parks	255						\$	255		
12	Carruthers Viewing Dock					40,000		\$	40,000		
13	Carruthers Dog Park Drainage					30,000		\$	30,000		
14	Carruthers Dog Park Parking					27,000		\$	27,000		
	Funding Source Totals	\$ 5.879	\$ -	\$ -	\$ 59,376	\$ 97,000	\$ -	\$	162,255		
L		\$ 0,070	Ŷ	Ŷ	\$ 00,070	\$ 01,000	Ŷ	Ψ	102,200		
	WATER UTILITY	Capital Reserve	SDC	Debt Loans	Grants	Capital Contribution			Total		
27 28 29 30 31 32	Remodel of Public Works Offices SCADA Improvement at South Water Reservoir Hammond Water Line NW Warrenton Dr. 18-inch Waterline SW 4th Street (S Main Ave - SW Alder Ct) SE Anchor (Harbor - SE 3rd St) Waterline Water Treatment Plant Filter Replacement	3,489 25,000 58,000 93,000 1,000,000		1,645,000				\$\$\$\$	3,489 25,000 1,645,000 58,000 93,000 1,000,000		

	Funding Source Totals	\$ 1,179,489	\$-	\$ 1,645,000	\$-	\$-	\$-	\$	2,824,489
41	SEWER UTILITY Remodel of Public Works Offices	Capital Reserve 2,808	SDC	Debt Loans	Grants	Capital Contribution		\$	<i>Total</i> 2,808
41 42 43 44 45 46 47 48	Nemous of the Works Offices Septage Screening N Main Ave and NW 7th PI. (NW Warrenton Dr. to NE 5th St.) SE 2nd Street & Marlin Avenue Pump Station Upgrade WWTP North Lagoon Dewatering Pump and Filter Pump Station Generator Undertermined Location Pump Station Bypass Program	45,000 125,000 320,000 425,000 160,000 100,000 60,000						3 \$ \$ \$ \$ \$ \$ \$ \$ \$	45,000 125,000 320,000 425,000 160,000 100,000 60,000
	Funding Source Totals	\$ 1,237,808	\$-	\$-	\$-	\$-	\$-	\$	1,237,808
	SANITATION	Capital Reserve	SDC	Debt Loans	Grants	Capital Contribution			Total
67 68	Remodel of Public Works Offices SW 1st Street Recycling Center Upgrades	2,340 25,000						\$\$	2,340 25,000

27,340 \$

\$

COLUMN TOTALS THIS PAGE	\$ 2,450,516 \$	- \$ 1,645,000 \$	59,376 \$	97,000 \$	- \$ 4,251,892

\$

\$

\$

\$

Funding Source Totals

27,340

\$

			J					Secure
Pg. #	TITLE	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	Funding
	STREETS							
72	Remodel of Public Works Offices	255						Y
73	N Main Ave and NW 7th PI. (NW Warrenton Dr. to NE 5th St.)	567,000						Y
74	Intersection of SW 9th St and S Main Ave	220,000						Y
75	SW 2nd Street (Elm - Gardenia)	320,000						Y
76	SW 4th Street (S Main Ave - SW Alder Ct)	218,000						Y
77	SW Alder Ave. (2nd to 1st)	325,000						Y
78	Warrenton Trails Wayfinding Signs	50,000						Y
79	Upgrade Curb and Sidewalk at Elementary School	40,000						Y
80	N Main Ave and NW 7th PI. (NW Warrenton Dr. to NE 5th St.)		551,000					Ν
81	SE 2nd Street (SE Marlin - Warrenton Commercial Center)		100,000					Ν
82	Bicycle Parking		5,000					Ν
83	Community Center and City Park Crosswalks		30,000					Ν
84	SE 2nd St Improvement Project (Main - Skipanon River Park)			281,000				Ν
85	S. Main Ave & SW 14th PI (Orchard Subdivision) Sidewalks			16,000				Ν
86	Enhanced Bicycle and Pedestrian Connectivity Along SW 9th St				1,160,000			Ν
87	Bike Lanes and Sidewalk on SE Neptune					1,400,000		Ν
	TOTAL STREET FUND	\$ 1,740,255	\$ 686,000	\$ 297,000	\$ 1,160,000	\$ 1,400,000	\$-	-

	STORM SEWER													
90 91 92 93, 94, 96, 98, 100, 102	Remodel of Public Works Offices SW 4th Street (S Main Ave - SW Alder Ct) SW Alder Ave. (2nd to 1st) Tide Gate Replacement Program		853 148,000 125,000 50,000		50,000		50,000		50,000		50,000		50,000	Y Y Y Y/N
95 97 99 101	West Hammond Work SW Alder Ave. (3rd to 2nd) SW Alder Ave. (1st to W Harbor) O&M and Alder Monitoring				450,000		125,000		125,000		160,000			N N N
103	Upsize Storm System in Hammond Marina	\$	323.853	\$	500.000	\$	175.000	\$	175,000	\$	210.000	\$	494,396	N
	TOTAL STORM SEWER FUND	Ŷ	323,003	φ	500,000	φ	175,000	φ	175,000	φ	210,000	¢	544,390	
	PUBLIC WORKS EQUIPMENT													
106, 108, 109, 112, 116, 120	One-Ton Service Truck Purchase		50,000		50,000		50,000		50,000		50,000		50,000	Y/N
107	Purchase Garbage Truck		430,000				10.000							Y
110	Forklift for Water Treatment Plant						18,000							N
111	Additional Fuel Storage Tank at Water Treatment Plant						25,000		25 000		25.000		25.000	N
113, 117, 121 114	Water Treatment Plant Air Compressor John Deere Tractor for Boom Mower								35,000 150,000		35,000		35,000	N N
114	Public Works Backhoe								150,000					N
115									170,000		45 000			
118	Water Treatment Plant Lawn Mower Purchase Garbage Truck										45,000 430,000			N N
119	Fulchase Galbage Truck										430,000			IN
	TOTAL PUBLIC WORKS EQUIPMENT	\$	480,000	\$	50,000	\$	93,000	\$	405,000	\$	560,000	\$	85,000	
	WARRENTON MARINA													
124	Commercial Work Pier Improvements		382,175											Y
	TOTAL WARRENTON MARINA FUND	\$	382,175	\$	-	\$	-	\$	-	\$	-	\$	-	
	HAMMOND MARINA													
127	Hammond Marina Dredging		840,000											Y
	TOTAL HAMMOND MARINA FUND	\$	840,000	\$	-	\$	-	\$	-	\$	-	\$	-	
	TANSY POINT DOCK													
130	Tansy Point Anodes		168,478											Y
	TOTAL TANSY POINT DOCK	\$	168,478	\$	-	\$	-	\$	-	\$	-	\$	-	
	TOTAL ALL FUNDS THIS PAGE	\$	3,934,761	\$	1,236,000	\$	565,000	\$	1,740,000	\$	2,170,000	\$	629,396	
	GRAND TOTAL ALL PAGES	\$	8,186,653	\$	2,748,000	\$	2,999,400	\$	3,758,000	\$	7,230,000	\$	863,396	

Agrees with 2019/2020 City of Warrenton Budget, Capital Outlay, Page 41

Pg. #	TITLE	FISCAL YEAR 2019-2020 FUNDING SOURCE SUMMARY									
	STREETS	Operations Fund	SDC	Debt Loans	Grants	Capital Contribution			Total		
72 73 74 75 76 77 78 79	Remodel of Public Works Offices N Main Ave and NW 7th Pl. (NW Warrenton Dr. to NE 5th St.) Intersection of SW 9th St and S Main Ave SW 2nd Street (EIm - Gardenia) SW 4th Street (S Main Ave - SW Alder Ct) SW Alder Ave. (2nd to 1st) Warrenton Trails Wayfinding Signs Upgrade Curb and Sidewalk at Elementary School N Main Ave and NW 7th Pl. (NW Warrenton Dr. to NE 5th St.)	255 567,000 220,000 320,000 218,000 325,000 50,000 40,000						\$ \$ \$ \$ \$ \$ \$ \$ \$ \$	255 567,000 220,000 320,000 218,000 325,000 50,000 40,000		
	Funding Source Totals	\$ 1,740,255	\$-	\$ -	\$-	\$-	\$ -	\$ 1	1,740,255		

	STORM SEWER	Operations Fund	SDC	Debt	Grants	Capital Contribution		Total
90	Remodel of Public Works Offices	853					\$	853
91	SW 4th Street (S Main Ave - SW Alder Ct)	148,000					\$	148,000
92	SW Alder Ave. (2nd to 1st)	125,000					\$	125,000
93	Tide Gate Replacement Program	50,000					\$	50,000
	Funding Source Totals	\$ 323,853	\$-	\$-	\$-	\$-	\$	323,853

	PUBLIC WORKS EQUIPMENT		Parks	Sto	rm Sewer		Water	s	anitation		Sewer	Stree	ts		Total
106	One-Ton Service Truck Purchase		1,000		1,500		21,000		6,500		15,500		4,500	\$	50,000
107	Purchase Garbage Truck		,				,		430,000		,		,	\$	430,000
	Funding Source Totals	\$	1,000	\$	1,500	\$	21,000	\$	436,500	\$	15,500	\$	4,500	\$	480,000
	WARRENTON MARINA		Capital								Capital				
			Reserve		SDC		Debt		Grants	С	ontribution				Total
124	Commercial Work Pier Improvements		382,175											\$	382,175
	Funding Source Totals	\$	382,175	\$	-	\$	-	\$	-	\$	-			\$	382,175
			Capital								Capital				
	HAMMOND MARINA		Reserve		SDC		Debt		Grants	С	ontribution				Total
127	Hammond Marina Dredging		840,000											\$	840,000
		6	840,000	¢		¢		\$		\$				¢	0.40.000
	Funding Source Totals	\$	840,000	à	-	\$	-	φ	-	φ	-			\$	840,000
	TANSY POINT DOCK		Capital								Capital				
100			Reserve		SDC		Debt		Grants	Co	ontribution			<u> </u>	Total
130	Tansy Point Anodes		168,478											\$	168,478
	Funding Source Totals	\$	168,478	\$	-	\$	-	\$	-	\$	-			\$	168,478
	COLUMN TOTALS THIS PAGE	\$	3,455,761	\$	1,500	\$	21,000	\$	436,500	¢	15,500	\$	4,500	\$	3,934,761
		φ	3,433,707	φ	1,000	φ	21,000	φ	430,000	φ	10,000	Ψ	-,500	φ	3,334,70

GRAND TOTAL ALL PAGES

June 25, 2019

8,186,653

2018 - 2019 PROJECT STATUS

	GENERAL FUND
Patrol Vehicle Replacement	Two Chevrolet Tahoes were purchased in January 2019.
2018 U.S Tanker Water Tender	The Water Tender was received in December 2018.
Remodel of Public Works	All funds were used this year. Additional projects will be budgeted for next fiscal year.
Fuel Depot Spill Control	This project will not be carried forward into fiscal year 2020.
Automatic Gate at Public Works	This project will be completed by June 30, 2019.
Replace Tennis Court Fencing Fabric	This project will be completed by June 30, 2019.
Carruthers Viewing Dock	This project will be modified and carried forward to fiscal year 2020.
Carruthers Dog Park Drainage	This project will be carried forward into fiscal year 2020.
Ft. Stevens Parade Ground Water Service	This project will not be carried forward into fiscal year 2020.
	LIBRARY FUND
Library Automation	This project was completed in April 2019
	WATER FUND
Remodel of Public Works Offices	All funds were used this year. Additional projects will be budgeted for next fiscal year.
Fuel Depot Spill Control	This project will not be carried forward into fiscal year 2020.
Automatic Gate at Public Works	This project will be completed by June 30, 2019.
Hammond Water Line NW Warrenton Dr. 18-inch	Work has begun, but will not be completed by the end of fiscal year 2019. Remainder of the project will be carried forward into fiscal year 2020.
SW 4th Street (S Main Ave - SW Alder Ct)	Work has begun, but will not be completed by the end of fiscal year 2019. Remainder of the project will be carried forward into fiscal year 2020.
SE Anchor (Harbor - SE 3rd St) Waterline	Work has begun, but will not be completed by the end of fiscal year 2019. Remainder of the project will be carried forward into fiscal year 2020.
	SEWER FUND
Remodel of Public Works Offices	All funds were used this year. Additional projects will be budgeted for next fiscal year.
Fuel Depot Spill Control	This project will not be carried forward into fiscal year 2020.
Automatic Gate at Public Works	This project will be completed by June 30, 2019.
N Main Ave and NW 7th PI. (NW Warrenton Dr. to NE 5th St.)	Work has begun, but will not be completed by the end of fiscal year 2019. Remainder of the project will be carried forward into fiscal year 2020.
SE 12th Street & Marlin Collector Line Replacement	This project will not be carried forward into fiscal year 2020.
SE 2nd Street & Marlin Avenue Pump Station	Work has begun, but will not be completed by the end of fiscal year 2019. Remainder of the project will be carried forward into fiscal year 2020.
NW Jetty Street & Pacific Avenue Pump Station Upgrade	This project will not be carried forward into fiscal year 2020.
WWTP North Lagoon Dewatering Pump and Filter	This project will be carried forward into fiscal year 2020.
Septage Station Equalization	This project will be postponed to a future year.
NW Seventh Ave. & Enterprise Pump Station Upgrade	This project will not be carried forward into fiscal year 2020.
Pump Station Generator Undetermined Locations	This project will be carried forward into fiscal year 2020.

2018 - 2019 PROJECT STATUS

	SANITATION FUND
Remodel of Public Works Offices	All funds were used this year. Additional projects will be budgeted for next fiscal year.
Fuel Depot Spill Control	This project will not be carried forward into fiscal year 2020.
Automatic Gate at Public Works	This project will be completed by June 30, 2019.
SW 1st Street Recycling Center Upgrades	Work has begun, but will not be completed by the end of fiscal year 2019. Remainder of the project will be carried forward into fiscal year 2020.
	STREETS
Remodel of Public Works Offices	All funds were used this year. Additional projects will be budgeted for next fiscal year.
Fuel Depot Spill Control	This project will not be carried forward into fiscal year 2020.
utomatic Gate at Public Works	This project will be completed by June 30, 2019.
N Main Ave and NW 7th PI. (NW Warrenton Dr. to NE 5th St.)	Work has begun, but will not be completed by the end of fiscal year 2019. Remainder of the project will be carried forward into fiscal year 2020.
ntersection of SW 9th St and S Main Ave	Work has begun, but will not be completed by the end of fiscal year 2019. Remainder of the project will be carried forward into fiscal year 2020.
SW 4th Street (S Main Ave - SW Alder Ct)	Work has begun, but will not be completed by the end of fiscal year 2019. Remainder of the project will be carried forward into fiscal year 2020.
W 13th Street & Warrenton Drive Trail & Drainage Improvements	This project will not be carried forward into fiscal year 2020.
SW 2nd Street (Elm - Gardenia)	This project will be carried forward into fiscal year 2020.
	STORM SEWER
Remodel of Public Works Offices	All funds were used this year. Additional projects will be budgeted for next fiscal year.
Fuel Depot Spill Control	This project will not be carried forward into fiscal year 2020.
Automatic Gate at Public Works	This project will be completed by June 30, 2019.
SW 4th Street (S Main Ave - SW Alder Ct)	Work has begun, but will not be completed by the end of fiscal year 2019. Remainder of the project will be carried forward into fiscal year 2020.
Raise Levee Low Area	This project will not be carried forward into fiscal year 2020.
Fide Gate Replacement Program	This is an ongoing project to repair tidegates and will be carried forward into fiscal year 2020.
	WARRENTON MARINA
Commercial Work Pier Improvements	This project will be carried forward to fiscal year 2020.
·	HAMMOND MARINA
Hammond Marina Bank Stabilization Project	This project will not be carried forward to fiscal year 2020, but will be revisited in future years.
Hammond Marina Dredging	This project will be carried forward to fiscal year 2020.
Hammond Marina Dredging Hammond Marina Land Acquisition	This project will be carried forward to fiscal year 2020. This project is expected to be completed by the end of fiscal year 2019.

Anodes

No expenditures were made from funds set aside for anodes.



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General Fund

CAPITAL IMPROVEMENT PROGRAM PROJECT DETAIL SHEET										
Project:	Fire	Department	t Rescue Tools							
Project Number:	610									
Project Cost:	\$	65,000								
Description:	The	Fire Departr	nent maintains	a set of rescue tools or	"laws of I	ife" to extricat	e iniured			
Description		•		hes. This expenditure is			-			
	-	•		y purchased in the late	•	-				
			abilities for mo			, , , , ,				
		0								
Benefits:	As r	oted above.								
Cost Calculation:		t is estimated n the equipm	-	nt will cover up to \$59,3	76. The re	maining balan	ce will come			
	1101	ii the equiph								
O & M Impact:	Ann	ual testing a	nd maintenanc	e cost estimated at \$50	0 to \$600.					
BUDGET				FUNDING SOURCES]			
BUDGET		Estimate	% of Total	Source		Amount	% of Total			
Equipment	\$	65,000	% 01 10tai 100%	071-495-610007	\$	65,000	% 01 10tai 100%			
Lquipment	Ļ	03,000	10076	071-495-010007	Ļ	03,000	10078			
Total	\$	65,000	100%	Total	\$	65,000	100%			
				SCHEDULE						
						Amount	% of Total			
				Fiscal Year 2019-2020	\$	Amount 65,000	% of Total 100%			
				2019-2020	Ş	65,000	100%			
				2021-2022			0%			
	い で 夏			2022-2023			0%			
	6		amont	2023-2024			0%			
	Y			2024-2025			0%			
_										
				Total	\$	65,000	100%			

		C		EMENT PROGRAM ETAIL SHEET			
			PROJECT D				
PROJECT:	Rem	odel of Publ	ic Works Offices				
Project Number:	6200						
Project Cost:	\$	10,000					
Troject cost.	Ŷ	10,000					
Description:	Remo	odel of Publi	c Works offices:	continue work on br	eak roor	n and wareh	ouse
[,				
Benefits:	Provi	de snace foi	engineering fil	e storage, electronic	equipme	ent storage	small
benents.		-		office space area for			Sindh
			,				
Cost Calculation:	Estim	nate					
	Lotin	late					
O & M Impact:	This v	will be funde	ed by a percenta	ge across all of the Pu	ublic Wo	rks divisions	
•			, ,	0			
	•						
BUDGET				FUNDING SOURCES			
	Estim	nate	% of Total	Source	Amo	unt	% of Total
	\$	10,000	100%	Parks 001-429	\$	255	2.55%
				Storm 028-430	\$	853	8.53%
				Water 029-430	\$	3,489	34.89%
				Sanitation 034-430	\$	2,340	23.40%
				Sewer 038-430	\$	2,808	28.08%
				Streets 040-431	\$	255	2.55%
-	_	40.000	1000(-	-		1000/
Total	\$	10,000	100%	Total	\$	10,000	100%
		100		SCHEDULE			
			and the second s	Fiscal Year	Amo	wet	% of Total
				2019-20	\$	10,000	100% 100%
	6	1 stores		2019-20	Ş	10,000	100%
	- 1)			2020-21			0% 0%
Ju"	Rel /			2021-22			0% 0%
	aller.	E P		2022-23			0% 0%
and the second s	2	·		2023-24			0% 0%
		11 20					078
120		sum an		Total	\$	10,000	100%
					т	,200	,

			ROVEMENT PROGRAM CT DETAIL SHEET						
PROJECT:	Carruthers Vie	wing Dock							
Project Number:	620074								
		-							
Project Cost:	\$ 40,000								
Description:	The existing vie	wing dock is at th	e end of its life. The st	tructure will k	e remove	d and			
	replaced.								
Benefits:	Eliminate safet	v risk of old struct	ure and put something	g new in its pl	ace.				
Cost Calculation:	Estimate								
O & M Impact:	Funding from Quincy Robinson fund								
BUDGET			FUNDING SOURCES						
	Estimate	% of Total	Source	Amou		% of Total			
	\$ 40,000	100%	065-429-620074	\$	40,000	100%			
Total	\$ 40,000	100%	Total	\$	40,000	100%			
			SCHEDULE						
	2		Fiscal Year	Amou	int	% of Total			
			2019-20	\$	40,000	100% x 01 101			
			2020-21	4	10,000	0%			
			2021-22			0%			
			2022-23			0%			
Sett and	1 · · · ·		2023-24			0%			
			2024-25			0%			
			Total	\$	40,000	100%			
				Ŷ	.0,000	10070			

	CAPITAL IMPROVEMENT PROGRAM PROJECT DETAIL SHEET									
PROJECT:	Carruthers Dog Par	k Drainage								
Project Number:	620011									
Project Cost:	\$ 30,000									
Description:		Reconfigure park around the drainage issues. Move the small dog park upland and collect lower lying runoff and discharge into storm drainage system.								
Benefits:	Clean up the mudd aesthetics.	y area by imp	proving drainage. Will rec	duce orders	and incre	ase				
Cost Calculation:	Estimate									
O & M Impact:	Funding from Quincy Robinson fund.									
BUDGET			FUNDING SOURCES							
	Estimate %	of Total	Source	Amo	unt	% of Total				
	\$ 30,000	100%	065-429 - 620011	\$	30,000	100%				
Total	\$ 30,000	100%	Total	\$	30,000	100%				
			SCHEDULE Fiscal Year 2019-20 2020-21 2021-22 2022-23 2023-24 2024-25	Amo \$	30,000	% of Total 100% 0% 0% 0% 0%				
			Total	\$	30,000	100%				

	CAPITAL IMPROVEMENT PROGRAM PROJECT DETAIL SHEET									
PROJECT:	Carruthers Dog	Park Parking								
Project Number:	620012									
Project Cost:	\$ 27,000	J								
Description:	Provide additior	Provide additional parking for the dog park in the area of the existing small dog park.								
Benefits:	Provide more of	f street parking f	for the highly used dog	g park.						
Cost Calculation:	Estimate]								
O & M Impact:	Funding from Q	uincy Robinson f	und							
BUDGET			FUNDING SOURCES							
DODGET	Estimate	% of Total	Source	Amo	unt	% of Total				
Construction	\$ 27,000	100%	065-429-620012	\$	27,000	100%				
Total	\$ 27,000	100%	Total	\$	27,000	100%				
			SCHEDULE Fiscal Year 2019-20 2020-21 2021-22 2022-23	Amo \$	unt 27,000	% of Total 100% 0% 0% 0%				
		a a	2023-24			0%				
		STA .	2024-25			0%				
			Total	\$	27,000	100%				

	CA	PITAL IMPROVE	CAPITAL IMPROVEMENT PROGRAM									
	CA		ETAIL SHEET									
Project:	Patrol Vehicle	Ponlacoment										
Project:		replacement										
Project Number:	610001											
Project Cost:	\$ 114,000											
Description:	This is an ongoi	ng project to re	eplace aged patrol o	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 min for three years.		the vehicles will be	e new	and still unc	ler warranty						
BUDGET			FUNDING SOURC	ES								
	Estimate	% of Total	Source	Amo	ount	% of Total						
2021 Patrol Vehicle 2021 Patrol Vehicle	\$ 57,000 \$ 57,000	50% 50%	070-495-610001	\$	114,000	100%						
Total	\$ 114,000	100%	Total	\$	114,000	100%						
			SCHEDULE									
	12		Fiscal Year	Amo	ount	% of Total						
			2019-2020	~	444.000	0%						
			2020-2021	\$	114,000	100%						
			2021-2022			0%						
		TEHLEPTON	2022-2023 2023-2024			0% 0%						
			2023-2024			0% 0%						
			Total	\$	114,000	100%						
				7	11,000	10070						

	CAPITAL IMPROVEMENT PROGRAM PROJECT DETAIL SHEET									
PROJECT:	Skipa	anon River	front Dog	Park]	
Project Number:			0							
Project Cost:	\$	30,000								
Description:		Construct new dog park at the Skipanon River Park. There may be DSL or USACOE permitting issues.								
Benefits:	Impr	Improve safety & usage of park.								
Cost Calculation:	Park	Parks Master Plan								
O & M Impact:	Fund	Funding from Quincy Robinson Fund.								
BUDGET					FUNDING SOURCI	ES				
	Estin	nate	% of Tota	al	Source		Amou	unt	% of Total	
	\$	30,000	1	100%	065-429		\$	30,000	100%	
Total	\$	30,000	1	100%	Total		\$	30,000	100%	
Total	Ŷ	30,000	-	100/0	Total		Ŷ	30,000	100/0	
	and the	Ber St	ARE NO		SCHEDULE					
1-1-1-		and the second			Fiscal Year		Amou	unt	% of Total	
	100	Contra la			2019-20				0%	
and for the second		- Als	SL.	di se	2020-21		\$	30,000	100%	
AT A COMPANY	1	The state			2021-22				0%	
	in the				2022-23				0%	
	-				2023-24				0%	
	2	2		Skipanon Rive	2024-25				0%	
	- CREAS		de la		Total		\$	30,000	100%	

CAPITAL IMPROVEMENT PROGRAM PROJECT DETAIL SHEET										
		FNO	JECT DETAIL SHEET							
PROJECT:	Triangle Park La	andscape Enhan	cements							
Project Number:		-								
Project Cost:	\$ 15,000									
Troject cost.	Ş 15,000									
Description:	Signage flower	s rocks and a "V	Velcome to Historic H	lammond" sign						
Description										
Benefits:	Beautification a	nd restoration c	of landscape.							
Cost Calculation:	Parks Master Plan									
0.9 Mimpacti	Eunding from Quincy Pohinson Eund									
O & M Impact:	Funding from Quincy Robinson Fund.									
BUDGET		1	FUNDING SOURCES							
DODGET	Estimate	% of Total	Source	Amo	unt	% of Total				
	\$ 15,000	100%	065-429	\$	15,000	100%				
Total	\$ 15,000	100%	Total	\$	15,000	100%				
10141	÷ 15,000	10070	Total	Ý	15,000	100%				
		p=Oregon	SCHEDULE							
1 3 4 3		- Uregon	Fiscal Year	Amo	unt	% of Total				
			2019-20			0%				
			2020-21	\$	15,000	100%				
NACE .	Section 200		2021-22			0%				
	and and	and 1	2022-23			0%				
Min min	Aba	1 4 2	2023-24 2024-25			0% 0%				
	n. La	VIII A	2024-23			0%				
	· ma		Total	\$	15,000	100%				

	C	APITAL IMPROVE	EMENT PROGRAM						
			ETAIL SHEET						
Project:	Patrol Vehicle	Replacement							
Project Number:	610001	•							
Project Cost:	\$ 116,000								
Description:	This is an ongo	ping project to re	eplace aged patrol o	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 m for three years		the vehicles will be	e new	and still und	ler warranty			
BUDGET			FUNDING SOURC	ES					
	Estimate	% of Total	Source	Amo	ount	% of Total			
2022 Patrol Vehicle 2022 Patrol Vehicle	\$ 58,000 \$ 58,000	50% 50%	070-495-610001	\$	116,000	100%			
Total	\$ 116,000	100%	Total	\$	116,000	100%			
			SCHEDULE Fiscal Year 2019-2020	Amo	ount	% of Total 0%			
	ALL THINK		2020-2021			0%			
		POLICE	2021-2022	\$	116,000	100%			
		INTERCEPTIN	2022-2023			0%			
			2023-2024			0%			
			2024-2025		446.000	0%			
			Total	\$	116,000	100%			

CAPITAL IMPROVEMENT PROGRAM PROJECT DETAIL SHEET									
PROJECT:	Seafarer's Park	Enhancements							
Project Number:									
Project Cost:	\$ 20,000								
Description:			nd benches along v	iewing area. Other ı	recommen	dations from			
	Hammond Mar	ina Taskforce.							
Benefits:	Enhance Seafar	ers Park							
Cost Calculation:	Estimate								
O & M Impact:	Funded from Quincy Robinson Trust.								
BUDGET			FUNDING SOURCE	S					
	Estimate	% of Total	Source	Amou	int	% of Total			
Engineering	\$ 20,000	100%	065-429	\$	20,000	100%			
Total	\$ 20,000	100%	Total	\$	20,000	100%			
	C.	148 - 1 99	SCHEDULE						
	Labolat -		Fiscal Year	Amou	int	% of Total			
Laten	THE ALL M	e de la construcción de la const	2019-20			0%			
Se and a second	114.		2020-21			0%			
Seafarer's Pa	ark	National Oceanic & Atmospheric	2021-22	\$	20,000	100%			
	and		2022-23			0%			
		17 Constant	2023-24			0%			
2010	1		2024-25			0%			
	· / / /		Total	\$	20,000	100%			

	CAPITAL IMPROVEMENT PROGRAM PROJECT DETAIL SHEET									
PROJECT:	Trail Connectio	n to Fort Stever	IS							
Project Number:										
Project Cost:	\$ 158,400									
Description:	Provide multi-use trail through Hammond Marina to connect waterfront trail to Ft. Stevens Park.									
Benefits:	Improve safety	Improve safety & usage of City's Trail System.								
Cost Calculation:	PMP									
O & M Impact:	Funding from Quincy Robinson Fund.									
BUDGET			FUNDING SOURCES							
	Estimate	% of Total	Source	Amo	unt	% of Total				
	\$ 158,400	100%	065-429	\$	158,400	100%				
Total	\$ 158,400	100%	Total	\$	158,400	100%				
1.10	Jan 1		SCHEDULE	A		0/ - (T -) -)				
· 100 - 1 - 1	11-20-1		Fiscal Year 2019-20	Amo	unt	% of Total				
Conne of the second	1		2019-20 2020-21			0% 0%				
	A martine and a second		2020-21	\$	158,400	100%				
in Alia	N A		2022-23	Ŷ	100,400	0%				
Third Ave			2023-24			0%				
Line Av.			2024-25			0%				
Hard Park	Sugerh Ave	and and a second	Total	\$	158,400	100%				

	(CAPITAL IMPROVI	EMENT PROGRAM							
		PROJECT D	ETAIL SHEET							
Project:	Patrol Vehicl	e Replacement								
Project Number:	610001									
Project Cost:	\$ 120,000]								
Description:	This is an ong	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 r for three yea		the vehicles will be	e new	and still unc	der warranty				
BUDGET			FUNDING SOURC	ES						
	Estimate	% of Total	Source	Am	ount	% of Total				
2023 Patrol Vehicle 2023 Patrol Vehicle	\$ 60,000 \$ 60,000	50% 50%	070-495-610001	\$	120,000	100%				
Total	\$ 120,000	100%	Total	\$	120,000	100%				
			SCHEDULE Fiscal Year 2019-2020 2020-2021	al Year Amount % of To 9-2020						
			2021-2022			0%				
		-61	2022-2023	\$	120,000	100%				
			2023-2024			0%				
			2024-2025	~	400.000	0%				
			Total	\$	120,000	100%				

CAPITAL IMPROVEMENT PROGRAM PROJECT DETAIL SHEET									
PROJECT:	Water	front Tra	il to Ente	erprise]	
Project Number:				•					
Project Cost:	\$ 3	380,000							
Description:		Trail from the end of the existing paved trail at Enterprise and would connect to Hammond Marina to Fort Stevens Trail							
Benefits:	Impro	Improve safety & usage of City's trail system.							
Cost Calculation:	Parks	Parks Advisory Board							
O & M Impact:	Fundir	Funding from Quincy Robinson Fund and other grants.							
BUDGET					FUNDING SOURCES				
	Estima	ate	% of To	tal	Source	Amo	ount	% of Total	
	\$	380,000		100%	QR Fund 065-429	\$	380,000	100%	
Total	\$	380,000		100%	Total	\$	380,000	100%	
TOLAI	Ş .	560,000		100%	TULAI	Ş	560,000	100%	
- Frick					SCHEDULE]	
and the second second					Fiscal Year	Amo	ount	% of Total	
St Francis De la Sales Missio					2019-20			0%	
				a land	2020-21			0%	
National Margan Fisheres Sevides	- Sper		7		2021-22			0%	
Dince an School		2			2022-23	\$	380,000	100%	
	all oto	AL PROPERTY	12		2023-24			0%	
		Point Adam	SPacking		2024-25			0%	
加强的学习	12. 5, 74	X	in the	13/200	Total	\$	380,000	100%	

	(CAPITAL IMPROVI	EMENT PROGRAM						
PROJECT DETAIL SHEET									
Project:	Patrol Vehicl	e Replacement							
Project Number:	610001								
Project Cost:	\$ 120,000	-							
Description:	This is an ong	oing project to re	eplace aged patrol o	cars.					
Benefits:			fety, reduce repair	and r	naintenance	costs,			
	improve pub	lic image.							
Cost Calculation:	Estimates bas	sed on informal q	uotes from vendor	s for	vehicles and	installation of			
	equipment/d	ecals from previc	ous purchases.						
O & M Impact:	Should help r	ninimize costs as	the vehicles will be	new	and still und	ler warranty			
	for three yea								
				50					
BUDGET	Estimate	% of Total	FUNDING SOURC		ount	% of Total			
2024 Patrol Vehicle	\$ 60,000		070-495-610001			100%			
2024 Patrol Vehicle	\$ 60,000	50%							
Total	\$ 120,000	100%	Total	\$	120,000	100%			
			SCHEDULE						
			Fiscal Year	Am	ount	% of Total			
	16		2019-2020	,	oune	0%			
			2020-2021			0%			
		DATIAN	2021-2022			0%			
		INTERCEPTOR	2022-2023			0%			
			2023-2024	\$	120,000	100%			
			2024-2025		, -	0%			
			Total	\$	120,000	100%			

CAPITAL IMPROVEMENT PROGRAM PROJECT DETAIL SHEET										
Project:	Patrol Vehicle Replacement									
Project Number:	610001									
Project Cost:	\$ 124,000									
Description:	This is an ongo	ping project to re	eplace aged patrol o	cars.						
Benefits:	Improve office	er/equipment sat	fety, reduce repair	and r	naintenance	costs				
Derrentor	improve publi			anai		00000)				
Cost Calculation:		-	uotes from vendor	s for	vehicles and	installation of				
	equipment/de	ecals from previo	us purchases.							
O & M Impact:	Should help m	inimize costs as	the vehicles will be	e new	and still und	ler warranty				
	for three year									
BUDGET	Estimate	% of Total	FUNDING SOURC		ount	% of Total				
2025 Patrol Vehicle	\$ 62,000	% of Total 50%	070-495-610001			% 01 10tal 100%				
2025 Patrol Vehicle	\$ 62,000	50%	070 433 010001	Ŷ	124,000	100/0				
Total	\$ 124,000	100%	Total	\$	124,000	100%				
TOLAI	\$ 124,000	100%	TOTAL	Ş	124,000	100%				
			SCHEDULE							
			Fiscal Year	Am	ount	% of Total				
			2019-2020			0%				
			2020-2021			0%				
		PALAR	2021-2022			0%				
		INTERCEPTOR	2022-2023			0%				
			2023-2024			0%				
			2024-2025	\$	124,000	100%				
			Total	\$	124,000	100%				



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Water

	(EMENT PROGRAM ETAIL SHEET			
		PROJECT D				
PROJECT:	Remodel of Pub	lic Works Offices	6			
Project Number:	620091					
Project Cost:	\$ 10,000					
	Ŷ 10,000]				
Description:	Remodel of Publ	ic Works offices:	continue work on br	eak roor	n and wareh	ouse.
[,				
Benefits:	Provide space fo	r engineering fil	e storage, electronic	equinme	ont storage	small
Denents.			office space area for		int storage,	Sindh
				otum		
Cost Calculation:	Estimate	1				
	Estimate	1				
O & M Impact:	This will be fund	ed by a percenta	ge across all of the Pu	ublic Wo	rks divisions	
e a minpacti						
	L					
BUDGET			FUNDING SOURCES			
	Estimate	% of Total	Source	Amo	unt	% of Total
Construction	\$ 10,000	100%	Parks 001-429	\$	255	2.55%
			Storm 028-430	\$	853	8.53%
			Water 029-430	\$	3,489	34.89%
			Sanitation 034-430	\$	2,340	23.40%
			Sewer 038-430	\$	2,808	28.08%
			Streets 040-431	\$	255	2.55%
Total	\$ 10,000	100%	Total	\$	10,000	100%
						
	A. A.	and the second s	SCHEDULE			o((, , , , ,
	ANY -		Fiscal Year	Amo		% of Total
	S In		2019-20	\$	10,000	100%
			2020-21			0%
			2021-22 2022-23			0% 0%
1	E	7	2022-23			0% 0%
and the second s	2	~ ~	2023-24			0% 0%
			2024-23			0%
1.	in the		Total	\$	10,000	100%
1				Ť	_0,000	100/0

		C		EMENT PROGRAM ETAIL SHEET					
PROJECT:	SCADA Improvement at South Water Reservoir								
Project Number:	620079								
Project Cost:	\$	25,000							
Description:	Reprog	ram curre	nt SCADA systen	n and add a pressure r	educing	g valve to SC	CADA. As per		
	recomr	nended in	the current Wat	ter Master Plan.					
Davidita					- 41 1		* * * * *		
Benefits:	Clearw		on of South Wate	er Reservoir booster st	ation in	i concert wi	th the		
	Clear W	CII.							
Cost Calculation:	Water	Master Pla	in						
O & M Impact:	Funded	from Wa	ter Capital Reser	ve					
BUDGET				FUNDING SOURCES					
	Estimat	te	% of Total	Source	Amou	int	% of Total		
Construction	\$	25,000	100%	029-430-620079	\$	25,000	100%		
Total	\$	25,000	100%	Total	\$	25,000	100%		
	1	7	•	SCHEDULE					
				Fiscal Year	Amou		% of Total		
	Cane 1	1200		2019-20	\$	25,000	100%		
	T			2020-21			0%		
				2021-22			0%		
				2022-23			0%		
				2023-24			0% 0%		
			hes -	2024-25			0%		
				Total	\$	25,000	100%		
L					т	,	200/0		

		ſ							
CAPITAL IMPROVEMENT PROGRAM PROJECT DETAIL SHEET									
PROJECT:	Har	nmond Wate	r Line NW Warre	enton Dr. 18-inch W	/aterlin	e (NW 13th -	Lake/Ridge)		
Project Number:	620	075							
Project Cost:	\$	1,645,000							
Description:	13t		rve the Hammor	smission loop to ext nd area. Project will		• •			
Benefits:			's water delivery improved water	v system and provide quality.	e impro	ved fire flows	, system		
Cost Calculation:	Eng	. Estimate							
O & M Impact:	fun		orm Warrenton c	through various Stat could be at least part		-			
BUDGET				FUNDING SOURCE	<u>s</u>				
DODGET	Esti	mate	% of Total	Source		ount	% of Total		
Engineering	\$	244,500	15%	029-430-620075	\$	1,645,000	100%		
Construction	\$	1,400,500	85%						
Total	\$	1,645,000	100%	Total	\$	1,645,000	100%		
				SCHEDULE					
To craw at the to the to			N	Fiscal Year	Δm	ount	% of Total		
Seventh Ave	E. Ann	Columbia		2019-20	\$	1,645,000	100% 100%		
	Paci	C.A.	-	2020-21	Ŷ	1,0 10,000	0%		
Ridç manager		1 0 1 1 0 1 1 0 1 1 0 1 1 1 0 1 1 1 1 1	River	2021-22			0%		
38	15	State State		2022-23			0%		
		Warrenton	* Warrenton	2023-24			0%		
	F	»·	Fiber	2024-25			0%		
	<u> </u>	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	NW 13th St	Total	\$	1,645,000	100%		

	С		EMENT PROGRAM ETAIL SHEET							
PROJECT:	OJECT: SW 4th Street (S Main Ave - SW Alder Ct)									
Project Number:	620084									
Project Cost:	\$ 836,000									
Troject cost.	÷ 030,000									
Description:		ve powerline ur	between S Main Ave nderground for street ' main.							
Benefits:	Rebuild deteriora	ted and irregula	ır roadway.							
Cost Calculation:	Eng. Estimate									
O & M Impact:	Funded from Stat Reserve, and Urb		nd, Water Fund Capit	al Reser	ve, Storm Se	wer Capital				
BUDGET			FUNDING SOURCES	5						
	Estimate	% of Total	Source	Amo	ount	% of Total				
Construction	\$ 836,000	100%	Streets 040-431	\$	218,000	26.1%				
			Urban 200-800	\$	412,000	49.3%				
			Water 029-430	\$	58,000	6.9%				
			Storm 028-430	\$	148,000	17.7%				
Total	\$ 836,000	100%	Total	\$	836,000	100%				
	· · ·				,					
4 Ave			SCHEDULE							
			Fiscal Year	Amo	ount	% of Total				
Alde		5	2019-20	\$	836,000	100%				
MS		Silvenon of	2020-21			0%				
SW	4th Ave		2021-22			0%				
Quincy & Bessie Robinson Park			2022-23			0%				
			2023-24			0%				
			2024-25			0%				
		4								
			Total	\$	836,000	100%				

CAPITAL IMPROVEMENT PROGRAM PROJECT DETAIL SHEET									
PROJECT: SE Anchor (Harbor - SE 3rd St) Waterline									
Project Number:	620085								
Project Cost:	\$ 93,000								
.,	1 ,								
Description:	Install new water	r lines on SE Anc	hor.						
	<u> </u>								
Benefits:	Upgrade undersi	zed waterlines.							
Cost Calculation:	Eng. Estimate								
O & M Impact:	Funding to come	from water Cap	ital Outlay.						
BUDGET			FUNDING SOURCES	5					
	Estimate	% of Total	Source	Amou	nt	% of Total			
Construction	\$ 93,000	100%	029-430-620085	\$	93,000	100%			
Total	\$ 93,000	100%	Total	\$	93,000	100%			
	. ,			•	,				
	- Hydrants	J H R	SCHEDULE						
Existing 6" Water	on existing 4" lines		Fiscal Year	Amou		% of Total			
			2019-20	\$	93,000	100%			
			2020-21 2021-22			0% 0%			
Mini- Mart			2022-23			0%			
			2023-24			0%			
S-	Main St City		2024-25			0%			
	Market Hall								
			Total	\$	93,000	100%			

	САР		EMENT PROGRAM								
		PROJECT D	ETAIL SHEET								
PROJECT:	Water Treatment P	Water Treatment Plant Filter Replacement Construction									
Project Number:	620080		-								
Project Cost:	\$ 1,000,000										
Description:	Replace the WTP filt	ters. This is re	equired every 5 - 7 yea	rs wit	h dollars plac	ed into the					
	Filter Replacement were all previously r		unt annually between cal year 2012-13.	replac	cement cycles	. The filters					
Benefits:	Maintain the superi	or quality of (City of Warrenton drin	king v	vater.						
Cost Calculation:	Estimate										
O & M Impact:	This will be funded t	from the Wat	er Capital Filter Replac	emer	it Reserve Fur	nd.					
BUDGET			FUNDING SOURCES								
	Estimate %	of Total	Source	Am	ount	% of Total					
	\$ 1,000,000	100%	029-430-620080	\$	1,000,000	100%					
Total	\$ 1,000,000	100%	Total	\$	1,000,000	100%					
			SCHEDULE								
AND I AND		-	Fiscal Year	Δm	ount	% of Total					
A DESCRIPTION OF THE OWNER	Ser.		2019-20	\$	1,000,000	100%					
	STATE TOTAL	The second second	2020-21	т	,,•	0%					
			2021-22			0%					
A DECEMBER OF	The second se		2022-23			0%					
		王打齐	2023-24			0%					
	and the second		2023-24			0%					
-		- Ser	Total	\$	1,000,000	100%					
				7	_,200,000	10070					

CAPITAL IMPROVEMENT PROGRAM PROJECT DETAIL SHEET								
PROJECT:	Ridge Road 10-inch Water Main (Pacific - KOA Campground)							
Project Number:	_							
Project Cost:	\$	250,000						
Description:			F of 10-inch tran		-	from Pacific t	o KOA. Main	
	will ul	timately tie	into the NW Tra	ansmission Loop	р.			
Benefits:	\\/ill.in	norovo City	's water delivery	suctom and pr	ovido impro	und fire flows	of 2000 apm	
benents.			icy, and improve		-	veu me nows	01 2000 gpin,	
	-,				-			
Cost Calculation:	Eng. E	stimate						
_								
O & M Impact:		-	be funded from \	-		s or could be a	added to the	
	appro	ved System	s Development	charge project	list.			
BUDGET				FUNDING SOU	JRCES			
	Estima	ate	% of Total	Source	Am	ount	% of Total	
Engineering	\$	20,000	8%	029-430	\$	250,000	100%	
Construction	\$	230,000	92%					
Total	\$	250,000	100%	Total	\$	250,000	100%	
				SCHEDULE				
	AY			Fiscal Year	Am	ount	% of Total	
HWY 100	AT A	A A	Tie to Existing 18" Supply	2019-20 2020-21	\$	250,000	0% 100%	
HWY 104	www.	ARRENTON		2020-21	Ļ	230,000	0%	
	Sil	Ridge		2022-23			0%	
AMM OND	-	no of		2023-24			0%	
FORT STEVEN	SSTATE	PARK		2024-25			0%	
Ed to				Tabal		250.000	4000/	
				Total	\$	250,000	100%	

	С	APITAL IMPROV PROJECT D	EMENT PROGR ETAIL SHEET	AM			
PROJECT:	Replace Raw Wa	ter Pipe Downs	tream for Raw	Water Re	eserv	oir	
Project Number:		· ·					
Total Project Cost:	\$ 993,000						
Description:	Replace 2500' of	24" raw water p	ipe downstrea	m from th	ne rav	v water rese	ervoir.
Benefits:	Existing 24" fiber	glass raw water	pipe has long o	outlived it:	s nor	mal life.	
Cost Calculation:	Water Master Pla	an					
O & M Impact:	This will be funde	ed from the Wat	er Capital Rese	rve Fund.			
BUDGET			FUNDING SO	URCES			
	Estimate	% of Total	Source		Amo	unt	% of Total
	\$ 993,000	100%	029-430		\$	993,000	100%
Total	\$ 993,000	100%	Total		\$	993,000	100%
	\$ 993,000	10078	Total		Ş	993,000	10076
	1.1.2		SCHEDULE				
	4 6		Fiscal Year		Amo	unt	% of Total
XCC 17	W	Lewis & Clark Dam	2019-20				0%
Contraction of the second seco	A starting and a	A IN	2020-21		\$	993,000	100%
COM S	A	A Com	2021-22				0%
Clark Ru	enis and cl	1 ⁴	2022-23				0%
Ro	and	1-5	2023-24				0%
Warrenton Water			2024-25				0%
Treatment Plant	Raw Water Impound Res	ALC: A	Totol		ć	002.000	4000/
			Total		\$	993,000	100%

	CAPITAL IMPROVEMENT PROGRAM PROJECT DETAIL SHEET									
			PROJECT DE							
PROJECT:	SE Marlin A	ve 18"	Waterline (SE 7	th - E Harbor)					
Project Number:										
Project Cost:	\$ 336	5,000								
Description:	Construct 18" transmission main on SE Neptune from SE 7th Street to the blue water tank on East Harbor.									
Benefits:		New 18" transmission main will improve fire flows and better serve future commercial development in northeastern section of Warrenton.								
Cost Calculation:	Eng. 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				FUNDING SC	OURCES					
	Estimate		% of Total	Source	А	mount		% of Total		
Engineering	\$ 51	1,000	15%	029-430	(\$ 33	36,000	100%		
Construction	\$ 228	8,000	68%							
Contingency		7,000	17%							
Total	\$ 336	5,000	100%	Total	(\$ 33	36,000	100%		
				SCHEDULE						
Blue	The A	1	HINA	Fiscal Year	A	mount		% of Total		
Water Tank	sting Water		111	2019-20				0%		
		Fred Stever	Parallel	2020-21				0%		
		- Joi 0	Parallel 6" Water	2021-22	(1	\$ 33	36,000	100%		
		E F		2022-23				0%		
Harbor	CT OSE Man		**	2023-24				0%		
Zud			-0 0-	2024-25				0%		
HILI				Tatal		<u> </u>		4000/		
<u> </u>				Total		\$ 33	36,000	100%		

Total \$ 1,694,000 100% Total \$ 1,694,000 100 SCHEDULE Fiscal Year Amount % of Total 2019-20 0' Queue Queue O' O' O' O' O'		С		EMENT PROGRAM ETAIL SHEET			
Project Number: 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% Source Amount % of Total 029-430 \$ 1,694,000 100 Total \$ 1,694,000 100% Total \$ 1,694,000 100% Fund \$ 1,694,000 100% Total \$ 1,694,000 100 Schedule Fiscal Year Amount % of Total 2019-20 2020-21 0	PROJECT:	Replace Raw Wa	ter Pipe Upstrea	am from Raw Water R	eserv	oir	
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% Source Amount % of Total \$ 1,694,000 100% Total \$ 1,694,000 100% Schedule Fund \$ 1,694,000 100% Schedule Fiscal Year Amount % of Total 2019-20 2020-21	Project Number:						
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% SCHEDULE Fiscal Year Amount % of Total Dotal \$ 1,694,000 100% SCHEDULE Fiscal Year Amount % of Total 2019-20 Dotal \$ 000 00% 100%	-	\$ 1,694,000					
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 \$ 1,694,000 100% Total \$ 1,694,000 Total \$ 1,694,000 \$ SCHEDULE Fiscal Year Amount % of Total 2019-20 2020-21 0	-						
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% Total \$ 1,694,000 100% SCHEDULE Fiscal Year Amount % of Total 2019-20 00 2020-21 00	Description:	Replace 4300' of	24" raw water p	ipe upstream from the	e raw	water reservo	pir.
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% Total \$ 1,694,000 100% SCHEDULE Fiscal Year Amount % of Total 2019-20 0 2020-21 0							
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% Total \$ 1,694,000 100% SCHEDULE Fiscal Year Amount % of Total 2019-20 0 2020-21 0							
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% Total \$ 1,694,000 100% SCHEDULE Fiscal Year Amount % of Total 2019-20 0 2020-21 0							
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% Total \$ 1,694,000 100% SCHEDULE Fiscal Year Amount % of Total 2019-20 0 2020-21 0	Ronofits:	Existing 24" fiber	alass raw water	nine has long outlived	its no	vrmal life	
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 Total \$ 1,694,000 \$ 1,694,000 100% Total \$ 1,694,000 \$ 1,694,000 100% Total \$ 1,694,000 \$ 1,694,000 100% Total \$ 1,694,000 \$ 000 100% Fiscal Year Amount \$ 0019-20 00 2019-20 00 2020-21 00	benents.	LAISting 24 HDer	glass law water	pipe has long outlived		ind ne.	
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 Total \$ 1,694,000 \$ 1,694,000 100% Total \$ 1,694,000 \$ 1,694,000 100% Total \$ 1,694,000 \$ 1,694,000 100% Total \$ 1,694,000 \$ 000 100% Fiscal Year Amount \$ 0019-20 00 2019-20 00 2020-21 00							
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 Total \$ 1,694,000 \$ 1,694,000 100% Total \$ 1,694,000 \$ 1,694,000 100% Total \$ 1,694,000 \$ 1,694,000 100% Total \$ 1,694,000 \$ 029-430 \$ 1,694,000 \$ 029-430 \$ 1,694,000 \$ 00% 100% Total \$ 1,694,000 \$ 00% 100%							
BUDGET Estimate % of Total Source Amount % of Total \$ 1,694,000 100% 29-430 \$ 1,694,000 100% Total \$ 1,694,000 100% Total \$ 1,694,000 100% Scheduler Scheduler \$ 1,694,000 100% Total \$ 1,694,000 100%	Cost Calculation:	Water Master Pla	an				
BUDGET Estimate % of Total Source Amount % of Total \$ 1,694,000 100% 29-430 \$ 1,694,000 100% Total \$ 1,694,000 100% Total \$ 1,694,000 100% SCHEDULE Fiscal Year Amount % of Total 2019-20 00 2020-21 00 00 00 00 00 00							
Estimate % of Total Source Amount % of Total \$ 1,694,000 100% 29-430 \$ 1,694,000 100% Total \$ 1,694,000 100% Total \$ 1,694,000 100% Total \$ 1,694,000 100% Total \$ 1,694,000 100% Schedule Schedule Schedule \$ 1,694,000 100% Schedule Schedule Schedule \$ 1,694,000 100% Schedule Schedule \$ 1,694,000 100% Schedule \$ 1,694,000 100% 10% Schedule \$ 1,694,000 1	O & M Impact:	This will be funde	ed from the Wat	er Capital Reserve Fun	d.		
Estimate % of Total Source Amount % of Total \$ 1,694,000 100% 29-430 \$ 1,694,000 100% Total \$ 1,694,000 100% Total \$ 1,694,000 100% Total \$ 1,694,000 100% Total \$ 1,694,000 100% Schedule Schedule Schedule \$ 1,694,000 100% Schedule Schedule \$ 1,694,000 100% Schedule \$ 1,694,000 100% 10% Schedule \$ 1,694,000 10% 10%							
Estimate % of Total Source Amount % of Total \$ 1,694,000 100% 29-430 \$ 1,694,000 100% Total \$ 1,694,000 100% Total \$ 1,694,000 100% Total \$ 1,694,000 100% Total \$ 1,694,000 100% Schedule Schedule Schedule \$ 1,694,000 100% Schedule Schedule \$ 1,694,000 100% Schedule \$ 1,694,000 100% 10% Schedule \$ 1,694,000 10% 10%							
Estimate % of Total Source Amount % of Total \$ 1,694,000 100% 29-430 \$ 1,694,000 100% Total \$ 1,694,000 100% Total \$ 1,694,000 100% Total \$ 1,694,000 100% Total \$ 1,694,000 100% Schedule Schedule Schedule \$ 1,694,000 100% Schedule Schedule \$ 1,694,000 100% Schedule \$ 1,694,000 100% 10% Schedule \$ 1,694,000 10% 10%	BUDGET			FUNDING SOURCES			
Total \$ 1,694,000 100% Total \$ 1,694,000 100% SCHEDULE Fiscal Year Amount % of Total 2019-20 0' 2020-21 0'		Estimate	% of Total		Am	ount	% of Total
SCHEDULE Fiscal Year Amount % of Total 2019-20 0' 2020-21 0'		\$ 1,694,000	100%	029-430	\$	1,694,000	100%
SCHEDULE Fiscal Year Amount % of Total 2019-20 0' 2020-21 0'							
SCHEDULE Fiscal Year Amount % of Total 2019-20 0' 2020-21 0'							
SCHEDULE Fiscal Year Amount % of Total 2019-20 0' 2020-21 0'							
SCHEDULE Fiscal Year Amount % of Total 2019-20 0' 2020-21 0'	Total	\$ 1.69/ 000	100%	Total	ć	1 69/ 000	100%
Fiscal YearAmount% of Total2019-200'2020-210'	Total	\$ 1,054,000	100%	Total	Ļ	1,004,000	10078
Lewis & Clark Dam 2019-20 0' 2020-21 0'				SCHEDULE			
				Fiscal Year	Am	ount	% of Total
			Clark Dam				0%
	len	A share of the	a a a a a a a a a a a a a a a a a a a				0%
			1 23	2021-22	\$	1,694,000	193%
	Clart	is and cl	Sund and a second				0% 0%
	50 - 50 - 50 - 50 - 50 - 50 - 50 - 50 -	CAR S-					0% 0%
Warrenton Water Treatment Plant Inpound Res	Warrenton Water Treatment Plant	Raw Water					070
inipoulo res		Impound Res	they the	Total	\$	1,694,000	193%

CAPITAL IMPROVEMENT PROGRAM										
			PROJECT D	ETAIL SHEET						
PROJECT:	Delau	ura Beach 1	8-inch Waterline	e (S Main - Ridge Rd)						
Project Number:										
Project Cost:	\$	458,000								
Description:		Construct 18-inch transmission main loop on Delaura Beach Road from S. Main to Ridge Road.								
Benefits:		Will provide a looped tie between the 18" WL on S Main to the 8" WL on Ridge Road improving fire flows, system redundancy, and water quality.								
Cost Calculation:	Eng. I	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				FUNDING SOURCES						
	Estim	ate	% of Total	Source	Amo	unt	% of Total			
Engineering	\$	70,000	15%	029-430	\$	458,000	100%			
Construction	\$	388,000	85%							
Total	\$	458,000	100%	Total	\$	458,000	100%			
N= 1= 11										
	Cemetary			SCHEDULE	A		04 - (T - 1 - 1			
	Cemetaly			Fiscal Year	Amo	ount	% of Total			
	Lake			2019-20			0%			
	elaura Beach	Ln		2020-21			0%			
Alage o D	elaura	Existing 4" Water		2021-22	~	450.000	0%			
	DY 1	P G 4" Water	88	2022-23	\$	458,000	100%			
Road	Smith	HIGH		2023-24			0%			
Existing 8" Water	Lak		Existing 18" Water	2024-25			0%			
	2	E tan	PBG	Total	\$	458,000	100%			

CAPITAL IMPROVEMENT PROGRAM PROJECT DETAIL SHEET PROJECT: Recoat Epoxy Lining Inside Clearwell Project Number:							
PROJECT: Recoat Epoxy Lining Inside Clearwell Project Number: \$ 900,000 Description: Last tank inspection 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. Benefits: Extend life of reservoir. Cost Calculation: Water Master Plan O & M Impact: Funding will come from Water Capital Reserve fund. BUDGET Estimate % of Total Construction \$ 900,000 100% Total \$ 900,000 100% Total \$ 900,000 100% Fiscal Year Amount % of Total 2019-20 Color-21 0% 202-21 0% 202-23 \$ 900,000 202-23 \$ 900,000							
Project Number: \$ 900,000 Description: Last tank inspection 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. Benefits: Extend life of reservoir. Cost Calculation: Water Master Plan O & M Impact: Funding will come from Water Capital Reserve fund. BUDGET Estimate % of Total Construction \$ 900,000 100% Total \$ 900,000 100% SCHEDULE Fiscal Year Amount % of Total 209-20 0% Q22-23 \$ 900,000 00% 2022-23 \$ 900,000 00% 2022-23 \$ 900,000 00% 2022-23 \$ 900,000 00% 2022-23 \$ 900,000 00% 2022-23 \$ 900,000 00% 2022-23 \$ 900,000 00% 2022-23 \$ 900,000 00% 2024-25 0% 2024-25			PROJECT D	ETAIL SHEET			
Project Number: \$ 900,000 Description: Last tank inspection 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. Benefits: Extend life of reservoir. Cost Calculation: Water Master Plan O & M Impact: Funding will come from Water Capital Reserve fund. BUDGET Estimate % of Total Construction \$ 900,000 100% Total \$ 900,000 100% SCHEDULE Fiscal Year Amount % of Total 209-20 0% Q22-23 \$ 900,000 00% 2022-23 \$ 900,000 00% 2022-23 \$ 900,000 00% 2022-23 \$ 900,000 00% 2022-23 \$ 900,000 00% 2022-23 \$ 900,000 00% 2022-23 \$ 900,000 00% 2022-23 \$ 900,000 00% 2024-25 0% 2024-25	PROJECT:	Recoat Epoxy Lin	ing Inside Clear	well			
Project Cost: \$ 900,000 Description: Last tank inspection 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. Benefits: Extend life of reservoir. Cost Calculation: Water Master Plan O & M Impact: Funding will come from Water Capital Reserve fund. BUDGET Estimate % of Total Construction \$ 900,000 100% Total \$ 900,000 100% ScheDULE Fiscal Year Amount % of Total Older \$ 900,000 100% Total \$ 900,000 100% Cost 2/2 - 2 0% 0% 0% 0% 0% Description: \$ 900,000 100% Total \$ 900,000 100%	Project Number:						·
Description: Last tank inspection 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. Benefits: Extend life of reservoir. Cost Calculation: Water Master Plan O & M Impact: Funding will come from Water Capital Reserve fund. BUDGET Estimate % of Total Construction \$ 900,000 100% Total \$ 900,000 100% Total \$ 900,000 100% ScheDULE Fiscal Year Amount % of Total Sign 22-23 \$ 900,000 0% 202-21 0% 202-21 0% 202-23 \$ 900,000 10% 202-24 0% 202-24 0%	-	\$ 900,000					
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Benefits: Extend life of reservoir. Cost Calculation: Water Master Plan O & M Impact: Funding will come from Water Capital Reserve fund. BUDGET Estimate % of Total Construction \$ 900,000 100% Total \$ 900,000 100% Fiscal Year Amount % of Total 201-22 0% 202-21 0% 202-22 0% 202-23 \$ 900,000 202-24 0% 202-25 0%	Description:	Last tank inspecti	ion showed seve	eral rust spots inside o	n the e	ast side of ta	nk. It was
Cost Calculation: Water Master Plan 0 & M Impact: Funding will come from Water Capital Reserve fund. BUDGET Estimate % of Total Construction \$ 900,000 100% Total \$ 900,000 100% Total \$ 900,000 100% ScheDule \$ 900,000 100% ScheDule \$ 900,000 100% \$ 2019-20 0% 2019-20 0% 2022-23 \$ 900,000 10% \$ 2022-23 \$ 900,000 10% \$ 2022-23 \$ 900,000 10% \$ 2022-23 \$ 900,000 10% \$ 2022-23 \$ 900,000 10% \$ 2022-23 \$ 900,000 10% \$ 2022-24 0% \$ 2022-25 0%		recommended to	plan on recoati	ng inside of tank with	in the r	iext 5 years.	
Cost Calculation: Water Master Plan 0 & M Impact: Funding will come from Water Capital Reserve fund. BUDGET Estimate % of Total Construction \$ 900,000 100% Total \$ 900,000 100% Total \$ 900,000 100% ScheDule \$ 900,000 100% ScheDule \$ 900,000 100% \$ 2019-20 0% 2019-20 0% 2022-23 \$ 900,000 10% \$ 2022-23 \$ 900,000 10% \$ 2022-23 \$ 900,000 10% \$ 2022-23 \$ 900,000 10% \$ 2022-23 \$ 900,000 10% \$ 2022-23 \$ 900,000 10% \$ 2022-24 0% \$ 2022-25 0%							
Cost Calculation: Water Master Plan 0 & M Impact: Funding will come from Water Capital Reserve fund. BUDGET Estimate % of Total Construction \$ 900,000 100% Total \$ 900,000 100% Total \$ 900,000 100% Schedule Total \$ 900,000 Schedule \$ 900,000 100% Schedule \$ 900,000 0% Schedule \$ 900,000 0% Schedule \$ 900,000 100%							
O & M Impact: Funding will come from Water Capital Reserve fund. BUDGET Construction Estimate 900,000 % of Total 100% FunDing SOURCES Source 029-430 Amount 900,000 % of Total 029-430 Total 900,000 100% Total 900,000 100% Schedule Schedule Mount % of Total 029-430 900,000 100% Total 900,000 100% Total 900,000 100% Schedule Schedule Amount % of Total 2019-20 0% 2021-22 0% 2021-22 0% 2021-22 0% 2021-22 Construction Schedule Schedule Mount % of Total 2019-20 0% 2021-22 0% 2021-22 0% 2021-22 0% 2021-22 0% 2021-22 0% 2021-22 0% 2021-22 0% 2021-22 0% 2021-22 0% Construction Schedule Schedule <t< td=""><td>Benefits:</td><td>Extend life of res</td><td>ervoir.</td><td></td><td></td><td></td><td></td></t<>	Benefits:	Extend life of res	ervoir.				
O & M Impact: Funding will come from Water Capital Reserve fund. BUDGET Construction Estimate 900,000 % of Total 100% FunDing SOURCES Source 029-430 Amount 900,000 % of Total 029-430 Total 900,000 100% Total 900,000 100% Schedule Schedule Mount % of Total 029-430 900,000 100% Total 900,000 100% Total 900,000 100% Schedule Schedule Amount % of Total 2019-20 0% 2021-22 0% 2021-22 0% 2021-22 0% 2021-22 Construction Schedule Schedule Mount % of Total 2019-20 0% 2021-22 0% 2021-22 0% 2021-22 0% 2021-22 0% 2021-22 0% 2021-22 0% 2021-22 0% 2021-22 0% 2021-22 0% Construction Schedule Schedule <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>							
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BUGET Estimate % of Total Source Amount % of Total Construction \$ 900,000 100% \$ 900,000 100% \$ 900,000 100% Total \$ 900,000 100% Total \$ 900,000 100% Total \$ 900,000 100% Total \$ 900,000 100% Schedule \$ 900,000 100% Total \$ 900,000 100% \$ 000,000 100% \$ \$ 900,000 100% \$ \$ 900,000 100%		Waler Master Fig	<u></u>				
BUGET Estimate % of Total Source Amount % of Total Construction \$ 900,000 100% \$ 900,000 100% \$ 900,000 100% Total \$ 900,000 100% Total \$ 900,000 100% Total \$ 900,000 100% Total \$ 900,000 100% ScheDule Fiscal Year Amount % of Total \$ 00% 0% 2019-20 0% 00% 00% 00% 00% 00% 2022-23 \$ 900,000 100% \$ 000,000 100% \$ 002,22 0% 2024-25 0% 000,000 100% \$ 000,000 100% \$ 000,000 100%	O & M Impact:	Funding will com	e from Water Ca	apital Reserve fund.			
Estimate % of Total Source Amount % of Total Construction \$ 900,000 100% \$ 900,000 100% Total \$ 900,000 100% Total \$ 900,000 100% Total \$ 900,000 100% Total \$ 900,000 100% Schedule Fiscal Year Amount % of Total 2019-20 0% 2020-21 0% 2021-22 0% 2022-23 \$ 900,000 100% 2022-23 \$ 900,000 100% 2023-24 0% 2024-25 0% 2024-25 0%				•			
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Total \$ 900,000 100% Total \$ 900,000 100% Image: Schedule field of the second seco	Construction						
SCHEDULE Fiscal Year Amount % of Total 2019-20 0% 2020-21 0% 2021-22 0% 2022-23 \$ 900,000 100% 2023-24 0% 2024-25 0%	Construction	\$ 900,000	100%	029-430	Ş	900,000	100%
SCHEDULE Fiscal Year Amount % of Total 2019-20 0% 2020-21 0% 2021-22 0% 2022-23 \$ 900,000 100% 2023-24 0% 2024-25 0%							
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Fiscal Year Amount % of Total 2019-20 0% 2020-21 0% 2021-22 0% 2022-23 \$ 900,000 100% 2023-24 0% 2024-25 0%							
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2020-21 0% 2021-22 0% 2022-23 \$ 900,000 100% 2023-24 0% 2024-25 0%					AIIIU	unt	
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2023-24 0% 2024-25 0%					\$	900,000	
and the second design of the s			-				
Total \$ 900,000 100%				2024-25			0%
Total \$ 900,000 100%		A laster and					
				Total	\$	900,000	100%



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Sewer

		C	APITAL IMPROV	EMENT PROGRAM			
			PROJECT D	ETAIL SHEET			
PROJECT:	Remo	lel of Publi	ic Works Offices				
Project Number:	62009	1					
Project Cost:	\$	10,000					
,		,					
Description:	Remod	del of Publi	c Works offices;	continue work on bre	eak roo	m and wareh	ouse.
•							
Benefits:	Provid	e snace for	angingering fil	e storage, electronic e	auinm	ont storage	mall
Denents.		-		office space area for		chi storage,	Sinan
	comer			office space area for	50011.		
Cost Calculation:	Estima	to					
	Estina	le					
O & M Impact:	This wi	ill he funde	d by a percenta	ge across all of the Pu	hlic Wo	orks divisions	
o a minipuet.	1115 00		a by a percenta				
	L						
BUDGET				FUNDING SOURCES			
	Estima	te	% of Total	Source	Amo	unt	% of Total
Construction	\$	10,000	100%	Parks 001-429	\$	255	2.55%
				Storm 028-430	\$	853	8.53%
				Water 029-430	\$	3,489	34.89%
				Sanitation 034-430	\$	2,340	23.40%
				Sewer 038-430	\$	2,808	<mark>28.08%</mark>
				Streets 040-431	\$	255	2.55%
Total	\$	10,000	100%	Total	\$	10,000	100%
5 31 March 1400 March 1							
		11 - F	Margare 10	SCHEDULE			
				Fiscal Year		ount	% of Total
274 . 199	1a	1 A		2019-20	\$	10,000	100%
A LA	alli	A PUT	the last	2020-21			0%
111	all so			2021-22			0%
11 12				2022-23			0%
2 Mint		E ALL		2023-24			0%
	Bran.	1	and an	2034-25			0%
	The seal	min a		T . I . I	~	40.000	4000
	april 1		1 and	Total	\$	10,000	100%

	CAPITAL IMPROVEMENT PROGRAM PROJECT DETAIL SHEET									
PROJECT:	Contago Corooni	20								
	Septage Screeni 620019	ng T								
Project Number:		-								
Project Cost:	\$ 45,000]								
Description:	Add better scree	ening to the septa	ge receiving station.							
Benefits:	-	ng issues with sep	e solids entering the tage receiving pump		-					
Cost Calculation:	Estimate]								
O & M Impact:	Funding from Se	wer Capital Rese	rve Fund.							
BUDGET			FUNDING SOURCES	5						
	Estimate	% of Total	Source	Αmoι	unt	% of Total				
Construction	\$ 45,000	100%	038-430-620019	\$	45,000	100%				
Total	\$ 45,000	100%	Total	\$	45,000	100%				
1)	0		SCHEDULE							
			Fiscal Year	Amo	unt	% of Total				
		The second secon	2019-20	\$	45,000	100%				
			2020-21			0%				
	1	1	2020-22			0%				
44		- L	2022-23			0%				
			2023-24			0%				
		7	2024-25	\$	-	0%				
			Total	\$	45,000	100%				
<u> </u>				Ş	43,000	100%				

	CAPITAL IMPROVEMENT PROGRAM PROJECT DETAIL SHEET										
PROJECT:	N Main Ave and	NW 7th Pl. (NW	/ Warrenton Dr. to N	E 5th S	5t.)						
Project Number:	620078	۲.									
Project Cost:	\$ 692,000										
Description:	Add low pressur	e sewer system	and repair & rebuild I	N Main	Ave and N	W 7th Pl.					
Benefits:	Rebuilding this r maintenance.	Rebuilding this roadway will dramatically improve rideability and routine maintenance.									
Cost Calculation:	PW Dir.										
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	Amo	ount	% of Total					
Construction	\$ 692,000	100%	Streets 040-431-620078	\$	567,000	82%					
			<mark>Sewer 038-430-620078</mark>	\$	125,000	<u>18%</u>					
Total	\$ 692,000	100%	Total	\$	692,000	100%					
			SCHEDULE								
			Fiscal Year	Amo	ount	% of Total					
			2019-20	\$	692,000	100%					
		IN PERIND SHALL	2020-21		, -	0%					
Constant and			2021-22			0%					
and all		and the second	2022-23			0%					
11-12-5		and the second se	2023-24			0%					
			2024-25			0%					
		and the second sec	Total	\$	692,000	100%					

	(CAPITAL IMPROV	EMENT PROGRAM			
		PROJECT D	ETAIL SHEET			
PROJECT:		Marlin Avenue P	ump Station			
Project Number:	620089	4				
Project Cost:	\$ 320,000	J				
Description:	Upgrade SE Mar	lin & 2nd Street p	oump station with new	/ pump	os and motors	5.
Benefits:			ancement towards pr	-	-	-
			f pump station equipm		•	duce
	maintenance cos	sts and increase s	staff familiarity of City	pump	systems.	
Cost Calculation:	Estimate]				
		J				
O & M Impact:	Funding from Se	wer Capital Rese	rve Fund.			
BUDGET	Estimate	% of Total	FUNDING SOURCES Source	Amo		% of Total
Construction	\$ 320,000	% of Total 100%	038-430-620089	¢	320,000	% 01 10tai 100%
construction	\$ 520,000	100%	038-430-020089	Ļ	520,000	100%
Total	\$ 320,000	100%	Total	\$	320,000	100%
			SCHEDULE			
and markets	Mark Hander		Fiscal Year	Amo	ount	% of Total
			2019-20	\$	320,000	100%
		and the second of	2020-21	,	,	0%
The second		2 5	2020-22			0%
		1	2022-23			0%
		Alexent .	2023-24			0%
and the second s			2024-25			0%
		100 ×				
			Total	\$	320,000	100%

CAPITAL IMPROVEMENT PROGRAM PROJECT DETAIL SHEET										
		aulia 8 101		Station Ungrado						
PROJECT:	SE IVI3		(Putham) Pump	Station Upgrade						
Project Number:	\$	425,000								
Project Cost:	Ş	423,000								
Description:		Upgrade pump station to submersible pumps, backup pumping and bypass pumping connection.								
Benefits:	Redu	ce maintena	ance & lower ove	ertime for Sewer call	outs.					
Cost Calculation:	Estimate									
O & M Impact:	Fundi	ng from Sev	wer Capital Rese	rve Fund.						
BUDGET				FUNDING SOURCES	5					
	Estim	ate	% of Total	Source	Amo	unt	% of Total			
Construction	\$	425,000	100%	038-430-690023	\$	425,000	100%			
Total	\$	425,000	100%	Total	\$	425,000	100%			
· ·	T-	E #	T	SCHEDULE Fiscal Year	۸m	ount	% of Total			
				2019-20	\$	425,000	% 01 10tai 100%			
				2019-20	Ļ	723,000	0%			
14 M				2021-22			0%			
		Tat -		2022-23			0%			
	A			2023-24			0%			
				2024-25			0%			
				Total	\$	425,000	100%			

	CAPITAL IMPROVEMENT PROGRAM PROJECT DETAIL SHEET									
PROJECT:	W/W/TP North La	goon Dewatering	g 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			FUNDING SOURCES							
	Estimate	% of Total	Source	Amo	unt	% of Total				
Construction	\$ 160,000	100%	038-430-620024	\$	160,000	100%				
Total	\$ 160,000	100%	Total	\$	160,000	100%				
						1				
	the state	1	SCHEDULE Fiscal Year	Amo	unt	% of Total				
	and the second s		2018-19	\$	160,000	100% 100%				
			2019-20	Ŷ	_00,000	0%				
	2020-21			0%						
		IS IS	2021-22			0%				
			2022-23			0%				
2023-24										
Barry St.			Total	\$	160,000	100%				

CAPITAL IMPROVEMENT PROGRAM PROJECT DETAIL SHEET									
PROJECT:	Pump Station G	enerator Undete	rmined Location #1						
Project Number:	620046								
Project Cost:	\$ 100,000								
-									
Description:	Install stationary	generator and tr	ansfer switches.						
Benefits:			cal pump station. Ne I focus on bottlenecl		-				
Cost Calculation:	Estimate								
O & M Impact:	This will be funde	ed from the Sewe	er Capital Reserve Fu	nd.					
BUDGET			FUNDING SOURCES	S					
	Estimate	% of Total	Source	Amo	unt	% of Total			
	\$ 100,000	100%	038-430-620046	\$	100,000	100%			
Total	\$ 100,000	100%	Total	\$	100,000	100%			
	4117								
Sile	and a second	6	SCHEDULE Fiscal Year	Amc		% of Total			
ANY BE	Itt In	-	2019-20	Anic \$	100,000	% of Total 100%			
E C		. mak	2020-21	Ļ	100,000	0%			
		- 100	2021-22			0%			
and and set of a		and the second s	2022-23			0%			
a support		1000	2023-24			0%			
- and		10	2024-25			0%			
			T - + - 1	ć	100.000	100%			
			Total	\$	100,000	100%			

	C		EMENT PROGRAM ETAIL SHEET					
PROJECT:	Pump Station By	vpass Program						
Project Number:	620033	//						
Project Cost:	\$ 60,000							
Description:	Install vaults, valves, and piping to connect a bypass pump up 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			FUNDING SOURCES					
	Estimate	% of Total	Source	Amou	nt	% of Total		
	\$ 60,000	100%	038-430-620033	\$	60,000	100%		
Total	\$ 60,000	100%	Total	\$	60,000	100%		
	Bypass Lin		SCHEDULE					
	Sypus Line		Fiscal Year	Amou	nt	% of Total		
		2000) <u>100</u> 00000000000	2019-20	\$	60,000	100%		
			2020-21			0%		
	Valve Vault	Bypass Vault	2021-22			0%		
			2022-23			0%		
			2023-24			0%		
			2024-25			0%		
Lift Station Figure 1 ~ Lift Station By	n ypass Pump and Piping Arran	gement	Total	\$	60,000	100%		
·				r	/			

CAPITAL IMPROVEMENT PROGRAM PROJECT DETAIL SHEET									
PROJECT:	Pump Station G	enerator Undete	rmined Location #2						
Project Number:	620046								
Project Cost:	\$ 50,000								
,		1							
Description:	Install stationary	generator and tr	ransfer switches.						
Benefits:			cal pump station. Ne I focus on bottleneck		-	-			
Cost Calculation:	Estimate	Estimate							
O & M Impact:	This will be funded from the Sewer Capital Reserve Fund.								
BUDGET			FUNDING SOURCES						
	Estimate	% of Total	Source	, Amou	nt	% of Total			
	\$ 50,000	100%	038-430-620046	\$	50,000	100%			
Total	\$ 50,000	100%	Total	\$	50,000	100%			
	10 GUT 10 C								
SIL	a starting	K -		A m o i	t	% of Total			
A A A	122		Fiscal Year 2019-20	Amou	unt	% of Total 0%			
AN A	II. I.	. Jack	2019-20	\$	50,000	0% 100%			
		-	2021-22	Ŷ	50,000	0%			
and and set of a		State of the state	2022-23			0%			
and the second s			2023-24			0%			
unn		10	2024-25			0%			
	~ /	the state of		*					
			Total	\$	50,000	100%			

	CAPITAL IMPROVEMENT PROGRAM PROJECT DETAIL SHEET						
PROJECT:	Pump S	tation By	pass Program				
Project Number:	620033						
Project Cost:	\$	60,000					
Description:			ves, and piping to the pump statio	o connect a bypass pu ons.	ump up the	e sanitary :	sewer force
Benefits:				s when built in equip Icks move water whe			
Cost Calculation:	Estimate	е					
O & M Impact:	This will be funded from the Sewer Capital Reserve Fund.						
BUDGET				FUNDING SOURCES			
	Estimate	e	% of Total	Source	Amour	it	% of Total
	\$	60,000	100%	038-430-620033	\$	60,000	100%
Total	\$	60,000	100%	Total	\$	60,000	100%
		Bypass Line	e		A 100 O L 10	+	% of Total
				Fiscal Year 2019-20	Amour	IL	% 01 10tal 0%
				2020-21	\$	60,000	100%
			Bypass Vault	2021-22	Ļ	00,000	0%
		Valve Vault	-,,	2022-23			0%
				2023-24			0%
				2024-25			0%
Lift Statio Figure 1 ~ Lift Station B		d Piping Arran	gement	Total	\$	60,000	100%
				Total	Ŷ	00,000	100/0

CAPITAL IMPROVEMENT PROGRAM PROJECT DETAIL SHEET								
PROJECT:	Pump Station G	enerator Undete	rmined Location #3					
Project Number:	620046							
Project Cost:	\$ 50,000							
		-						
Description:	Install stationary	generator and tr	ransfer switches.					
Benefits:	Onsite nower ge	neration for critic	cal pump station. Ne	cessary fo	r emergen	cy flow during		
Denents.			ll focus on bottleneck		-	-		
	there.							
Cost Calculation:	Estimate	1						
Cost Calculation:								
O & M Impact:	This will be funded from the Sewer Capital Reserve Fund.							
BUDGET			FUNDING SOURCES	5				
	Estimate	% of Total	Source	Amou	nt	% of Total		
	\$ 50,000	100%	038-430-620046	\$	50,000	100%		
Total	\$ 50,000	100%	Total	\$	50,000	100%		
	and a state of the second	6	SCHEDULE					
SV	E	L-	Fiscal Year	Amou	unt	% of Total		
ALCE.	111 100		2019-20			0%		
		1 The	2020-21			0%		
- 1/34		- Martin	2021-22	\$	50,000	100%		
was and the faile		State of L	2022-23			0%		
		1000	2023-24			0%		
		10	2024-25			0%		
		the second second	Total	\$	50,000	100%		
			Total	Ļ	50,000	10076		

	CAPITAL IMPROVEMENT PROGRAM PROJECT DETAIL SHEET						
PROJECT:	Pump Station B	vpass Program					
Project Number:	620033						
Project Cost:	\$ 60,000						
Description:			o connect a bypass pu	ımp up tł	ne sanitary s	sewer force	
	mains adjacent t	o the pump station	ons.				
Benefits:	Gives alternative	onumping option	s when built in equip	ment fail	s or is overl	oaded	
Denents.			icks move water whe				
Cost Calculation:	Estimate]					
O & M Impact:	This will be funded from the Sewer Capital Reserve Fund.						
BUDGET			FUNDING SOURCES				
	Estimate	% of Total	Source	Amou	int	% of Total	
	\$ 60,000	100%	038-430-620033	\$	60,000	100%	
Total	\$ 60,000	100%	Total	\$	60,000	100%	
	Bypass Lin	ne	SCHEDULE Fiscal Year	Amou	int	% of Total	
			2019-20	Amou	iiit		
			2020-21			0% 0%	
		Bypass Vault	2021-22	\$	60,000	100%	
	Valve Vault	-,,	2022-23	Ŷ	00,000	0%	
			2023-24			0%	
			2024-25			0%	
Lift Statio	on Bypass Pump and Piping Arrai	rement	Total	\$	60,000	100%	
	1 Percent and a second s		TOLAI	Ş	00,000	100%	

CAPITAL IMPROVEMENT PROGRAM PROJECT DETAIL SHEET								
PROJECT:	Pump Station G	enerator Undete	ermined Locations #4					
Project Number:	620046							
Project Cost:	\$ 50,000							
Description:	Install stationary	generator and tr	ransfer switches.					
Benefits:	Onsite power ge	neration for critic	cal pump station. Ne	cessary fo	r emergen	ry flow during		
Denents.			ll focus on bottleneck		-	-		
	there.							
		-						
Cost Calculation:	Estimate							
O & M Impact:	This will be funded from the Sewer Capital Reserve Fund.							
o a minpact.	This will be fully							
			F					
BUDGET	Fatimata	% of Total	FUNDING SOURCES			0/ of Total		
	Estimate \$	% of Total 100%	Source 038-430-620046	Amou \$	50,000	% of Total 100%		
	¢ 50,000	100/0		Ŷ	50,000	100/0		
Total	\$ 50,000	100%	Total	\$	50,000	100%		
	• •			•	,			
391	and a start of	V	SCHEDULE					
A State	1000	m	Fiscal Year	Αmoι	unt	% of Total		
AL	111.111	1	2018-19			0%		
	111 III	The	2019-20			0%		
2 1 1 (b) +		and a state	2020-21	ć	F0 000	0%		
all and a second			2021-22 2022-23	\$	50,000	100% 0%		
		30	2022-23			0% 0%		
NTC INTE VILL	- 1	ALC: NO.	2023-24			076		
		Contraction of	Total	\$	50,000	100%		

	CAPITAL IMPROVEMENT PROGRAM PROJECT DETAIL SHEET							
PROJECT:	Pump St	ation By	pass 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				FUNDING SOURCES	;			
	Estimate		% of Total	Source	Amou	nt	% of Total	
	\$	60,000	100%	038-430-620033	\$	60,000	100%	
Total	\$	60,000	100%	Total	\$	60,000	100%	
				SCHEDULE				
		Bypass Line		Fiscal Year	Amou	nt	% of Total	
			anan ananananan anan	2019-20	/		0%	
				2020-21			0%	
		lve Vault	Bypass Vault	2021-22			0%	
	Va	ive vauit		2022-23	\$	60,000	100%	
			2023-24			0%		
				2024-25			0%	
Lift Station Figure 1 ~ Lift Station By		Piping Arrang	gement	Total	\$	60,000	100%	
				Total	Ŷ	00,000	100/0	

CAPITAL IMPROVEMENT PROGRAM PROJECT DETAIL SHEET								
PROJECT:	Pump Station G	enerator Undete	ermined Locations #5					
Project Number:	620046							
Project Cost:	\$ 50,000							
		-						
Description:	Install stationary	generator and tr	ransfer switches.					
Benefits:	Oncito nowor go	noration for critic	al nump station No.		romorgon	ou flow during		
benents.			cal pump station. Nee Il focus on bottleneck		-	-		
		•						
Cost Calculation:	Estimate							
O & M Impact:	This will be funded from the Sewer Capital Reserve Fund.							
BUDGET			FUNDING SOURCES					
BUDGET	Estimate	% of Total	Source	Amou	nt	% of Total		
	\$ 50,000	100%	038-430-620046	\$	50,000	100%		
Total	\$ 50,000	100%	Total	\$	50,000	100%		
	117.79% E	0.1	SCHEDULE					
SL	1	K.	Fiscal Year	Amou	int	% of Total		
APPEN -	111 144		2019-20	Amoe		0%		
	III (III)	1 TRUE	2020-21			0%		
		- Line -	2021-22			0%		
and some and the		State of L	2022-23			0%		
and the second se		1000	2023-24	\$	50,000	100%		
These wind		10	2024-25			0%		
		ale and a second	Total	\$	50,000	100%		
			Total		50,000	100/0		

	CAPITAL IMPROVEMENT PROGRAM PROJECT DETAIL SHEET							
PROJECT:	Pump St	ation By	pass Program					
Project Number:	620033							
Project Cost:	\$ (50,000						
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				FUNDING SOURCES	6			
	Estimate		% of Total	Source	Αmoι	int	% of Total	
	\$ (60,000	100%	038-430-620033	\$	60,000	100%	
Total	\$ (60,000	100%	Total	\$	60,000	100%	
								
		Bypass Line		SCHEDULE	A		0/ .f.T.+	
9				Fiscal Year	Αmoι	int	% of Total	
		<u>⊤</u>]″	aan Sidaalaaniisa	2019-20 2020-21			0% 0%	
			Bypass Vault	2021-22			0% 0%	
	Val	ve Vault		2022-23			0%	
					\$	60,000	100%	
					Ŧ	00,000	0%	
Lift Station								
Figure 1 ~ Lift Station By	ypass Pump and P	iping Arrang	ement	Total	\$	60,000	100%	

	CAPITAL IMPROVEMENT PROGRAM PROJECT DETAIL SHEET							
PROJECT:	Septage Statio	n Equalization						
Project Number:								
Project Cost:	\$ 100,000	<u> </u>						
	Ŷ 100,000	<u></u>						
Description:	Add an equaliz	ation tank to the S	eptage Receiving S	Station.				
Benefits:	by collecting ar	lization tank will a d metering in the oading on the pro	hauled waste ove	-	-			
	impact of slug							
Cost Calculation:	Estimate	Estimate						
O & M Impact:	Funding from Sewer Capital Reserve Fund.							
BUDGET			FUNDING SOUR	CE 6				
BODGET	Estimate	% of Total	Source	Amou	int	% of Total		
Construction	\$ 100,000		038-430	\$	100,000	100%		
Total	\$ 100,000) 100%	Total	\$	100,000	100%		
			SCHEDULE			o/ . (.		
			Fiscal Year	Amo	unt	% of Total		
			2019-20			0%		
[2020-21 2020-22			0% 0%		
			2020-22 2022-23			0% 0%		
			2022-23	\$	100,000	100%		
			2023-24	Ŷ	100,000	0%		
						0,0		
			Total	\$	100,000	0%		

	CAPITAL IMPROVEMENT PROGRAM PROJECT DETAIL SHEET							
PROJECT:	4th UV Disinfe	ction Module]		
Project Number:	4000 Disime							
Project Cost:	\$ 30,000							
Floject Cost.	\$ 50,000	,						
Description:	Effluent chann	and LIV system v	vas designed for ad	dition of 4t	h UV modu	le when flow		
Description		capacity of disinfe	-					
			···· · · · · · · · · · · · · · · · · ·					
Benefits:	Have funds ava	ilable to purchase	4th module, increa	sed disinfed	tion capac	ity.		
					·			
Cost Calculation:	Estimate							
O & M Impact:	Funded from sewer capital fund.							
BUDGET			FUNDING SOURCE	-c				
DUDGET	Estimate	% of Total	Source	- - Amou	at	% of Total		
	\$ 30,000		038-435	\$	30,000	100% 100%		
	Ş 50,000	, 100,0	030 433	Ŷ	50,000	100/0		
Total	\$ 30,000) 100%	Total	\$	30,000	100%		
111								
			SCHEDULE	•		0/ - (-		
		fop of Chonnel	Fiscal Year 2019-20	Αποι	int	% of Total		
D CL Pipe		F	2019-20 2020-21			0% 0%		
Future Module	UV71 UV71 UV71		2020-21			0% 0%		
2			2022-23			0% 0%		
			2023-24	\$	30,000	100%		
			2024-25	,	,	0%		
_613		-619						
			Total	\$	30,000	100%		

	CAPITAL IMPROVEMENT PROGRAM PROJECT DETAIL SHEET							
PROJECT:	Ultraviolet (UV)	PLC Upgrade						
Project Number:								
Project Cost:	\$ 60,000							
	Ŷ 00,000	1						
Description:	Updated Program ability to be tied		ntroller (PLC) for the u	ltraviolet ((UV) cont	rol panel with		
Benefits:	DLC supplied wit	h system is yony l	asia an ungrada way	ld allow a	Looptrolo	for the LIV		
Benefits:	system to be bro		basic, an upgrade wou	iu allow al	Controls	for the UV		
	system to be bre		ADA System.					
Cost Calculation:	Estimate							
O & M Impact:	& M Impact: This will be funded from the Sewer Capital Reserve Fund.							
BUDGET			FUNDING SOURCES					
BUDGET	Estimate	% of Total	Source	Amount		% of Total		
	\$ 60,000	100%	038-435	\$	60,000	100%		
	+			Ŧ	,			
Total	\$ 60,000	100%	Total	\$	60,000	100%		
			SCHEDULE]		
			Fiscal Year	Amoun	+	% of Total		
		and the second second	2019-20	Amoun	L.	0% 00%		
		1	2020-21			0%		
	1 12 13 14 15 18	- Banna	2021-22			0%		
17	7 18 17 18 19 1		2022-23			0%		
in the second se			2023-24	\$	60,000	100%		
• =	n 11 10 1. 12 mil 6		2024-25			0%		
	CONTRACTOR OF ALL	and the second second						
		No.	Total	\$	60,000	100%		
			L		,			

	C	_	EMENT PROGRAM ETAIL SHEET				
PROJECT:	Fourth (4th) SBR	Basin Construct	ion Project				
Project Number:							
Project Cost:	\$ 4,100,000						
Description:	Sewer Treatment modification as d		 Addition of a 4th cilities planning. 	SBR basi	n or other tre	eatment plant	
Benefits:	Allow for increase growing with out		ity as the city grow elopment.	s. Allow	the City to co	ntinue to	
Cost Calculation:	Need engineering	g report to finaliz	ze				
O & M Impact:	Treatment is nearing capacity, without expansion the system will not be able to handle the additional loading from growth or will be at risk of permit violations.						
BUDGET			FUNDING SOURCE	S			
	Estimate	% of Total	Source	Amo	ount	% of Total	
	\$ 4,100,000	100%	038-435	\$	4,100,000	100%	
Total	\$ 4,100,000	100%	Total	\$	4,100,000	100%	
Operation building Elect/Lab/Blowers Influent motorized valve vault 24" Influent influent structure		SBR uent West Sludg Storage La	SCHEDULE Fiscal Year 2019-20 2020-21 2021-22 2022-23 2023-24 2024-25	\$	4,100,000	% of Total 0% 0% 0% 100% 0%	
Existing			Total	\$	4,100,000	100%	

CAPITAL IMPROVEMENT PROGRAM PROJECT DETAIL SHEET								
PROJECT:	WWTP H	eadwor	ks Parallel Fine S	Screen Proiect				
Project Number:								
Project Cost:	\$	40,000						
	Ŧ	,						
Description:	Remove	bar scre	en from bypass c	hannel and install a fi	ne screen			
Benefits:	Eliminate	e screeni	ngs bypass.					
Cost Calculation:	Estimate							
O & M Impact:	This will l	be funde	ed from the Sewe	er Capital Reserve Fun	d.			
BUDGET				FUNDING SOURCES				
	Estimate		% of Total	Source	Amoun	t	% of Total	
		40,000	100%	038-435	\$	40,000	100%	
Total	\$	40.000	100%	Total	\$	40.000	100%	
TOLAI	Ş	40,000	100%	TOLAI	Ş	40,000	100%	
	٣	۳\ /		SCHEDULE				
				Fiscal Year	Amour	nt	% of Total	
				2019-20			0%	
				2020-21			0%	
				2021-22			0%	
		7		2022-23			0%	
₿ [,] ⊕^``\\			AID CRI4	2023-24	\$	40,000	100%	
Sope	@			2024-25			0%	
				Total	\$	40,000	100%	
	• • • • •				Ŧ	,	100/0	

CAPITAL IMPROVEMENT PROGRAM PROJECT DETAIL SHEET								
PROJECT:	Bios	olids Remov	al Project					
Project Number:								
Project Cost:	\$	500,000						
Description:	Proje	ect to remove	e the accumulate	ed biosolids in the Wes	st Sludg	;e Lagoon.		
Benefits:	we v	vill need to w	vork on quantifyi	g capacity. Once the Ea ng and qualifying the s e east sludge lagoon re	olids ir	n the West la		
Cost Calculation:	Estin	nate						
O & M Impact:				neavily regulated. The ve can continue to hav				
BUDGET				FUNDING SOURCES				
	Estin	nate	% of Total	Source	Amo	unt	% of Total	
Engineering	\$	500,000	100%	038-435	\$	500,000	100%	
Total	\$	500,000	100%	Total	\$	500,000	100%	
		EXET SLUDE STREET LADO		SCHEDULE Fiscal Year 2019-20 2020-21 2021-22 2022-23 2023-24 2024-25	Amo \$	500,000	% of Total 0% 0% 0% 100% 0%	
	ENSERIES &		<u></u>	Total	\$	500,000	100%	

CAPITAL IMPROVEMENT PROGRAM PROJECT DETAIL SHEET											
PROJECT:	Pump Station	Generator Un	determined Location	5.6							
Project Number:	620046			50							
Project Cost:	\$ 250,000										
,	<u>+</u>										
Description:	Install stationar	y generator a	nd transfer switches.								
Benefits:			critical pump station.								
			ges. We will focus on	bottle nec	ks first, the	en work					
	outward from t	nere.									
		1									
Cost Calculation:	Estimate										
0.9 Milmanaati	This will be fun	dod from the (Courses Consisted Decome	a Fund							
O & M Impact:	This will be fun	ded from the s	Sewer Capital Reserve	e Fund.							
BUDGET			FUNDING SOURCES								
	Estimate	% of Total	Source	Αποι	int	% of Total					
	\$ 50,000	100%	038-430-620046	\$	50,000	100%					
				·							
Total	\$ 50,000	100%	Total	\$	50,000	100%					
THE WAY	100 311 Mile		SCHEDULE								
ale	NE AV	The second	Fiscal Year	٨٣٥	+	% of Total					
NY YEL	Itt In		2019-20	Amo	unt	% 01 10tai 0%					
ALC: NO	11, 11,	. Jack	2020-21			0%					
	ALL ALL	- Internet	2021-22			0%					
A STATE OF		The second L	2022-23			0%					
A			2023-24			0%					
		70	2024-25	\$	50,000	100%					
and the second s											
			Total	\$	50,000	100%					

CAPITAL IMPROVEMENT PROGRAM PROJECT DETAIL SHEET								
PROJECT:	Pump Statio	on Bypass Pr	ogram					
Project Number:	620033		-0 -					
Project Cost:	\$ 60,0	000						
Description:	Install vaults mains adjace		•••	o connect a bypass pur ons.	mp up the	sanitary	sewer force	
Benefits:			-	s when built in equipn ucks move water wher				
Cost Calculation:	Estimate							
O & M Impact:	This will be f	unded from	the Sewe	er Capital Reserve Fun	d.			
BUDGET				FUNDING SOURCES				
	Estimate	% of T	otal	Source	Amount	t	% of Total	
	\$ 60,I	000	100%	038-430-620033	\$	60,000	100%	
Total	\$ 60,0	000	100%	Total	\$	60,000	100%	
	Ву	bass Line		SCHEDULE	•		o/ (Ŧ.)	
9				Fiscal Year	Amount	C	% of Total 0%	
		2019-20 2020-21			0% 0%			
		Bypass Vau	2021-22			0% 0%		
	Valve Va	ult	2022-23			0% 0%		
			2023-24			0%		
2023-24 2024-25 \$ 60,000								
Lift Station Figure 1 ~ Lift Station By		Arrangement		Total	\$	60,000	100%	
					Ŷ	00,000	100/0	



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Sanitation

CAPITAL IMPROVEMENT PROGRAM PROJECT DETAIL SHEET								
			PROJECT D	ETAIL SHEET				
PROJECT:	Remode	el of Publi	ic Works Offices					
Project Number:	620091	1						
Project Cost:	\$	10,000						
Project Cost.	Ş	10,000						
Description:	Remode	el of Publi	c Works offices;	continue work on br	eak roon	n and wareh	iouse.	
,								
	L							
	Provide	space for	engineering, file	e storage, electronic	equipme	nt storage.	small	
Benefits:		-		office space area for				
Cost Calculation:	Estimat	е						
O & M Impact:	This wil	l be funde	d by a percenta	ge across all of the Pu	ublic Wo	rks divisions	i.	
BUDGET								
	Estimat		% of Total	Source	Amou		% of Total	
Construction	\$	10,000	100%	Parks 001-429	\$	255	2.55%	
				Storm 028-430	\$	853	8.53%	
				Water 029-430 Sanitation 034-430	\$ \$	3,489 2,340	34.89% 23.40%	
				Sewer 038-430	ې \$	2,340	28.08%	
				Streets 040-431	\$	2,808	28.08%	
				5110013 040 451	Ŷ	255	2.3370	
Total	\$	10,000	100%	Total	\$	10,000	100%	
		,				,		
	Mar I	all and a	and the second	SCHEDULE				
		No.	E	Fiscal Year	Amo	unt	% of Total	
	V.S.	ale a		2019-20	\$	10,000	100%	
	AM	St. Dans	and a second	2020-21			0%	
7 11 2	3/13		1	2021-22			0%	
117 2			2Ras	2022-23			0%	
		E IN	1: 25	2023-24			0%	
and the second s	(Perton	1	an a	2024-25			0%	
	The second	million .			<u>.</u>			
	1		A start	Total	\$	10,000	100%	

CAPITAL IMPROVEMENT PROGRAM PROJECT DETAIL SHEET PROJECT: SW 1st Street Recycling Center Upgrades Project Number: 62001 Project Cost: S 25,000 Description: Rebuild recycling center on SW 1st Street west of S Main Avenue. Benefits: Improve circulation and appearances for existing recycling center. Provide lighting and a paved surface to improve maintenance. Cost Calculation: Eng. Estimate O & M Impact: Funded from Sanitation Capital Reserve Fund. BudgeT Surce Amount % of Total Construction S 25,000 100% Total S 25,000 100% Stimate % of Total S 25,000 100% ScheDule Fiscal Year Amount % of Total Total \$ 25,000 100% Fiscal Year Amount % of Total ScheDule Fiscal Year Amount % of Total 225,000 100% Output ScheDule Fiscal Year Amount % of Total Output ScheDule Fiscal Year Amount % of Total 225,000 100%	PROJECT DETAIL SHEET PROJECT: SW 1st Street Recycling Center Upgrades Project Number: 620001 Project Cost: \$ 25,000 Description: Rebuild recycling center on SW 1st Street west of S Main Avenue. Benefits: Improve circulation and appearances for existing recycling center. Provide lighting and a paved surface to improve maintenance. Cost Calculation: Eng. Estimate O & M Impact: Funded from Sanitation Capital Reserve Fund. Budget Estimate % of Total Construction \$ 25,000 100% Total \$ 25,000 100% Schedult \$ 25,000 100%										
BROJECT: SW 1st Street Recycling Center Upgrades Project Number: 620001 Project Cost: \$ 25,000 Description: Rebuild recycling center on SW 1st Street west of S Main Avenue. Benefits: Improve circulation and appearances for existing recycling center. Provide lighting and a paved surface to improve maintenance. Cost Calculation: Eng. Estimate 0 & M Impact: Funded from Sanitation Capital Reserve Fund. BUDGET Estimate % of Total Construction \$ 25,000 100% Total \$ 25,000 100% Scheput for Supprovement of the street	BROJECT: SW 1st Street Recycling Center Upgrades Project Number: 620001 Project Cost: \$ 25,000 Description: Rebuild recycling center on SW 1st Street west of S Main Avenue. Benefits: Improve circulation and appearances for existing recycling center. Provide lighting and a paved surface to improve maintenance. Cost Calculation: Eng. Estimate 0 & M Impact: Funded from Sanitation Capital Reserve Fund. BUDGET Estimate % of Total Construction \$ 25,000 100% Total \$ 25,000 100% Scheput for Supprovement of the street										
Project Number: 620001 Project Cost: \$ 25,000 Description: Rebuild recycling center on SW 1st Street west of S Main Avenue. Benefits: Improve circulation and appearances for existing recycling center. Provide lighting and a paved surface to improve maintenance. Cost Calculation: Eng. Estimate O & M Impact: Funded from Sanitation Capital Reserve Fund. BUDGET Estimate % of Total Construction \$ 25,000 100% Funded from Sources Source Amount % of Total Construction \$ 25,000 100% Total \$ 25,000 100% Science Amount % of Total \$ 25,000 100% Iteration for the second sec	Project Number: 620001 Project Cost: \$ 25,000 Description: Rebuild recycling center on SW 1st Street west of S Main Avenue. Benefits: Improve circulation and appearances for existing recycling center. Provide lighting and a paved surface to improve maintenance. Cost Calculation: Eng. Estimate O & M Impact: Funded from Sanitation Capital Reserve Fund. BUDGET Estimate % of Total Construction \$ 25,000 100% Funded from Sources Source Amount % of Total Construction \$ 25,000 100% Total \$ 25,000 100% Science Amount % of Total \$ 25,000 100% Iteration for the second sec				PROJECT D	ETAIL SHEET					
Project Cost: \$ 25,000 Description: Rebuild recycling center on SW 1st Street west of S Main Avenue. Benefits: Improve circulation and appearances for existing recycling center. Provide lighting and a paved surface to improve maintenance. Cost Calculation: Eng. Estimate O & M Impact: Funded from Sanitation Capital Reserve Fund. BUGET Source Construction \$ 25,000 Total \$ 25,000 Stimate Total Science \$ 25,000 Fiscal Year Amount % of Total Science \$ 25,000 100% Science \$ 25,000 100% Science \$ 25,000 100% Description \$ 25,000 100% Science \$ 25,000 100%	Project Cost: \$ 25,000 Description: Rebuild recycling center on SW 1st Street west of S Main Avenue. Benefits: Improve circulation and appearances for existing recycling center. Provide lighting and a paved surface to improve maintenance. Cost Calculation: Eng. Estimate O & M Impact: Funded from Sanitation Capital Reserve Fund. BUGET Source Construction \$ 25,000 Total \$ 25,000 Stimate Total Science \$ 25,000 Fiscal Year Amount % of Total Science \$ 25,000 100% Science \$ 25,000 100% Science \$ 25,000 100% Description \$ 25,000 100% Science \$ 25,000 100%	PROJECT:	SW 1	st Street Re	cycling Center U	pgrades					
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CAPITAL IMPROVEMENT PROGRAM PROJECT DETAIL SHEET							
PROJECT:	Truck Washout	Facility					
Project Number:							
Project Cost:	\$ 50,000						
Description:	Develop a site to	clean out the g	arbage trucks.				
Benefits:	-		ct the trash that blow r City equipment.	vs off of	the trucks	when	
Cost Calculation:	Eng. Estimate						
O & M Impact:	Funded from Sai	nitation Capital I	Reserve Fund.				
BUDGET			FUNDING SOURCES				
	Estimate	% of Total	Source	Amo	unt	% of Total	
Construction	\$ 50,000	100%	034-430	\$	50,000	100%	
Total	\$ 50,000	100%	Total	\$	50,000	100%	
Total	<i>Ŷ 30,000</i>	100/0	lotai	Ŷ	30,000	10070	
The second	The second		SCHEDULE				
1 -	0.5	100	Fiscal Year	Amo	unt	% of Total	
164 1.	and the second s	086	2019-20			0%	
1 Sur	10 4		2020-21			0%	
F 14	1	2	2021-22			0%	
			2022-23		\$50,000	100%	
an Tree 110		A land	2023-24			0%	
			2024-25			0%	
			Total	\$	50,000	100%	



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Streets

	(EMENT PROGRAM ETAIL SHEET			
		FROJECT				
PROJECT:	Remodel of Pub	lic Works Offices	;			
Project Number:	620091					
Project Cost:	\$ 10,000					
Description:	Remodel of Pub	ic Works offices;	continue work on br	eak roon	n and wareh	iouse.
	Provide space for	r engineering, fil	e storage, electronic	equipme	ent storage,	small
Benefits:	conference room	n, and additional	office space area for	staff.		
		7				
Cost Calculation:	Estimate					
0.	T U:			h.l		
O & M Impact:	This will be fund	ed by a percenta	ge across all of the Pu		rks divisions	
BUDGET			FUNDING SOURCES			
	Estimate	% of Total	Source	Amou	unt	% of Total
Construction	\$ 10,000	100%	Parks 001-429	\$	255	2.55%
			Storm 028-430	\$	853	8.53%
			Water 029-430	\$	3,489	34.89%
			Sanitation 034-430	\$	2,340	23.40%
			Sewer 038-430	\$	2,808	28.08%
			Streets 040-431	\$	255	<mark>2.55%</mark>
Total	\$ 10,000	100%	Total	Ś	10,000	100%
	+,			Ŧ		
CV pla	H.H.	and the second	SCHEDULE			
		E	Fiscal Year	Amo	unt	% of Total
	Valat.	1000	2019-20	\$	10,000	100%
	The state	time to	2020-21			0%
111 2		1	2021-22			0%
10 4 50	1.0	Rac	2022-23			0%
a distant			2023-24			0%
		and a	2024-25			0%
	tuin and		T	<u> </u>	40.000	4000
		1 and	Total	\$	10,000	100%

	CAPITAL IMPROVEMENT PROGRAM PROJECT DETAIL SHEET									
PROJECT:	N Main Ave a	nd NW 7th	PI. (NW V	Warrenton Dr. to NE	5th St.)				
Project Number:	620078					/				
Project Cost:	\$ 692,0	00								
-										
Description:	Add sewer low	v pressure s	ewer sys	tem and repair & reb	uild N I	Main Ave. a	nd NW 7th Pl.			
	Rebuilding this	s roadway v	vill dram	atically improve ridea	bility a	nd routine	maintenance.			
Benefits:										
Cost Calculation:	Eng. Estimate									
O & M Impact:		-		eriodic repairs to pot			sed vehicular			
	damage from	sections of	the old c	oncrete roadway dislo	odging.					
BUDGET		o/ (-		FUNDING SOURCES						
Construction	Estimate	% of T		Source	Amo		% of Total			
Construction	\$ 692,0	00	100%	Streets 040-431-620078	\$	567,000	82% 1.0%			
				Sewer 038-430-620078	\$	125,000	18%			
Total	\$ 692,0	00	100%	Total	\$	692,000	100%			
	<i>+</i> 001)0		20070		Ŧ	002,000	20075			
				SCHEDULE						
				Fiscal Year	Amo	unt	% of Total			
+		Card Pro		2019-20	\$	692,000	100%			
				2020-21			0%			
		ETRA		2021-22			0%			
Line All				2022-23			0%			
State of the				2023-24			0%			
all and				2024-25			0%			
					~		1005			
		and the prove		Total	\$	692,000	100%			

CAPITAL IMPROVEMENT PROGRAM PROJECT DETAIL SHEET											
PROJECT:	Inte	rsection of SW	/ 9th St and S M	ain Ave							
Project Number:	6200										
Project Cost:	\$	220,000									
Description:	Imp	Improvements to widen the intersection of 9th and Main.									
	<u>.</u>										
Benefits:				commodate all vehicl		s project wo	uld make				
	1001	ii ioi laige veil	incles like life tru	cks and school buses							
Cost Calculation:	Eng	. Estimate									
cost calculation.	LIIS	. Estimate									
O & M Impact:	Fund	ded from State	Tax Street Fund	1.							
	L										
BUDGET				FUNDING SOURCES	5						
	Estir	nate	% of Total	Source	Amo	unt	% of Total				
Construction	\$	220,000	100%	040-431-620086	\$	220,000	100%				
Total	\$	220,000	100%	Total	\$	220,000	100%				
				SCHEDULE							
-		S Main	I III	Fiscal Year	Amo		% of Total				
		Ave		2019-20	\$	220,000	100%				
				2020-21			0%				
SW 9th St		Dés dan de SE	9th St	2021-22 2022-23			0% 0%				
- America				2022-23			0% 0%				
				2024-25			0% 0%				
		s main Ave									
				Total	\$	220,000	100%				

	CAPITAL IMPROVEMENT PROGRAM PROJECT DETAIL SHEET									
PROJECT:	SW 2nd Street (I	Im - Gardenia)								
Project Number: Project Cost:	620068 \$ 320,000]					
Description:	Construct 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 Clatsop County and North Coast Land Conservancy for mitigation.									
Benefits:	Connectivity bet	Connectivity between downtown and Juniper residential area.								
Cost Calculation:	ost Calculation: Eng. Estimate									
O & M Impact:	O & M Impact: Funded from State Tax Street Fund.									
BUDGET			FUNDING SOURCES	6						
	Estimate	% of Total	Source	Amount	% of Total					
Construction	\$ 320,000	100%	040-431-620068	\$ 320,000) 100%					
Total	\$ 320,000	100%	Total	\$ 320,000) 100%					
			SCHEDULE							
			Fiscal Year	Amount	% of Total					
			2019-20	\$ 320,000						
Ave			2020-21		0%					
0%										
		The state	2022-23		0%					
		mis 1	Total	\$ 320,000) 100%					

	CAPITAL IMPROVEMENT PROGRAM PROJECT DETAIL SHEET									
PROJECT:	SW/ 4	th Street (S	Main Ave - SW	Alder (t)						
Project Number:	62008									
Project Cost:	\$	836,000								
-,		,	1							
Description:	Impro	ove SW 4th	Street roadway	between S Main Ave	. and SW	Alder Court	, add			
	sidew	alk, and mo	ove powerline ur	nderground for stree	t lights. I	Replace 500	LF of			
	undersized waterline with new 8" main.									
Benefits:	Rebui	ld deterior	ated and irregula	ar roadway.						
			1							
Cost Calculation:	Eng. E	stimate								
O & M Impact:	Funde	nd from Sta	to Tay Street Fur	nd, Water Fund Capit	tal Posor	va Storm Sa	wer Capital			
			an Renewal.		lai Nesei	ve, storm se	wer Capital			
	neser									
BUDGET				FUNDING SOURCE	s					
	Estim	ate	% of Total	Source	Amo	unt	% of Total			
Construction	\$	836,000	100%	Streets 040-431	\$	<mark>218,000</mark>	<mark>26.1%</mark>			
				Urban 200-800	\$	412,000	49.3%			
				Water 029-430	\$	58,000	6.9%			
				Storm 028-430	\$	148,000	17.7%			
Total	ć	026.000	100%	Tatal	ć	826.000	100%			
Total	\$	836,000	100%	Total	\$	836,000	100%			
				SCHEDULE						
4	밑머		in the second se	Fiscal Year	Amo	unt	% of Total			
Alde	. J		er (2019-20	\$	836,000	100%			
MS			Stitution of the	2020-21	-	·	0%			
SW				2021-22			0%			
				2022-23			0%			
				2023-24			0%			
			$\frac{1}{n}$	2024-25			0%			
	62									
				Total	\$	836,000	100%			

CAPITAL IMPROVEMENT PROGRAM PROJECT DETAIL SHEET								
PROJECT:	SW Alder Ave (2	and to 1st)						
Project Number:	620087							
Project Cost:	\$ 450,000	-						
		_						
Description:	Reconstruct the	road, address ex	isting deficiencies in st	orm	water conveya	ance network		
	by constructing	24" pipe from SV	V 2nd St to SW 1st.					
Benefits:	Reduce flooding	and provide bet	ter drainage throughou	ut tov	vn.			
Cost Calculation:	Eng. Estimata	7						
	Eng. Estimate	J						
O & M Impact:	Funded from Sta	ate Tax Street Fur	nd.					
BUDGET			FUNDING SOURCES					
	Estimate	% of Total	Source		iount	% of Total		
Construction	\$ 450,000	100%	Storm 028-430	\$	125,000.00	28%		
			Streets 040-431	\$	325,000.00	<mark>72%</mark>		
Total	\$ 450,000	100%	Total	\$	450,000	100%		
a b		NE PAYAV	SCHEDULE					
B# D=	WHARBOR ST	Construct Parallel	Fiscal Year		ount	% of Total		
Upsize pipe from 18" to 24"	ate Pipe and Construct Parallel 24" Pipe	24" Pipe	2019-20	\$	450,000	100%		
sevc		SE-IST ST	2020-21			0%		
EDAR AL	Construct Parallel 24" Pipe		2021-22 2022-23			0% 0%		
B= D= 18 CMP	SWA SWA		2022-23			0% 0%		
Construct Parallel 18"	a 6	Construct Parallel	2023-24			0%		
Pipe on SW 2nd	Construct Parallel	24" Pipe				0,0		
Clean ditch	SW GRD ST CAR B= D= SI CMP	S	Total	\$	450,000	100%		

	CAPITAL IMPROVEMENT PROGRAM PROJECT DETAIL SHEET								
PROJECT:	Warrenton Trail	s Wayfinding Sig	ins						
Project Number:	620012								
Project Cost:	\$ 50,000]							
					1				
Description:	Improve wayfind	ding signage and	visibility of Warrento	n Waterfro	ont Trail.				
Benefits:	Provide a bicycle	e wayfinding sign	age network to help a	guide bicy	clists to an	d from local			
	destinations via bike routes and trails								
	TCD	-							
Cost Calculation:	TSP]							
O & M Impact:	Funded from Sta	ate Tax Street Fur	nd.						
BUDGET			FUNDING SOURCES						
DUDGET	Estimate	% of Total	Source	Amour	t.	% of Total			
Construction	\$ 50,000	100%	040-431-620012	\$	50,000	100%			
Total	\$ 50,000	100%	Total	\$	50,000	100%			
	· · ·			·					
	•		SCHEDULE						
			Fiscal Year	Amour		% of Total			
			2019-20 2020-21	\$	50,000	100% 0%			
			2020-21 2021-22			0% 0%			
			2022-23			0%			
<			2023-24			0%			
	1		2024-25			0%			
				~	50.000				
	-		Total	\$	50,000	100%			

CAPITAL IMPROVEMENT PROGRAM PROJECT DETAIL SHEET									
PROJECT:	Upgrade Curb a	nd Sidewalk at El	ementary School						
Project Number:	620013		· · · · / · · · · ·						
Project Cost:	\$ 40,000]							
Description:	Upgrade curb an	d crosswalks to b	be ADA-compliant at	Warrentor	Elementa	ary School			
Benefits:	Conforma with fo		-+-						
Benefits:	Conform with federal requirements.								
Cost Calculation:	TSP	1							
	-	4							
O & M Impact:	Funded from State Tax Street Fund.								
BUDGET									
BUDGET	Estimate	% of Total	FUNDING SOURCES	Amoun	+	% of Total			
Construction	\$ 40,000	% 01 10tai 100%	040-431-620013	\$	40,000	% 01 10tai 100%			
Construction	÷ +0,000	100/0	040 431 020013	Ŷ	40,000	100/0			
Total	\$ 40,000	100%	Total	\$	40,000	100%			
			SCHEDULE						
NY	7. 🚡	2	Fiscal Year	Amoun	+	% of Total			
		BP22	2019-20	\$	40,000	100%			
		BP26	2020-21	Ŧ	,	0%			
BP11	War en (2021-22			0%			
UP 11	BP3		2022-23			0%			
BP10	E I	2	2023-24			0%			
	BP9		2024-25			0%			
BP3	DP9		Tatal	د	40.000	1000/			
			Total	\$	40,000	100%			

	CAPITAL IMPROVEMENT PROGRAM PROJECT DETAIL SHEET								
PROJECT:	N Mai	n Ave and N	W 7th P	91. (NW \	Warrenton Dr. to NE	5th St.)		
Project Number:	62007						1		
Project Cost:	\$	551,000							
	-								
Description:	These	funds will be	e used to	o comple	ete the street projec	t with a	n inceased v	width and	
	sidewa	ılk.							
Benefits:	Rebuil	ding this roa	idway w	ill drama	atically improve ride	ability a	ind routine	maintenance.	
Benefits:									
Cost Calculation:	Eng. E	stimate							
O & M Impact:			-		eriodic repairs to po			sed vehicular	
	damag	e from sect	ions of t	he old co	oncrete roadway dis	lodging	•		
RUDGET						<u> </u>			
BUDGET	Estima	to	% of To	atal	FUNDING SOURCE	s Amc	unt	% of Total	
Construction	\$	551,000	70 UI IC	100%	040-431-620078	\$	551,000	100% 100%	
construction	Ŷ	551,000		10070	040 431 020070	Ļ	551,000	100%	
TOTAL	\$	551,000		100%	TOTAL	\$	551,000	100%	
A A A A A A A A A A A A A A A A A A A					SCHEDULE				
A STATE	- Alle	The star			Fiscal Year	Amo	bunt	% of Total	
T			S. Carl		2019-20	ć	FF1 000	0%	
I BER					2020-21 2021-22	\$	551,000	100% 0%	
	COM -				2022-23			0%	
					2023-24			0%	
1 -					2024-25			0%	
			1						
		and the			TOTAL	\$	551,000	100%	

CAPITAL IMPROVEMENT PROGRAM PROJECT DETAIL SHEET												
PROJECT: Project Number: Project Cost:	SE 2 r \$	SE 2nd Street (SE Marlin -Warrenton Commercial Center) \$ 100,000										
Description:	Rebu	Rebuild SE 2nd Street east of SE Marlin Ave to old Costco site.										
Benefits:	Road	Roadway has outlived its useful life.										
Cost Calculation:	Eng.	Eng. Estimate										
O & M Impact:	Funded from State Tax Street Fund.											
BUDGET				FUNDING SOL	JRCES							
	Estin	nate	% of total	Source		ount	% of total					
Engineering Construction	\$ \$	15,000 85,000	15% 85%		\$	100,000	100%					
Total	\$	100,000	100%	Total	\$	100,000	100%					
		SCHEDULE Fiscal Year 2019-20 2020-21 2021-22 2022-23 2023-24 2024-25	Amo \$	100,000	% of total 0% 100% 0% 0% 0%							
	and the second s		and the second	Total	\$	100,000	100%					

	CAPITAL IMPROVEMENT PROGRAM PROJECT DETAIL SHEET									
PROJECT:	Bicycle Pa	arking								
Project Number:	Dicycle i									
Project Cost:	\$	5,000								
	Ŷ	3,000								
Description:			rking at points of on soccer compl	f interest, such as dow ex	ntown Wa	rrenton,	the city park,			
Benefits:	Provide s bicycles.	ecure p	laces for people	to store their bikes wl	nile travelir	ng across	town on			
Cost Calculation:	Eng. Estir	nate	l							
O & M Impact:	Funded fi	om Sta	te Tax Street Fur	nd.						
BUDGET				FUNDING SOURCES						
	Estimate		% of Total	Source	Amount		% of Total			
Construction	\$	5,000	100%	040-431	\$	5,000	100%			
Total	Ś	5,000	100%	Total	\$	5,000	100%			
TOLAI	Ş	5,000	100%	TOLAI	Ş	5,000	100%			
	12 20 8 44			SCHEDULE						
				Fiscal Year	Amount		% of Total			
				2019-20	, ano and		0%			
				2020-21	\$	5,000	100%			
NY PORT				2021-22		,	0%			
	Store The	and the second		2022-23			0%			
-AVENSUE ENCE	C AND C		N IT I TO	2023-24			0%			
	SEST		SUPPY	2024-25			0%			
				Total	\$	5,000	100%			

	CAPITAL IMPROVEMENT PROGRAM PROJECT DETAIL SHEET									
PROJECT:	Communi	tv Cent	ter and City Park	Crosswalk						
Project Number: Project Cost:		0,000								
Description:			sswalks near con re installation of		/park. The cro	ssings at SW	4th street			
Benefits:	Increase p	oedestr	ian safety							
Cost Calculation:	TSP]							
O & M Impact:	Funded fr	om Sta	te Tax Street Fur	nd.						
BUDGET				FUNDING SOU	RCES					
	Estimate		% of Total	Source	Amou	unt	% of Total			
Construction	\$3	0,000	100%	040-431	\$	30,000	100%			
Total	\$ 3	0,000	100%	Total	\$	30,000	100%			
				SCHEDULE						
				Fiscal Year	Amou	unt	% of Total			
				2019-20			0%			
				2020-21	\$	30,000	100%			
				2021-22		·	0%			
				2022-23			0%			
				2023-24			0%			
				2024-25			0%			
				Total	\$	30,000	100%			

CAPITAL IMPROVEMENT PROGRAM PROJECT DETAIL SHEET							
PROJECT:	SE 2	nd Street Im	provement Proj	ect (Main - Skipanon	River Pa	ark)	
Project Number: Project Cost:	\$	281,000.00					
Description:	Rebu	ild SE 2nd Si	treet between S.	Main St. and SE Ancl	nor.		
Benefits:		•		outlived its useful life Launch feature.	and no	pavement ex	kists between
Cost Calculation:	Eng.	Estimate]				
O & M Impact:	Funded from State Tax Street Fund. Could also use Urban Renewal Funds as a downtown enhancement project.						
BUDGET				FUNDING SOURCES			
	Estin	nate	% of Total	Source	Amo	unt	% of Total
Engineering	\$	43,000	15%	040-431	\$	281,000	100%
Construction	\$	238,000	85%				
Total	\$	281,000	100%	Total	\$	281,000	100%
	4		MIEN	SCHEDULE			
				Fiscal Year	Amo	unt	% of Total
		1000 100	A MARKE	2019-20			0%
JAKE -	100	alun		2020-21			0%
				2021-22	\$	281,000	100%
Par .				2022-23			0%
12 Par				2023-24			0%
and the second				2024-25			0%
				Total	\$	281,000	100%

CAPITAL IMPROVEMENT PROGRAM PROJECT DETAIL SHEET								
PROJECT:	S. Main A	Avenue &	SW 14th Place	(Orchard Subdi	vision) Sidev	walks		
Project Number: Project Cost:	\$	24,000						
Description:	Provide future sidewalks on South Main Ave per agreement with Orchard Subdivision developer.							
Benefits:	Project is not viable without significant funding to address drainage and a realistic construction cost.							
Cost Calculation:	Eng. Estir	Eng. Estimate						
O & M Impact:	& M Impact: Funding from Developer's Bond. Historically used as a placeholder to retain funding from Sub divider's Bond.							
BUDGET				FUNDING SOU	RCES			
	Estimate		% of Total	Source	Amo	unt	% of Total	
Design	\$	8,000	33%	Developer	\$	8,000	33%	
Construction	\$	16,000	67%	040-431	\$	16,000	67%	
Total	\$	24,000	100%	Total	\$	24,000	100%	
				SCHEDULE				
				Fiscal Year	Amo	unt	% of Total	
Ave				2019-20	7.110	witt -	0%	
Orchards	Ave			2020-21			0%	
SW 14th	PI	5	Ave	2021-22	\$	24,000	100%	
Alder	sion			2022-23	т	,	0%	
S'u_b_d'i v_i			Anchor	2023-24			0%	
	5 0			2024-25			0%	
		SE 15th s	St 🖉	Tatal	~	24.000	4000/	
		II		Total	\$	24,000	100%	

CAPITAL IMPROVEMENT PROGRAM PROJECT DETAIL SHEET									
PROJECT:	Enhanced Bicycle	and Pedestrian	Connectivity Along S	W 9t	h 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 Dr. to Ridge Rd)							
Benefits:	Promote alternat	Promote alternative transportation across town and reduce traffic.							
Cost Calculation:	TSP	TSP							
O & M Impact:	Funded from State Tax Street Fund.								
BUDGET			FUNDING SOURCES						
Construction	Estimate \$ 1,160,000	% of Total 100%	Source 040-431	Am \$	iount 1,160,000	% of Total 100%			
Total	\$ 1,160,000	100%	Total	\$	1,160,000	100%			
bapple ake BP3 BP6 Solution BP11 BP6 BP11 BP5 BP11 BP3 BP3 BP3 BP3 BP3 BP3 BP3 BP3 BP3 BP3			SCHEDULE Fiscal Year 2019-20 2020-21 2021-22 2022-23 2023-24 2024-25	Am Ş	iount 1,160,000	% of Total 0% 0% 100% 0% 0%			
Z Z	RD73		Total	\$	1,160,000	100%			

CAPITAL IMPROVEMENT PROGRAM PROJECT DETAIL SHEET								
DDOLECT								
PROJECT: Project Number: Project Cost:	Bike Lanes and S \$ 1,400,000	Idewalk on SE N	eptune					
Description:	Construct bicycle lanes, curb, gutter, and sidewalks on both sides of SW Neptune Avenue between Harbor Drive and US 101.							
Benefits:	Increase pedestr	ian safety.						
Cost Calculation:	TSP							
O & M Impact:	Funded from State Tax Street Fund.							
BUDGET								
Construction	Estimate \$ 1,400,000	% of Total 100%	Source 040-431	Am \$	ount 1,400,000	% of Total 100%		
Total	\$ 1,400,000	100%	Total	\$	1,400,000	100%		
BP26	BP27		SCHEDULE Fiscal Year 2019-20 2020-21	Am	ount	% of Total 0% 0%		
Alte		Astoi Regio Airpo	2021-22 2022-23 2023-24 2024-25	\$	1,400,000	0% 0% 100% 0%		
			Total	\$	1,400,000	100%		



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Storm Sewer

	CAPITAL IMPROVEMENT PROGRAM PROJECT DETAIL SHEET							
PROJECT:	Remodel of Publi	c Works Offices						
Project Number:	620091	e works offices	•					
-								
Project Cost:	\$ 10,000							
Description:	Remodel of Public	c Works offices;	continue work on bre	eak roon	n and wareh	nouse.		
Benefits:	Provide space for engineering, file storage, electronic equipment storage, small conference room, and additional office space area for staff.							
Cost Calculation:	Estimate							
O & M Impact:	This will be funde	d by a percenta	ge across all of the Pu	blic Wo	rks divisions	i.		
BUDGET			FUNDING SOURCES					
	Estimate	% of Total	Source	Amou	unt	% of Total		
Construction	\$ 10,000	100%	Parks 001-429	\$	255	2.55%		
			Storm 028-430	\$	853	8.53%		
			Water 029-430	\$	3,489	34.89%		
			Sanitation 034-430	\$	2,340	23.40%		
			Sewer 038-430	\$	2,808	28.08%		
			Streets 040-431	\$	255	2.55%		
Tatal	ć 10.000	1000/	Tatal	<u> </u>	10.000	100%		
Total	\$ 10,000	100%	Total	\$	10,000	100%		
	and the second sec	an and	SCHEDULE					
			Fiscal Year	Amo	unt	% of Total		
			2019-20	\$	10,000	100%		
	The stand	la of	2020-21	-		0%		
			2021-22			0%		
JA A		BRA	2022-23			0%		
			2023-24			0%		
	1-1	an a	2024-25			0%		
	suiter			<u> </u>	40.000	1005		
			Total	\$	10,000	100%		

CAPITAL IMPROVEMENT PROGRAM PROJECT DETAIL SHEET							
PROJECT:	SW 4th Street (S	Main Ave - SW	Alder Ct)				
Project Number:	620084						
Project Cost:	\$ 836,000						
Description:	Improve SW 4th Street roadway between S Main Ave. and SW Alder Court, add sidewalk, and move powerlines underground for street lights. Replace 500 LF of undersized waterline with new 8" main.						
Benefits:	Rebuild deteriorated and irregular roadway.						
Cost Calculation:	Eng. Estimate						
O & M Impact:	Funded from State Tax Street Fund, Water Fund Capital Reserve, Storm Sewer Capital Reserve, and Urban Renewal.						
BUDGET			FUNDING SOURCES	6			
	Estimate	% of Total	Source	Amo	ount	% of Total	
Construction	\$ 836,000	100%	Streets 040-431	\$	218,000	26.1%	
			Urban 200-800	\$	412,000	49.3%	
			Water 029-430	\$	58,000	6.9%	
			Storm 028-430	\$	148,000	17.7%	
Total	\$ 836,000	100%	Total	\$	836,000	100%	
Ave B			SCHEDULE			o((T))	
Adde		and the second s	Fiscal Year	Amc		% of Total	
		to and	2019-20	\$	836,000	100%	
6		St. C	2020-21 2021-22			0% 0%	
Quincy & Bessie Ma	4th Sonic		2021-22			0%	
Robinson Park			2022-23			0%	
			2023-24			0%	
		F/ / S	Total	\$	836,000	100%	

	CAPITAL IMPROVEMENT PROGRAM PROJECT DETAIL SHEET								
PROJECT:	SW Alder Ave (2	nd to 1st)							
Project Number:	620087								
Project Cost:	\$ 450,000								
	÷,	J							
Description:		Reconstruct the road, address existing deficiencies in storm water conveyance network by constructing 24" pipe from SW 2nd St. to SW 1st.							
Benefits:	Reduce flooding and provide better drainage throughout town.								
Cost Calculation:	Eng. Estimate								
O & M Impact:	Funded from Storm Sewer Capital Fund.								
BUDGET			FUNDING SOURCES	5					
	Estimate	% of Total	Source	Amo	unt	% of Total			
Construction	\$ 450,000	100%	Storm 028-430	\$	125,000	28%			
			Streets 040-431	\$	325,000	72%			
Total	\$ 450,000	100%	Total	\$	450,000	100%			
	<i>+</i> ,	20070		Ŧ	,				
ä ä	Name of the second seco	NE RAY AV	SCHEDULE						
B= D=	WHARBOR ST	Construct Parallel	Fiscal Year	Amo	unt	% of Total			
Upsize pipe from 18" to 24"	cate Pipe and Construct Parallel 24" Pipe	24" Pipe	2019-20	\$	450,000	100%			
sevc		SE IST ST	2020-21			0%			
DARAN	Construct Parallel 24" Pipe	to 12 mm save	2021-22			0%			
0 13 CMP	a a a	A DIP 22 H	2022-23			0%			
B= D=	Contraction of the second	SE 2ND ST	2023-24			0%			
Construct Parallel 18" Pipe on SW 2nd	Construct Parallel	Construct Parallel 24" Pipe	2024-25			0%			
Clean ditch	SW GRD ST 9	ST ST ST	Total	\$	450,000	100%			
			L		.,				

	CAPITAL IMPROVEMENT PROGRAM PROJECT DETAIL SHEET							
		TROJECT D						
PROJECT:	Tide Gate Repla	cement Program						
Project Number:	620082							
Project Cost:	\$ 50,000]						
Description:			e tide gates for dike of program to be ide	•				
Benefits:	Maintain integrit	Maintain integrity of diking system for flood protection for the City.						
Cost Calculation:	Estimates							
O & M Impact:	Funded from Storm Sewer Capital Fund.							
BUDGET			FUNDING SOURCE	S				
	Estimate	% of Total	Source	Amount	t	% of Total		
Construction	\$ 50,000	100%	028-430-620082	\$	50,000	100%		
Total	\$ 50,000	100%	Total	Ś	50,000	100%		
	<i>¥</i> 56,666	100/0	lota	Ŷ	30,000	100/0		
			SCHEDULE					
a second second	All and a second second	10 2 + 0 =	Fiscal Year	Amount		% of Total		
Sale and Mars		and the second se	2019-20	\$	50,000	100.00%		
and the second	I want I	the .	2020-21			0.00%		
		Marine Casha	2021-22			0.00%		
			2022-23			0.00%		
the total		A set of a s	2023-24			0.00%		
	e	all	2024-25			0.00%		
S. Mile	and the second	Service and	Total	\$	50,000	100%		

	CAPITAL IMPROVEMENT PROGRAM PROJECT DETAIL SHEET								
PROJECT:		cement Program							
Project Number:	620082	-							
Project Cost:	\$ 50,000								
Description:			e tide gates for dike of program to be ide	-					
Benefits:	Maintain integrity of diking system for flood protection for the City.								
Cost Calculation:	Estimates								
O & M Impact:	Funded from Storm Sewer Capital Fund.								
BUDGET			FUNDING SOURCE	S					
	Estimate	% of Total	Source	Amour	nt	% of Total			
Construction	\$ 50,000	100%	028-430-620082	\$	50,000	100%			
Total	\$ 50,000	100%	Total	\$	50,000	100%			
	\$ 50,000	100%	Total	Ļ	50,000	100%			
			SCHEDULE						
and the second	Contraction of the second	VA EAR'S	Fiscal Year	Amour	nt	% of Total			
AN CONTRACTOR	Carl State State State	and the second day	2019-20			0.00%			
	a sear I	No.	2020-21	\$	50,000	100.00%			
		and Card	2021-22			0.00%			
		and the second second	2022-23			0.00%			
March Market	2023-24			0.00%					
	a the state	ast.	2024-25			0.00%			
Sx Mile		Start Start	Total	\$	50,000	100%			

CAPITAL IMPROVEMENT PROGRAM PROJECT DETAIL SHEET								
PROJECT:	West	Hammond	Work					
Project Number:								
Project Cost:	\$	450,000						
Troject Cost.	Ţ	430,000	l					
Description:	Repla	ce and upsi	ze 30" corrugate	d metal culvert and	tide gate	in Hammon	d Marina.	
Benefits:	conve	Increase capacity in 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:	Eng. E	stimate	l					
O & M Impact:	Funde	ed from Sto	rm Sewer Capita	l Fund.				
BUDGET]	FUNDING SOURCES]	
DODGET	Estima	ate	% of Total	Source	, Amo	unt	% of Total	
Construction	\$	450,000	100%	028-430	\$	450,000	100%	
					-			
Total	\$	450,000	100%	Total	\$	450,000	100%	
				SCHEDULE Fiscal Year	Amo	unt	% of Total	
	and the second			2019-20			0%	
All the second second	1114/16			2020-21	\$	450,000	100%	
		AV IS		2021-22 2022-23			0%	
	1-22			2022-23			0% 0%	
		2200		2023-24			0%	
	-			202123			070	
				Total	\$	450,000	100%	

	CAPITAL IMPROVEMENT PROGRAM PROJECT DETAIL SHEET							
PROJECT:	Tide Gate Replac	cement Program						
Project Number:	620082							
Project Cost:	\$ 50,000							
Description:			e tide gates for dike of program to be ide	-				
Benefits:	Maintain integrity of diking system for flood protection for the City.							
Cost Calculation:	Estimates							
O & M Impact:	Funded from Storm Sewer Capital Fund.							
BUDGET			FUNDING SOURCES	6				
	Estimate	% of Total	Source	Amoun	t	% of Total		
Construction	\$ 50,000	100%	028-430-620082	\$	50,000	100%		
Total	\$ 50,000	100%	Total	Ś	50,000	100%		
TOLAI	\$ 50,000	100%	TOLAI	Ş	50,000	100%		
			SCHEDULE					
the second	A State of the second	120 2 2 2 2	Fiscal Year	Amoun	t	% of Total		
	The second second	and the second second	2019-20			0.00%		
	· · · · · · · · · · · · · · · · · · ·	No.	2020-21			0.00%		
		and the state	2021-22	\$	50,000	100.00%		
			2022-23			0.00%		
the second	2023-24			0.00%				
	A Part of the state	Sec.	2024-25			0.00%		
S. Miles		Start Start	Total	\$	50,000	100%		

	CAPITAL IMPROVEMENT PROGRAM PROJECT DETAIL SHEET								
PROJECT:	SW Alder A	ve (3rd to 2	nd)						
Project Number:									
Project Cost:	\$ 125,	000							
	, т г ,	.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:	Eng. Estimate								
O & M Impact:	Funded from Storm Sewer Capital Fund.								
BUDGET				FUNDING SOUR	CES				
	Estimate	% of	Total	Source	Amo	unt	% of Total		
Construction	\$ 125,	000	100%	028-430	\$	125,000	100%		
			1000(T		125 000	1000/		
Total	\$ 125,	000	100%	Total	\$	125,000	100%		
a b	HIRA	NO 1 185	1 St 1	SCHEDULE					
B= D=	WHARBOR ST	NO CONT	PVC	Fiscal Year	Amo	unt	% of Total		
Upsize pipe from 18" to 24"	te Pipe and Construct	Construe 24"	ct Parallel 'Pipe	2019-20			0%		
8eVc	Parallel 24" Pipe	AN OT		2020-21			0%		
	Construct Parallel 24" Pipe	57 10 12 100	8 PVC	2021-22	\$	125,000	100%		
B=0 D	24" Pipe	4 DIP 2		2022-23			0%		
	TO CALL	P ST	SE 2ND ST	2023-24			0%		
Construct Parallel 18" Pipe on SW 2nd	Construct Parallel	Construct P 24" Pip	Parallel pe	2024-25			0%		
11 17 1 - Partie - The	Construct Parallel 24" Pipe SW 3RD ST 9 B = D		Han St	Tatal	~	125 000	4000/		
Clean ditch	1		1.1	Total	\$	125,000	100%		

CAPITAL IMPROVEMENT PROGRAM PROJECT DETAIL SHEET									
PROJECT:		Tide Gate Replacement Program							
Project Number:	620082								
Project Cost:	\$ 50,000]							
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:	Estimates]							
O & M Impact:	Funded from Storm Sewer Capital Fund.								
BUDGET			FUNDING SOURCES	S					
	Estimate	% of Total	Source	Amoun	t	% of Total			
Construction	\$ 50,000	100%	028-430-620082	\$	50,000	100%			
Total	\$ 50,000	100%	Total	\$	50,000	100%			
The second second	ANAL		SCHEDULE Fiscal Year	Amoun	+	% of Total			
	and and the and	A SHAR	2019-20	Amoun	ι	% 01 10tai 0.00%			
	A DESCRIPTION OF THE OWNER OWNER OF THE OWNER OF	State	2019-20			0.00%			
	AND	2021-22			0.00%				
	A ALE	2022-23	\$	50,000	100.00%				
the second second		and the second	2023-24		•	0.00%			
			2024-25			0.00%			
	and the state	3- W Starls	Total	\$	50,000	100%			
			L	· ·					

PROJECT: SW Alder Ave (1st to W Harbor) Project Number:	ce network.						
Project Number: Project Cost: \$ 125,000 Description: SWMP Recommendations - Address existing deficiencies in conveyand	ce network.						
Project Cost: \$ 125,000 Description: SWMP Recommendations - Address existing deficiencies in conveyant	ce network.						
Description: SWMP Recommendations - Address existing deficiencies in conveyan	ce network.						
	ce network.						
Benefits: Reduce flooding and provide better drainage throughout town.							
Cost Calculation: Eng. Estimate	Eng. Estimate						
O & M Impact: Funded from Storm Sewer Capital Fund.	Funded from Storm Sewer Capital Fund.						
BUDGET FUNDING SOURCES							
Estimate % of Total Source Amount	% of Total						
Construction \$ 125,000 100% 028-430 \$ 125,	,000 100%						
	000 1000						
Total \$ 125,000 100% Total \$ 125,	,000 100%						
SCHEDULE							
Be De De Vitableon st Amount	% of Total						
Upsize pipe Construct Paralle 24" Pipe 2019-20	0%						
Parallel 24" Pipe evo Starts at 10 and 10 an	0%						
Construct Parallel	0%						
	0%						
Construct Parallel 18" Pipe on SW 2nd 24" Pipe 24" Pipe	0%						
Clean ditch	,000 100%						
	100/0						

CAPITAL IMPROVEMENT PROGRAM PROJECT DETAIL SHEET								
PROJECT:	Tide Gate Replacement Program							
Project Number:	620082							
Project Cost:	\$ 50,000]						
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:	Estimates]						
O & M Impact:	Funded from Storm Sewer Capital Fund.							
BUDGET			FUNDING SOURCE	S				
	Estimate	% of Total	Source	Amoun	t	% of Total		
Construction	\$ 50,000	100%	028-430-620082	\$	50,000	100%		
Total	\$ 50,000	100%	Total	Ś	50,000	100%		
10141	<i>Ş</i> 50,000	10070	Total	Ŷ	50,000	10070		
			SCHEDULE					
A State of the	A ALL AND A	1 ALEANE	Fiscal Year	Amoun	t	% of Total		
Sale and		State of the second sec	2019-20			0.00%		
	L	A State of the second s	2020-21			0.00%		
		2021-22			0.00%			
		2022-23			0.00%			
			2023-24	\$	50,000	100.00%		
	A. Martin	Sec	2024-25			0.00%		
	and the state	an Nam 2	Total	\$	50,000	100%		

CAPITAL IMPROVEMENT PROGRAM PROJECT DETAIL SHEET								
PROJECT:	O&M and Alder Monitoring							
Project Number:								
Project Cost:	\$ 160,000							
		-						
Description:	SWMP Recomm	endations - Deve	lop O&M plan t	o clear an	d maintain	City drainage.		
	Monitor water e	levations on Alde	er Creek.					
Benefits:	Reduce flooding	and provide bet	ter drainage thr	oughout	town.			
		1						
Cost Calculation:	Eng. Estimate]						
O & M Impact:	Funded from Storm Sower Capital Fund							
o a minipact.	Funded from Storm Sewer Capital Fund							
		1						
BUDGET			FUNDING SOL					
	Estimate	% of total	Source	Amo		% of total		
Design/Planning	\$ 160,000	100%	028-430	\$	160,000	100%		
Total	\$ 160,000	100%	Total	\$	160,000	100%		
					-			
Stormwater Management Plan - City	of Warrenton	das and product	SCHEDULE					
	Columbia River	togen degeneration descense descense autoria aprese ange August descense cala aprese durante transport ange August descense cala aprese durante transport ange August descense cala aprese durante transport ange August descense apreses apreses apreses ange August descense apreses apreses	Fiscal Year	Amo	unt	% of total		
	Crywin (See Structure according using status objects to still use the according structure status objects to still use the according structure objects to still use to	2019-20			0%		
		Commentered belonging and point Annual The annual of the annual of the annual of the annual of the annual The annual OLAL To call use regardly selected CAL of the annual Comments of the annual of the Annual OLAL of the annual Lease Constant and regardless of the Annual OLAL of the annual of the annual of the Annual OLAL of the A	2020-21			0%		
and the second	220 200	· · · · · · · · · · · · · · · · · · ·	2021-22			0%		
	447.80		2022-23	~	460.000	0%		
Pacific Ocean		Youngs Bay	2023-24	\$	160,000	100%		
	Co Co		2024-25			0% 0%		
Duckney The data is not a set	LA KAT	- Carlo - Carl	Total	\$	160,000	0% 100%		
And an				ې	100,000	100%		

CAPITAL IMPROVEMENT PROGRAM PROJECT DETAIL SHEET								
PROJECT:	Tide Gate Replacement Program							
Project Number:	620082							
Project Cost:	\$ 50,000							
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 integrit	y of diking syste	m for flood protectio	n for the Ci	ty.			
Cost Calculation:	Estimates]						
O & M Impact:	Funded from Storm Sewer Capital Fund.							
BUDGET			FUNDING SOURCES	6				
	Estimate	% of Total	Source	Amount	t	% of Total		
Construction	\$ 50,000	100%	028-430-620082	\$	50,000	100%		
Total	\$ 50,000	100%	Total	\$	50,000	100%		
	<i>\$</i> 50,000	100/0	Total	Ŷ	30,000	100/0		
			SCHEDULE					
and the second	A CONTRACTOR OF THE OWNER	11 6 + 0 2	Fiscal Year	Amount	t	% of Total		
Sale and		and the second se	2019-20			0.00%		
	L	the c	2020-21			0.00%		
		2021-22			0.00%			
		2022-23			0.00%			
			2023-24	<u>,</u>		0.00%		
	A Contraction	- AL	2024-25	\$	50,000	100.00%		
	the state of the second	and the second s	Total	\$	50,000	100%		

CAPITAL IMPROVEMENT PROGRAM PROJECT DETAIL SHEET								
PROJECT:	Upsize Storm System in Hammond Marina							
Project Number:								
Project Cost:	\$	494,396						
Description:	-			mmond per SWMP rec o fund SWMP Recomn			nis includes	
Benefits:	Redu	ice flooding	and provide bett	er drainage throughou	ut tow	'n.		
Cost Calculation:	Eng.	Estimate						
O & M Impact:	Funded from Storm Sewer Capital Fund and Storm Sewer SDC							
BUDGET]	FUNDING SOURCES				
	Estin	nate	% of Total	Source	Amo	ount	% of Total	
Construction	\$	494,396	100%	Storm 028-430	\$	425,000	86%	
				Storm SDC 051-410	\$	69,396	14%	
Total	\$	494,396	100%	Total	\$	494,396	100%	
			1 de la	SCHEDULE				
	/	MA	× ×	Fiscal Year	Amo	ount	% of Total	
	/	0	F The	2019-20			0%	
			3 mmulth	2020-21			0%	
. 3	F		Lithter.	2021-22			0%	
Piccod Ave			\sim	2022-23			0%	
				2023-24			0%	
		Fourth-Ave		2024-25	\$	494,396	100%	
		Lange Lange	*	Total	\$	494,396	100%	



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Public Works Equipment

CAPITAL IMPROVEMENT PROGRAM							
PROJECT DETAIL SHEET							
PROJECT:	1-Ton Service Truck Purchase						
Project Number:	610005						
Project Cost:	\$ 5	0,000					
	. ·						
Description:	Ongoing s	ervice t	ruck replaceme	nt program to keep th	ne Publi	c Works	
	service vehicle fleet in good shape. Trucks are replaced on an annual						
	basis.						
	-						
Benefits:	Keeps the	PW fle	et in good condi	tion.			
	·						l
Cost Calculation:	t 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	Amo	unt	% of Total
		0,000	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	\$5	0,000	100%	Total	\$	50,000	100%
			C.	SCHEDULE			
		11-	- 7	Fiscal Year	Amo	unt	% of Total
A		11-	STC	2019-20	\$	50,000	100% 100%
2019-20						50,000	0%
		2021-22			0%		
		2022-23			0%		
				2023-24			0%
				2024-25			0%
and the second states	and performent			Total	\$	50,000	100%

		C		EMENT PROGRAM			
		Ľ		ETAIL SHEET			
			PROJECT D				
PROJECT:	Purch	nase Garbag	ge Truck				
Project Number:	6100		ĺ				
Project Cost:	\$	430,000					
- ,		,	J				
Description:	Purch	nase garbag	e truck.				
	ļ						
Benefits:	9 yea	r truck repl	acement progra	n.			
	I						
Cost Calculation:	New]				
			-				
O & M Impact:				ent maintenance for	r critical o	customer	
	servio	ce schedulir	ng.				
				1			
BUDGET		_					
	Estim		% of Total	Source	Amo		% of Total
	\$	430,000	100%	034-430-610008	\$	430,000	100%
Total	\$	430,000	100%	Total	\$	430,000	100%
				SCHEDULE			
				Fiscal Year	Amo		% of Total
		-	Com Subdide audio	2019-20	\$	430,000	100%
		1		2020-21			0%
	-			2021-22			0% 0%
				2022-23 2023-24			0% 0%
			THE	2023-24			0% 0%
							070
				Total	\$	430,000	100%
P				۱ ـــــــ ـــــــــــــــــــــــــــــ			

		C	APITAL IMPROV	EMENT PROGRAM			
				ETAIL SHEET			
PROJECT:	1-Ton	Service Tru	uck Purchase				
Project Number:	61000)5					
Project Cost:	\$	50,000					
Descriptions					- Dukli	- \\/	
Description:	_	-	-	nt program to keep th e. Trucks are replace			
	basis.				u un an	annuar	
	50515.						
Benefits:	Keeps	s the PW fle	et in good condi	tion.			
Cost Calculation:	New						
O & M Impact:	Dy bu	wing a now	truck over ver	the oldest service ve	hiclo in	the fleet is	
0 & Wi Impact.	-			, the oldest service ve ears old. This keeps n			
	at a m						
BUDGET				FUNDING SOURCES			
	Estima	ate	% of Total	Source	Amo	unt	% of Total
	\$	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 <i>,</i> 500	13%
				Sewer 038-430	\$	15,500	31%
				Streets 040-431	\$	4,500	9%
Total	\$	50,000	100%	Total	\$	50,000	100%
		T DR	÷				
			-	SCHEDULE			o/ (, , , , ,
	IT IA		CT	Fiscal Year	Amo	unt	% of Total
		00/1	310				
		STILL	and the second	2019-20			0%
				2020-21	\$	50,000	100%
				2020-21 2021-22		50,000	100% 0%
	-			2020-21 2021-22 2022-23		50,000	100% 0% 0%
	-			2020-21 2021-22 2022-23 2023-24		50,000	100% 0% 0% 0%
				2020-21 2021-22 2022-23		50,000	100% 0% 0%
				2020-21 2021-22 2022-23 2023-24		50,000	100% 0% 0% 0%

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 0 & 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 \$ 50,000 100% Final \$ 50,000 100% Total \$ 50,000 S 50,000 100% Fiscal Year Amount % of Total sorres 040-431 \$ 50,000 100% Total \$ 50,000 00% Fiscal Year Amount % of Total sorres 040-431 \$ 20,000 100% Total \$ 50,000 0% Fiscal Year Amount % of Total sorres 040-431 \$ 20,212 \$ 50,000 0% 2019-20 0% </th <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th>							
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 \$ 50,000 100% FUNDING SOURCES Source Amount % of Total Parks 001-429 \$ 1,500 3% Water 029-430 \$ 21,000 42% Sanitation 034-430 \$ 6,500 13% Seew 038-430 \$ 1,500 3% Water 039-430 \$ 1,500 3% Water 039-430 \$ 21,000 42% Sanitation 034-430 \$ 6,500 13% Seew 038-430 \$ 15,500 31% Streets 040-431 \$ 4,500 9% Total \$ 50,000 100% FINDING SOURCE Source Amount % of Total \$ 50,000 100% Fixel State 1 \$ 50,000 100% Fortel Amount \$ 50,000 100% Fixel State 2 \$ 50,000 100% Streets 040-431 \$ 4,500 9% Total \$ 50,000 100% ScheDule Fiscal Year Amount \$ of Total \$ 2019-20 0 % 2021-21 0 % 2021-21 0 % 2021-21 0 % 2021-21 0 % 2021-22 \$ 50,000 100% ScheDule Stop 023-24 0 % 2021-22 \$ 0% 2021-21 0 % 2021-22 \$ 0% 2021-21 0 % 2021-22 \$ 0% 2021-22 \$ 0% 2021-22 \$ 0% 2021-22 \$ 0% 2021-22 \$ 0% 2021-22 \$ 0% 2021-22 \$ 0% 2021-22 \$ 0% 2021-22 \$ 0% 2021-22 \$ 0% 2021-22 \$ 0% 2021-22 \$ 0% 2021-22 \$ 0% 2021-22 \$ 0% 2021-22 \$ 0% 2021-22 \$ 0% 2021-22 \$ 0% 2021-22 \$ 0% 2			-				
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 \$ 50,000 100% FUNDING SOURCES Source Amount % of Total Parks 001-429 \$ 1,500 3% Water 029-430 \$ 21,000 42% Sanitation 034-430 \$ 6,500 13% Seew 038-430 \$ 1,500 3% Water 039-430 \$ 1,500 3% Water 039-430 \$ 21,000 42% Sanitation 034-430 \$ 6,500 13% Seew 038-430 \$ 15,500 31% Streets 040-431 \$ 4,500 9% Total \$ 50,000 100% FINDING SOURCE Source Amount % of Total \$ 50,000 100% Fixel State 1 \$ 50,000 100% Fortel Amount \$ 50,000 100% Fixel State 2 \$ 50,000 100% Streets 040-431 \$ 4,500 9% Total \$ 50,000 100% ScheDule Fiscal Year Amount \$ of Total \$ 2019-20 0 % 2021-21 0 % 2021-21 0 % 2021-21 0 % 2021-21 0 % 2021-22 \$ 50,000 100% ScheDule Stop 023-24 0 % 2021-22 \$ 0% 2021-21 0 % 2021-22 \$ 0% 2021-21 0 % 2021-22 \$ 0% 2021-22 \$ 0% 2021-22 \$ 0% 2021-22 \$ 0% 2021-22 \$ 0% 2021-22 \$ 0% 2021-22 \$ 0% 2021-22 \$ 0% 2021-22 \$ 0% 2021-22 \$ 0% 2021-22 \$ 0% 2021-22 \$ 0% 2021-22 \$ 0% 2021-22 \$ 0% 2021-22 \$ 0% 2021-22 \$ 0% 2021-22 \$ 0% 2021-22 \$ 0% 2							
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 \$ 50,000 FUNDING SOURCES \$ 1,000 2% storm 028-430 \$ 1,500 3% water 029-430 \$ 1,500 3% storm 028-430 \$ 1,500 3% store 038-430 \$ 1,500 3% storm 028-430 \$ 1,500 3% store 038-430 \$ 1,500 3% store 038-21,000	PROJECT:	1-Ton Service Tru	uck Purchase				
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 \$ \$0,000 100% FUNDING SOURCES 3% Water 029-430 \$21,000 Source Amount % of Total Parks 001-429 \$1,000 2% Storm 028-430 \$21,000 Server 038-430 \$15,500 3% Water 029-430 \$21,000 42% Storm 034-430 Server 038-430 \$15,500 31% Streets 040-431 \$4,500 9% Total Fiscal Year Amount % of Total 2020-21 0% 2021-22 \$ \$0,000 100% 2021-22 \$50,000 100% 2022-23 Cotal \$\$ \$0,000 100% 2022-23 0% 2022-23 0% 2022-23 Cotal \$\$ \$0,000 100% 2022-23 0% 2022-23 0% 2022-23 0% 2022-23	Project Number:	610005					
wehicle 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 \$ 50,000 100% Source Amount % of Total \$ s0,000 100% 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% Streets 040-431 \$ 4,500 9% Total \$ 50,000 100% Total \$ 50,000 100% Scheep 040-431 \$ 4,500 9% 100 1% Total \$ 50,000 100% Total \$ 50,000 100% Scheep 040-431 \$ 4,500 9% 100 100% O12 \$ 50,000 10% 10% 100% 100% 10% 10%	Project Cost:	\$ 50,000					
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 \$ 50,000 100% Function 28:430 \$ 1,000 \$ 50,000 100% Storm 028:430 \$ 1,500 Sewer 038:430 \$ 15,500 Storm 028:430 \$ 15,500 Storm 028:430 \$ 15,500 Total \$ 50,000 100% Total \$ 50,000 100% Schebule Fiscal Year Amount % of Total \$ 21,000 42% Total \$ 50,000 100% Total \$ 50,000 100% Total \$ 6,500 13% Streets 040-431 \$ 4,500 9% Total \$ 50,000 100% 2020-21 0% 0% 2021-22 \$ 50,000 0% 2021-22 \$ 50,000 0% 2021-22 \$ 50,000 0% 2022-23 0% 0% 2021-22 \$ 50,000 0%	Description:					s service	
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 \$ 50,000 100% Function 28:430 \$ 1,000 \$ 50,000 100% Storm 028:430 \$ 1,500 Sewer 038:430 \$ 15,500 Storm 028:430 \$ 15,500 Storm 028:430 \$ 15,500 Total \$ 50,000 100% Total \$ 50,000 100% Schebule Fiscal Year Amount % of Total \$ 21,000 42% Total \$ 50,000 100% Total \$ 50,000 100% Total \$ 6,500 13% Streets 040-431 \$ 4,500 9% Total \$ 50,000 100% 2020-21 0% 0% 2021-22 \$ 50,000 0% 2021-22 \$ 50,000 0% 2021-22 \$ 50,000 0% 2022-23 0% 0% 2021-22 \$ 50,000 0%							
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 FUNDING SOURCES Source Amount % of Total \$ 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% Schebule Fiscal Year Amount % of Total 2019-20 0% 2021-22 \$ 50,000 0% 2022-23 0% 2022-23 0% 2022-23 2024-25 0% 2024-25 0% 2024-25	Benefits:	Keeps the PW fle	et in good cond	ition.			
assured to be no more than six years old. This keeps maintenance costs at a minimum. BUDGET Estimate % of 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% Total \$ 50,000 10% Scheepule Fiscal Year Amount % of Total 2019-20 0% 2021-22 \$ 50,000 0% 2021-22 \$ 50,000 0% 2021-22 \$ 50,000 0% 2021-22 0% 2023-24 0% 2023-24 0% 2024-25 0% 2024-25 0%	Cost Calculation:	New					
assured to be no more than six years old. This keeps maintenance costs at a minimum. BUDGET Estimate % of 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% Total \$ 50,000 10% Scheepule Fiscal Year Amount % of Total 2019-20 0% 2021-22 \$ 50,000 0% 2021-22 \$ 50,000 0% 2021-22 \$ 50,000 0% 2021-22 0% 2023-24 0% 2023-24 0% 2024-25 0% 2024-25 0%	0 & M Impact:	By buying a new 1	truck every vear	the oldest service veh	nicle in the fle	et is	
Estimate % of Total Source Amount % of Total \$ 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% Screets 040-431 \$ 4,500 9% 100% 100% 100% Screets 040-431 \$ 4,500 9% 100% 100% 100% 100%		assured to be no					
Estimate % of Total Source Amount % of Total \$ 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% Screets 040-431 \$ 4,500 9% 100% 100% 100% Screets 040-431 \$ 4,500 9% 100% 100% 100% 100%	BUDGET			FUNDING SOURCES			
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 2019-20 0% 2020-21 0% 2021-22 \$ 50,000 100% 2022-23 0% 2023-24 0% 2024-25 0%		Estimate	% of Total	Source	Amour	nt	% of Total
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% Scheep 038-430 \$ 15,500 31% Streets 040-431 \$ 4,500 9% Total \$ 50,000 100% Schedult \$ 50,000 00% Zous \$ 000 0% 2020-21 0% 2021-22 \$ 50,000 100% 2022-23 0% 2023-24 0% 2024-25 0%		\$ 50,000	100%	Parks 001-429	\$	1,000	2%
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% Schedult \$ 50,000 100% Schedult \$ 6,500 13% Streets 040-431 \$ 4,500 9% \$ 70tal \$ 50,000 100% Total \$ 50,000 100% \$ \$ 50,000 100% \$ \$ 2020-21 0% 2021-22 \$ \$ 50,000 100% 2021-22 \$ \$ 50,000 0% 2022-23 0% 0% 2023-24 0% 2024-25 0% 0% 2024-25 0%				Storm 028-430	\$	1,500	3%
Sewer 038-430 \$ 15,500 31% Total \$ 50,000 100% Total \$ 4,500 9% Total \$ 50,000 100% Total \$ 50,000 100% Schedular \$ 50,000 100% Total \$ 50,000 100% Schedular \$ 50,000 100% \$ 50,000 100% \$ 50,000 100% Schedular \$ \$ 50,000 100% \$ \$ 50,000 100% \$ \$ 2020-21 0% Schedular \$ \$ \$ 50,000 100% \$ \$ \$ 50,000 100% \$ \$ 2021-22 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$				Water 029-430		21,000	42%
Streets 040-431 \$ 4,500 9% Total \$ 50,000 100% Total \$ 50,000 100% SCHEDULE Fiscal Year Amount % of Total 0% 2019-20 0% 2020-21 0% 2021-22 \$ 50,000 100% 2022-23 0% 0% 2023-24 0% 0% 2024-25 0% 0%							13%
Total \$ 50,000 100% Total \$ 50,000 100% SCHEDULE Fiscal Year Amount % of Total 2019-20 0% 2020-21 0% 2021-22 \$ 50,000 100% 2022-23 0% 2022-23 0% 2024-25 0% 0%							
SCHEDULE Amount % of Total 2019-20 0% 2020-21 0% 2021-22 \$ 50,000 2022-23 0% 2023-24 0% 2024-25 0%							
Fiscal Year Amount % of Total 2019-20 0% 2020-21 0% 2021-22 \$ 50,000 100% 2022-23 0% 2023-24 0% 2024-25 0%	Total	Ş 50,000	100%	Total	Ş	50,000	100%
Fiscal Year Amount % of Total 2019-20 0% 2020-21 0% 2021-22 \$ 50,000 100% 2022-23 0% 2023-24 0% 2024-25 0%							
2019-20 0% 2020-21 0% 2021-22 \$ 50,000 100% 2022-23 0% 2023-24 0% 2024-25 0%					Amour	h	% of Total
2020-21 0% 2021-22 \$ 50,000 100% 2022-23 0% 2023-24 0% 2024-25 0%			STC		Amour	11	
2021-22 \$ 50,000 100% 2022-23 0% 2023-24 0% 2024-25 0%							
2022-23 0% 2023-24 0% 2024-25 0%			ALL Press		Ś	50.000	
2023-24 0% 2024-25 0%	A'E'		201 and the second		Ŷ	20,000	
2024-25 0%							
Total \$ 50,000 100%							
	and the second se			Total	¢	50 000	100%
					ې ب	50,000	10070

		C		_				
			PRO	JECT D	ETAIL SHEET			
PROJECT:	Forklif	ft for Wate	r Treatme	ent Pla	nt			
Project Number:								1
Project Cost:	\$	18,000						
-			1					
Description:	Plant i	s getting o	lder and c	our wor	k load (lifting pump	os, etc.) and	l needed	
	equipr	ment (trucl	k deliverie	es) has i	increased greatly.			
Benefits:		-	t is hit and	d miss a	at times, especially	when a truc	ck shows	
	up ear	·ly.						
	.		1					
Cost Calculation:	Estima	Estimate						
O & M Impact:	Funde	d from Wa	ter Canita	al Reser	νe]
O & M Impact: Funded from Water Capital Reserve								
BUDGET					FUNDING SOURCE	-ς		
	Estima	ate	% of Tot	tal	Source	Amou	nt	% of Total
	\$	18,000		100%	Water 029-430	\$	18,000	100%
Total	\$	18,000		100%	Total	\$	18,000	100%
	Ŧ	_2,000		20070		Ŷ	_2,000	10070
		N			SCHEDULE			
	147	77			Fiscal Year	Amou	nt	% of Total
	CAT	1			2019-20			0%
		Pag			2020-21	*	40.000	0%
	278-				2021-22	\$	18,000	100%
	CAT				2022-23 2023-24			0% 0%
					2023-24			0% 0%
	JAN C	1						070
					Total	\$	18,000	100%

		C		EMENT PROGRAM ETAIL SHEET				
			PROJECT D					
PROJECT:	Additi	onal Fuel S	Storage Tank at	Water Treatment Plar	nt			
Project Number:								
Project Cost:	\$	25,000						
Description:	Install	a 500 gallo	on diesel fuel tan	k and transfer pump a	at the W	ater		
	Treatn	nent Plant.						
			C 147 - 14				l	
Benefits:				aster Plan. Increase tir les for issues with gett				
		-		cess complications du	-	denvered		
	emerg	ency.			-			
Cost Calculation:	Water	Master Pla	an					
O & M Impact:	Funde	Funded from water Capital Reserve						
							, 	
BUDGET			or (T)	FUNDING SOURCES			o((T)	
	Estima \$	25,000	% of Total 100%	Source Water 029-430	Amoι \$	25,000	% of Total 100%	
	Ļ	23,000	10078	Water 025-430	Ļ	23,000	10076	
Total	\$	25,000	100%	Total	\$	25,000	100%	
				SCHEDULE				
		2		Fiscal Year	Amou	int	% of Total	
and the second	H.F.	1	-	2019-20	7 41100		0% 0%	
		E.		2020-21			0%	
DIESE		THE .		2021-22	\$	25,000	100%	
ULSE	-	-		2022-23			0%	
the second second	-	1	N	2023-24			0%	
~		~		2024-25			0%	
1000	-		1	Total	\$	25,000	100%	
L				<u></u>		•		

CAPITAL IMPROVEMENT PROGRAM PROJECT DETAIL SHEET							
PROJECT:	1-Ton Service Tr	uck Purchase					
Project Number:	610005						
Project Cost:	\$ 50,000						
Description:			ent program to keep the cks are replaced on an a		s service		
Benefits:	Keeps the PW fle	et in good conc	lition.				
Cost Calculation:	New						
O & M Impact:	D & M Impact: By buying a new truck every year, the oldest service vehicle in the fleet is						
o a wimpact.	assured to be no						
	minimum.						
BUDGET			FUNDING SOURCES				
DODUEI	Estimate	% of Total	Source	Amou	unt	% of Total	
	\$ 50,000	100%		\$	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				
		in the	Fiscal Year	Amou	unt	% of Total	
4			2019-20			0%	
			2020-21			0%	
			2021-22			0%	
	00-556	001	2022-23	\$	50,000	100%	
6			2023-24			0%	
			2024-25			0%	
and the second se		A CARLES	Total	\$	50,000	100%	
L				Ŷ	50,000	10070	

	C		EMENT PROGRAM ETAIL SHEET			
PROJECT: Project Number: Project Cost:	Water Treatmen \$ 35,000	t Plant Air Com	pressor			
Description:	The WTP has thread the facility.	ee air compresso	ors that operate variou	ıs equip	oment in	
Benefits:	Assure that equip	oment is replace	d before failures.			
Cost Calculation:	Estimate					
O & M Impact:	Replace one com proactive approa water facility.					
BUDGET	Estimate \$ 35,000	% of Total 100%	FUNDING SOURCES Source Water 029-430	Amor \$	unt 35,000	% of Total 100%
Total	\$ 35,000	100%	Total	\$	35,000	100%
Mascope	GA 110 PP	0	SCHEDULE Fiscal Year 2019-20 2020-21 2021-22 2022-23 2023-24 2024-25	Amor \$	35,000	% of Total 0% 0% 0% 100% 0%
			Total	\$	35,000	100%

CAPITAL IMPROVEMENT PROGRAM PROJECT DETAIL SHEET							
PROJECT:	John Deere Tract	or for Boom Mo	ower				
Project Number:							
Project Cost:	\$ 150,000						
,							
Description:	Replace 2006 Joł	n Deere 115 ho	rsepower Tractor w	vith new m	odel for		
			Ve will move the sid	de arm bru	ish mower		
	from the old mad	hine to this one					
Benefits:	Reduce repair an	d maintenance o	costs.				
Cost Calculation: Estimate							
O & M Impact:			s. Potential trade-i	in of old m	achine or		
	get box grader to	maintain rock l	evees.				
BUDGET	Estimate	% of Total	FUNDING SOURCI Source	ES Amou	unt	% of Total	
	\$ 150,000	% 01 10tai 100%	Storm 028-430	Alliot \$	67,500	% of Total 45%	
	\$ 150,000	100%	Sewer 038-430	\$	15,000	43% 10%	
			Streets 040-431	\$	67,500	45%	
				Ŷ	07,500	1370	
Total	\$ 150,000	100%	Total	\$	150,000	100%	
			·				
			SCHEDULE				
		1 mar	Fiscal Year	Amou	unt	% of Total	
		F	2019-20			0%	
	AL AL COLOR		2020-21			0%	
	11 11 11 11 11 11 11 11 11 11 11 11 11		2021-22 2022-23	\$	150,000	0% 100%	
			2022-23	Ş	130,000	100%	
		T TO	2023-24			0% 0%	
						070	
Marco Berlin	E F		Total	\$	150,000	100%	
			<u>.</u>				

				VEMENT PROGRAM DETAIL SHEET			
PROJECT:	Public	Works Bad	rkhoe				
Project Number:	rubiic		ckilde				
-	ć	170.000					
Project Cost:	\$	170,000					
Description:	Purcha	se new ba	ckhoe.				
Benefits:	Replace	e aging eq	uipment.				
Cost Calculation:	New						
O & M Impact:	Lower	ongoing m	aintenance cost	s and provide more i	reliable back	khoe.	
BUDGET		• •	0/ of Total	FUNDING SOURCES			0/ of Total
	Estimat \$		% of Total	Source Parks 001-429	Amoι		% of Total
	Ş	170,000	100%	Storm 028-430	\$ ¢	3,400 5,100	2% 3%
				Water 029-430	\$ \$	71,400	42%
				Sewer 038-430	\$	52,700	42 <i>%</i> 31%
				Streets 040-431	\$	37,400	22%
				5112213 040-431	Ļ	57,400	2270
Total	\$	170,000	100%	Total	\$	170,000	100%
				SCHEDULE			
				SCHEDULE Fiscal Year	Δmoi	unt	% of Total
)/		-	Fiscal Year	Amou	unt	% of Total 0%
€ #1				Fiscal Year 2019-20	Αmoι	unt	0%
				Fiscal Year 2019-20 2020-21	Αmoι	unt	0% 0%
				Fiscal Year 2019-20 2020-21 2021-22			0% 0% 0%
				Fiscal Year 2019-20 2020-21 2021-22 2022-23	Amoı \$	unt 170,000	0% 0% 0% 100%
				Fiscal Year 2019-20 2020-21 2021-22			0% 0% 0%
				Fiscal Year 2019-20 2020-21 2021-22 2022-23 2023-24			0% 0% 0% 100% 0%
HI-TENSILE				Fiscal Year 2019-20 2020-21 2021-22 2022-23 2023-24			0% 0% 0% 100% 0%

CAPITAL IMPROVEMENT PROGRAM PROJECT DETAIL SHEET								
PROJECT:	1-Ton Service Tr	uck Purchase						
Project Number:	610005							
Project Cost:	\$ 50,000							
Description:			ent program to keep the		ks service			
	vehicle fleet in g	ood shape. Tru	cks are replaced on an a	innual basis.				
Benefits:	Keeps the PW fle	eet in good conc	dition.					
Cost Calculation:	New							
						l		
O & M Impact:	By buying a new							
	assured to be no minimum.	USIS di d						
BUDGET			FUNDING SOURCES					
	Estimate	% of Total	Source	Amo	unt	% of Total		
	\$ 50,000	100%		\$	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%		
Tatal	¢ 50.000	100%	Streets 040-431	\$	4,500	9%		
Total	\$ 50,000	100%	Total	\$	50,000	100%		
			SCHEDULE					
			Fiscal Year	Amo	unt	% of Total		
	12 Control	STC	2019-20	Amo	uni	% 01 10tai 0%		
		tre L	2019-20			0% 0%		
	1	Stall Second	2021-22			0% 0%		
		SF.	2022-23			0% 0%		
	10 - 200		2023-24	\$	50,000	100%		
			2024-25	Ŷ	20,000	0%		
and the second s	Mary Providence in							
			Total	\$	50,000	100%		

		CA		EMENT PROGRAM					
			PROJECT D	ETAIL SHEET					
DDOIFCT							l		
PROJECT:	water Tr	eatment	: Plant Air Comp	bressor					
Project Number:	ć	25.000							
Project Cost:	\$	35,000							
Description:	The WTP	has thre	e air compresso	rs that operate vario	us equip	ment in			
	the facilit	t y .							
Benefits:	Assure th	nat equip	ment is replace	d before failures.					
	·								
Cost Calculation:	Estimate								
O & M Impact:	Benlace	one com	aressor per vear	This will be good ins	urance	ora			
o a wimpact.	-	Replace one compressor per year. This will be good insurance or a proactive approach in maintaining the air supply in the operations of the							
	water fac			8	, ob e. e.e.				
	I								
BUDGET				FUNDING SOURCES					
	Estimate		% of Total	Source	Amou	unt	% of Total		
	\$	35,000	100%	Water 029-430	\$	35,000	100%		
Total	\$	35,000	100%	Total	\$	35,000	100%		
and the second s			DODDON -	SCHEDULE					
				Fiscal Year	Amou	unt	% of Total		
Ailas Copeo				2019-20			0%		
	·	34 110 FF		2020-21			0%		
				2021-22 2022-23			0% 0%		
				2022-23 2023-24	\$	35,000	0% 100%		
			5	2023-24	ې	55,000	100%		
			1 Alexandre				070		
				Total	\$	35,000	100%		

	CAPITAL IN	APROVEMENT PROGRAM			
	PRC	JECT DETAIL SHEET			
PROJECT:	Water Treatment Plant Lawn	Mower			
Project Number:					
Project Cost:	\$ 45,000				
Description:	Purchase new mower for wat	er treatment plant			
Benefits:	Allow for better maintenance Treatment Plant and new res				
Cost Calculation:	around the WTP basins.				
O & M Impact:	Eliminate out-sourcing costs a treatment plant properties.	g of water			
BUDGET		FUNDING SOURCES 2016			
	Estimate % of total \$ 45,000 100	Source	Amo	unt	% of total 0% 0%
		Water 029-430	\$	45,000	0% 100% 0% 0%
T 1		T . ()	<u> </u>	45.000	0%
Total		Total	\$	45,000	100%
		SCHEDULE			
	Att	Fiscal Year	Amo	unt	% of Total
7	A ALL CALL	2019-20			0%
		2020-21 2021-22			0% 0%
		2022-23			100%
		2023-24	\$	45,000	0%
	and the second sec	2024-25			0%
	The second states and	Total	\$	45,000	100%

	C	_	EMENT PROGRAM			
		PROJECT D	ETAIL SHEET			
PROJECT:	Purchase Garba	ge Truck]
Project Number:	610008					l
Project Cost:	\$ 430,000					
.,	1					
Description:	Purchase garbage	e truck. This is p	roposed as an ongoi	ng nine-	year	
	replacement sch	edule.				
Benefits:	Replace 14-year	old front loading	; truck.			
		I				
Cost Calculation:	New					
O & M Impact:	Allow less down					
	service schedulin					
		-				
BUDGET			FUNDING SOURCES	5		
	Estimate	% of Total	Source	Amo		% of Total
	\$ 430,000	100%	034-430-610008	\$	430,000	100%
Total	\$ 430,000	100%	Total	\$	430,000	100%
			SCHEDULE Fiscal Year	Amo	unt	% of Total
	4		2019-20	Anio	unt	0% 01 10tai
	under 1	All and the	2020-21			0%
Shuman Mar			2021-22			0%
		The second	2022-23			0%
	6 1-10 16 6	The second second	2023-24	\$	430,000	100%
			2024-25			0%
			Total	\$	430,000	100%
				ې	+30,000	100%
1						

		C	APITAL IMPROV	EMENT PROGRAM			
			PROJECT D	ETAIL SHEET			
PROJECT:	1-Ton Se	rvice Tru	ick Purchase				
Project Number:	610005						
Project Cost:	\$	50,000					
,		,					
Description:	Ongoing	service t	ruck replaceme	nt program to keep th	ne Publio	c Works	
	service ve	ehicle fle	eet in good shap	e. Trucks are replace	d on an	annual	
	basis.						
Benefits:	Keeps the	e PW fle	et in good condi	tion.			
							I
Cost Calculation:	New						
					h.*t*.		I
O & M Impact:				, the oldest service ve ears old. This keeps n			
	at a minii				lanitena		
	at a min						
BUDGET				FUNDING SOURCES			
	Estimate		% of Total	Source	Amo	unt	% of Total
	\$	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%
	4			Streets 040-431	\$	4,500	9%
Total	\$	50,000	100%	Total	\$	50,000	100%
		1	S	SCHEDULE]
		11-	- 7	Fiscal Year	Amo	unt	% of Total
		111-	STC	2019-20	Ano	unt	0% 01
- lit	SHIM R.			2020-21			0%
	1	L.	A CONTRACTOR OF THE OWNER OWNE OWNE OWNER OWNER OWNER OWNE OWNER OWNER OWNER OWNE OWNER OWNER OWNER OWNER OWNE OWNER OWNE OWNER OWNE OWNER OWNER OWNE OWNER OWNER OWNER OWNE OWNER OWN	2021-22			0%
	'a \			2022-23			0%
				2023-24			0%
				2024-25	\$	50,000	100%
and the second second		Station 2		Total	\$	50,000	100%

	C	_	EMENT PROGRAM ETAIL SHEET			
PROJECT: Project Number: Project Cost:	Water Treatmen \$ 35,000	t Plant Air Comp	pressor			
Description:	The WTP has thre the facility.	e air compresso	ors that operate variou	s equipm	ent in	
Benefits:	Assure that equip	oment is replace	d before failures.			
Cost Calculation:	Estimate					
O & M Impact:	2022/2023. This	will be good insu	r, starting with the first irance or a proactive a operations of the wate	pproach		
BUDGET	Estimate \$ 35,000	% of Total 100%	FUNDING SOURCES Source Water 029-430	Amoun \$	t 35,000	% of Total 100%
Total	\$ 35,000	100%	Total	\$	35,000	100%
Riar Cyrc	GATU DE		SCHEDULE Fiscal Year 2019-20 2020-21 2021-22 2022-23 2023-24 2024-25 Total	Amoun \$ \$		% of Total 0% 0% 0% 0% 100% 100%



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Warrenton Marina

				PROVEMENT PROGRAM ECT DETAIL SHEET			
Project:	Cor	nmercial Wor	k Pier Improver	nents			
Project Number:		002					
Project Cost:	\$	382,175					
Description:	Pha	se 1 of pier in	nprovements to	the west side of the com	mercial wo	rk pier.	
Benefits:	Imp	provements as	deemed necess	ary for load limit require	ments.		
Cost Calculation:	Eng	ineer Estimat	e				
O & M Impact:							
• • • • • • • • • • • • • • • • • • •							
BUDGET				FUNDING SOURCES			
		Estimate	% of Total	Source		Amount	% of Total
	\$	382,175	100%	012-461-620002	\$	382,175	100%
Total	\$	382,175	100%	Total	\$	382,175	100%
				SCHEDULE			
2016-10-18 16:10:31 UVC Pro		and the second second	CADEnts C	Fiscal Year		Amount	% of Total
Man Michael and Mi	an West		the second	2019-2020	\$	382,175	100%
				2020-2021		,	
	and a			2021-2022			
				2022-2023			
A CARLENS		1		2023-2024			
		1.18		2024-2025			
TH AN		10/18/2016 4:10:	32 PM				
				Total	\$	382,175	100%



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Hammond Marina

		САР		EMENT PROGRAM ETAIL SHEET			
Project:	Hammond	d Marina [Dredging				
Project Number:	620007						
Project Cost:		0,000					
,	<u> </u>	,					
Description:	Dredge th	e Hammo	nd Marina				
Benefits:							
Cost Calculation:	Estimated						
0.0.04							
O & M Impact:							
BUDGET				FUNDING SOURCES			
	Estimate		% of Total	Source	, Amo	ount	% of Total
		0,000	100%	013-461-620007	\$	840,000	100%
	τ οις	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,		Ŧ	0.0,000	
Total	\$ 840	0,000	100%	Total	\$	840,000	100%
·							
Elevation (ft) MLLW	6.8			SCHEDULE	Α		0(
0.0 -2.0	K K			Fiscal Year	Amo		% of Total
-4.0 -6.0	Ser 1	CAN IN		2019-2020 2020-2021	\$	840,000	100%
-8.0	Te/~			2020-2021			0% 0%
-12.0	Ser 1		1	2021-2022			0% 0%
-16.0 -18.0	A she had		N	2022-2023			0%
and the second second			1	2024-2025			0%
			1				070
				Total	\$	840,000	100%
L							



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Tansy Point Dock

	C		EMENT PROGRAM ETAIL SHEET				
PROJECT:	Tansy Point Do	ck Anodes					
Project Number:	620000						
Project Cost:	\$ 168,478]					
Description:	Corrosion contr this purpose.	ol of Tansy Point	Dock. Amount cur	rrently	y budgeted i	s set aside for	
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 protec	tion and mitigate	es major repairs du	e to c	orrosion.		
BUDGET Anodes	Estimate \$ 168,478	% of Total 100%	FUNDING SOURC Source 072-410-620000	Amo	ount 168,478	% of Total 100%	
	<u> </u>	100%			1.00 470	4000/	
Total	\$ 168,478	100%	Total	\$	168,478	100%	
			SCHEDULE Fiscal Year 2019-20 2020-21 2021 22	Amc \$	ount 168,478	% of Total 100% 0%	
			2021-22 2022-23			0% 0%	
			2023-24			0%	
			2024-25			0%	
			Total	\$	168,478	100%	