

Capital Maintenance Schedule Summary 2020

Costs (in thousands)

Capital Maintenance Plan Description	2020	2021	2022	2023	2024	2025	TOTAL
Heavy Equipment Plan	4,927	5,094	7,363	5,771	7,197	4,811	35,163
Road & Bridge Bridges	6,100	2,500	2,500	2,500	2,500	2,500	18,600
Road & Bridge Paving	4,119	3,959	3,468	4,793	4,918	5,345	26,602
MSBU/TU Bridges	3,399	105	105	0	0	0	3,609
MSBU/TU Dredging	3,083	1,613	3,628	285	1,331	81	10,021
MSBU/TU Paving	34,706	5,947	5,388	5,257	15,806	9,678	76,783
Facilities CMP	6,973	5,772	4,822	4,586	4,790	4,875	31,817
Community Services CMP	4,481	4,367	4,388	4,342	4,403	4,373	26,354
IT CMP	960	940	870	870	870	855	5,365
Utilities CMP	1,665	1,585	1,515	1,685	1,685	1,685	9,820
TOTAL	70,413	31,882	34,045	30,089	43,500	34,203	244,134

Capital Maintenance Schedule Summary
 Heavy Equipment Replacement Schedule (County Wide)
 Equipment Replacement by Funding Source

Funding Source	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	TOTAL
Gas Tax	1,045,000	565,000	1,596,849	1,210,358	1,421,954	2,214,200	3,333,585	1,456,302	1,562,828	395,013	-	14,801,089
Ad Valorem	-	-	-	235,000	-	-	-	146,619	-	-	-	381,619
Capital Projects Fund	1,360,000	1,005,000	810,000	1,200,000	800,000	800,000	1,925,981	1,093,146	668,859	75,081	75,081	9,813,148
Fire Assessments	1,570,000	1,170,000	2,770,000	1,490,000	2,965,000	795,000	3,830,000	2,492,923	1,436,481	970,000	1,020,000	20,509,404
Utility Fees	123,437	130,057	522,579	843,063	1,383,698	856,694	2,122,076	1,421,744	1,269,833	634,352	-	9,307,533
Solid Waste Enterprise	571,000	1,272,000	389,594	-	24,050	145,000	-	647,260	1,567,451	-	-	4,616,355
Fleet Enterprise	98,255	-	-	145,667	-	-	71,161	-	-	-	-	315,082
Grants	159,362	952,157	1,273,537	647,099	602,525	-	-	-	78,047	81,681	-	3,794,407
	<u>4,927,053</u>	<u>5,094,214</u>	<u>7,362,559</u>	<u>5,771,186</u>	<u>7,197,227</u>	<u>4,810,894</u>	<u>11,282,803</u>	<u>7,257,994</u>	<u>6,583,500</u>	<u>2,156,126</u>	<u>1,095,081</u>	<u>63,538,638</u>

Capital Maintenance Schedule Public Works - County Bridges

Project Costs (in thousands)

Project Name	2020	2021	2022	2023	2024	2025	TOTAL
Bridge Maintenance Master Plan	6,100	2,500	2,500	2,500	2,500	2,500	18,600
Total	6,100	2,500	2,500	2,500	2,500	2,500	18,600

Note: Bridge Maintenance Master Plan includes MSBU funding sources

Capital Maintenance Schedule
Public Works - Gas Tax Road Paving

Project Costs (in thousands)

Project Name	2020	2021	2022	2023	2024	2025	Total
Road & Bridge Paving Program	0	0	0	0	0	0	0
Road & Bridge Paving Program	4,119	0	0	0	0	0	4,119
Road & Bridge Paving Program	0	3,959	0	0	0	0	3,959
Road & Bridge Paving Program	0	0	3,468	0	0	0	3,468
Road & Bridge Paving Program	0	0	0	4,793	0	0	4,793
Road & Bridge Paving Program	0	0	0	0	4,918	0	4,918
Road & Bridge Paving Program	0	0	0	0	0	5,345	5,345
TOTAL	4,119	3,959	3,468	4,793	4,918	5,345	26,602

Capital Maintenance Schedule
Public Works - MSBU/TU Bridges

Project Costs (in thousands)

Project Name	2020	2021	2022	2023	2024	2025	TOTAL
NWPC Bridge Maintenance and	942	0	0	0	0	0	942
South Gulf Cove Bridge Maintenance and	877	105	105	0	0	0	1,087
Greater Port Charlotte Bridge Rehab Sheehan Blvd over Yale WW	1,042	0	0	0	0	0	1,042
Don Pedro Bridge Maintenance & Rehabilitation Program	538	0	0	0	0	0	538
TOTAL	3,399	105	105	0	0	0	3,609

See also: Capital Maintenance Schedule for Gas Tax Bridges where the Bridge Maintenance of MSBU bridges is consolidated into a single project.

Capital Maintenance Schedule
Public Works - MSBU/TU Dredging

Project Costs (in thousands)

Project Name	2020	2021	2022	2023	2024	2025	TOTAL
Ackerman - Manchester WW Maintenance Dredging	0	0	0	0	0	0	0
Buena Vista WW Maint. Dredging	51	312	0	0	0	0	363
Gulf Cove WW Dredging	50	416	0	0	0	0	466
Harbour Heights WW Maintenance Dredging	0	60	104	0	0	0	164
Hayward Canal Dredging	118	0	0	0	0	0	118
Manchester WW Maintenance Dredging	683	244	0	0	0	0	928
NW Port Charlotte Waterway Exterior Channel Dredge	476	0	0	0	0	0	476
Pirate Harbor Rock Ledge	745	0	280	0	0	0	1,025
South Gulf Cove WW Maintenance Dredging	432	0	0	200	1,248	0	1,880
Stump Pass Maintenance Dredging	91	25	3,461	25	25	25	3,652
Stump Pass Monitoring	194	210	0	0	0	0	404
Sunshine Lake/Sunrise Waterway WQP	230	55	55	55	55	55	505
TOTAL	3,071	1,322	3,900	280	1,328	80	9,981

Capital Maintenance Schedule
Public Works - MSBU/TU Road Paving
Six Year Plan (Currently Funded)

Project Costs (in thousands)

Project Name	2020	2021	2022	2023	2024	2025	TOTAL
Burnt Store Village Paving & Maintenance	17	14	202	8	7	7	255
Cook & Brown Pavement Maintenance	969	7	6	5	4	75	1,066
Deep Creek Paving & Drainage Program	1,024	228	231	282	280	256	2,301
Gardens of Gulf Cove Paving Program	0	0	0	0	0	2,579	2,579
GPC Road Paving Program	12,682	4,150	4,150	4,150	4,150	4,150	33,433
Grove City Paving Program	0	0	0	0	4,206	589	4,795
Harbour Heights Paving Program	540	64	51	42	32	289	1,018
Lemon Bay Pavement Maintenance	6,105	165	465	140	126	112	7,114
NW Port Charlotte Paving Program	10,072	910	152	130	107	83	11,455
Pirate Harbor Paving Program	0	0	0	28	882	47	957
Placida Paving and Maintenance Program	0	0	0	0	0	4,281	4,281
PGNU Paving Program	1,046	135	110	261	73	206	1,830
Rotonda Heights Paving Program	40	34	26	229	14	7	350
Rotonda West Paving Program	0	0	0	0	16,957	2,346	19,303
South Burnt Store Paving	0	0	0	0	4,903	382	5,284
South Gulf Cove Paving Program	672	141	114	93	71	549	1,640
South Punta Gorda Heights Paving Program	177	58	52	48	44	138	517
South Punta Gorda Heights West Paving Program	186	58	51	47	43	162	548
Suncoast Blvd Paving and Maintenance Program	17	5	5	4	4	15	50
TOTAL	33,548	5,970	5,616	5,467	31,902	16,272	98,775

Capital Maintenance Schedule Costs

Facilities Management

Task	2020	2021	2022	2023	2024	2025
Architectural	3,230,342	2,886,445	2,735,561	3,369,400	3,966,956	800,282
Mechanical/Plumbing	2,170,975	1,767,007	392,196	644,121	574,716	3,854,121
Civil	787,150	449,651	595,781	86,404	3,000	3,000
Electrical	784,534	668,823	1,097,992	485,725	245,006	217,792
Grand Total	6,973,000	5,771,926	4,821,529	4,585,650	4,789,679	4,875,195

Capital Maintenance Schedule Costs Community Services

Task	2020	2021	2022	2023	2024	2025	Grand Total
Boat Ramps & Fishing Piers	125,000.00			75,000.00	75,000.00	75,000.00	350,000.00
Buildings	1,111,000.00	1,415,000.00	827,000.00	636,000.00	636,000.00	636,000.00	5,261,000.00
Court/Field Resurfacing	726,000.00	415,000.00	440,000.00	540,000.00	540,000.00	540,000.00	3,201,000.00
Electrical & Lighting	405,000.00	406,000.00	408,000.00	402,000.00	402,000.00	402,000.00	2,425,000.00
Environmental	100,000.00	100,000.00	100,000.00	100,000.00	100,000.00	100,000.00	600,000.00
Equipment	433,000.00	61,000.00	325,000.00	86,500.00	148,300.00	118,000.00	1,171,800.00
Parking & Stormwater	135,000.00	253,000.00	53,000.00	310,000.00	310,000.00	310,000.00	1,371,000.00
Parks Master Plan	1,050,000.00	1,250,000.00	1,525,000.00	1,750,000.00	1,750,000.00	1,750,000.00	9,075,000.00
Playgrounds	250,000.00	250,000.00	250,000.00	250,000.00	250,000.00	250,000.00	1,500,000.00
Pools & Splashpads	96,000.00	92,000.00	110,000.00	17,000.00	17,000.00	17,000.00	349,000.00
Trails & Boardwalks	50,000.00	125,000.00	350,000.00	175,000.00	175,000.00	175,000.00	1,050,000.00
Grand Total	4,481,000.00	4,367,000.00	4,388,000.00	4,341,500.00	4,403,300.00	4,373,000.00	26,353,800.00

**Capital Maintenance Schedule
Information Technology**

Task	2020	2021	2022	2023	2024	2025	Total
Desktop Workstations	95,000	95,000	95,000	95,000	95,000	95,000	570,000
IT Network Infrastructure	80,000	150,000	250,000	250,000	250,000	250,000	1,230,000
IT Server Systems	400,000	300,000	200,000	200,000	200,000	200,000	1,500,000
Monitors	45,000	45,000	45,000	45,000	45,000	45,000	270,000
Notebook Computing	60,000	60,000	60,000	60,000	60,000	60,000	360,000
Ruggedized Computing	100,000	100,000	100,000	100,000	100,000	100,000	600,000
Software	100,000	100,000	30,000	30,000	30,000	30,000	320,000
Tablets, printers & other hardware	50,000	50,000	50,000	50,000	50,000	35,000	285,000
Temp Services	10,000	10,000	10,000	10,000	10,000	10,000	60,000
Training	20,000	20,000	20,000	20,000	20,000	20,000	120,000
IT Fiber Optic Installation	-	10,000	10,000	10,000	10,000	10,000	50,000
Total	960,000	940,000	870,000	870,000	870,000	855,000	5,365,000

Capital Maintenance Schedule Utility Department

Task	2020	2021	2022	2023	2024	2025	Grand Total
Wastewater Force Mains Replacement	585,000	585,000	585,000	585,000	585,000	585,000	3,510,000
Wastewater Lift Stations Replacement / Restoration	580,000	500,000	430,000	600,000	600,000	600,000	3,310,000
Water Distribution Pipe Replacement	500,000	500,000	500,000	500,000	500,000	500,000	3,000,000
Grand Total	1,665,000	1,585,000	1,515,000	1,685,000	1,685,000	1,685,000	9,820,000