CHARLOTTE COUNTY PUBLIC WORKS DIVISION
FY 2022/23 BUDGET
MANASOTA KEY ST/DR UNIT (WG)
FUND # 1373
ADOPTED MAINTENANCE WORK PROGRAM

ADOPTED 9.27.22

CERTIFIED APPRAISED VALUATION - FY21/22 (July 2021)		$	623,894,714
ESTIMATED APPRAISED VALUATION - FY22/23 (Budget Estimate 5% above July 202'		$	664,447,870
CERTIFIED APPRAISED VALUATION - FY22/23 (June 2022)		$	710,460,480

	COST/($000) VAL		TOTAL
PROJECTED FUND BALANCE - 10/1/22		$	1,085,680
ESTIMATED REVENUE	$ 0.7798		530,281
FUNDS AVAILABLE			1,615,961
GRAND TOTAL MSTU WORK PROGRAM	$ 1.02		677,726
BALANCE AFTER PROGRAM			**938,235**
OTHER CASH OUTFLOWS (TRANSFERS OUT)			-
PROJECTED FUND BALANCE - 9/30/23		**$**	**938,235**
TRANSFERS AND RESERVES SUMMARY			
RESERVE FOR FUTURE COMMUNITY PLAN			615,043
RESERVE FOR CONTINGENCY-REGULAR			161,596
RESERVE-CASH CARRIED FORWARD			161,596
TOTAL TRANSFERS AND RESERVES			**938,235**
******TOTAL CASH OUTFLOWS AND RESERVES/BALANCES******		**$**	**1,615,961**

Desired Minimum Fund Balance: $112,954
Allowable Fund Balance: $323,192

RATE HISTORY:	UNIT OF MEAS	COST PER UOM	COST/$125K WITH HMSTD
FY 2013/14	MILL	$ 0.7798	$ 77.98
FY 2014/15	MILL	$ 0.7798	$ 77.98
FY 2015/16	MILL	$ 0.7798	$ 77.98
FY 2016/17	MILL	$ 0.7798	$ 77.98
FY 2017/18	MILL	$ 0.7798	$ 77.98
FY 2018/19	MILL	$ 0.7798	$ 77.98
FY 2019/20	MILL	$ 0.7798	$ 77.98
FY 2020/21	MILL	$ 0.7798	$ 77.98
FY 2021/22	MILL	$ 0.7798	$ 77.98
FY 2022/23	MILL	$ 0.7798	$ 77.98

Totals may not add due to rounding.

ADOPTED 9.27.22

CHARLOTTE COUNTY PUBLIC WORKS DIVISION
FY 2022/23 BUDGET
MANASOTA KEY ST/DR UNIT (WG)
FUND # 1373
ADOPTED MAINTENANCE WORK PROGRAM

	PUBLIC WORKS SERVICES				TOTAL EXP
	Maintenance Services				$ 49,678
	Equipment Replacement Charges				5,303
	Signing & Marking Materials				1,079
	Road/Drainage Maintenance Materials				885
	Lighting Materials				-
	TOTAL PUBLIC WORKS SERVICES				56,946
	OTHER DIRECT COSTS				
	Utility Svcs- Electric for Irrigation				
43001	Utility Srv-Electricity				250
43005	Utility Services/Electric-Decorative System				3,000
43004	Utility Services/Water				6,500
	Central/Indirect Services Allocation				4,025
	Advertising - Legal				150
	TOTAL OTHER DIRECT COST				13,925
	CONTRACT SERVICES	C/O $	NEW $		
	Fees-Landfill			10-9004	250
	C/S - Other Contractual Svcs			84-8491	
	C/S - ROW Mowing			84-8480	-
	C/S - Lighting Maint.			84-8491	30,000
	C/S - Installed Sod			10-5003	8,300
	C/S - Specialty Mowing			84-8496	78,829
c411406	P/S - Engineering Community Plan			84-8490	256,938
c411406	C/S - Community Plan			84-8495	147,007
c412105	C/S - Paving			84-8497	12,790
	C/S - R/M Other			84-8497	
	C/S - Concrete Flatwork			84-8478	5,000
	C/S - Flapper Gate Mtc			84-8491	10,000
	C/S - Landscaping			84-8493	20,000
	C/S - Sweeping			84-8482	4,500
	C/S - Survey			84-8491	-
	TOTAL CONTRACT SERVICES				573,614
	TOTAL WORK PROGRAM				644,485
	TAX COLLECTOR-COLLECTION FEE				16,621
	PROPERTY APPRAISER FEE				16,621
	DEBT SERVICE			Principal Pymts	-
				Interest Pymts	
	GRAND TOTAL MSTU WORK PROGRAM				$ 677,726

Budget by Single MSBU

Budget Year: 2023-BUDGET
MSBU Code: Manasota Key St/Dr

Department: All Departments
Activity: All Activities

WO #	Activity	Work Quantity	Work UOM	ADP	Crew Days	Crew Size	Labor Days	Labor Cost	Tool Cost	Parts Cost	Lump Sum	Budget Total
Manasota Key St/Dr												
1726525	10-1001-A/C Maint. Potholes	1.00	TN	2.00	0.50	2.25	1.13	797.70	74.27	128.84	0.00	1,000.80
1754891	10-2011-Catch Basin Repair	1.00	RPR	1.00	1.00	2.00	2.00	1,436.32	194.20	227.69	0.00	1,858.21
1725055	10-3001-Drainage Maint.	10,000.00	SF	3,500.00	2.86	4.25	12.16	8,965.49	1,545.33	1.38	0.00	10,512.20
1725167	10-3003-VAC Cul Clean	10.00	CULV	10.00	1.00	2.00	2.00	1,466.43	442.20	0.00	0.00	1,908.63
1730169	10-3005-Sm Pipe Rpr	3.00	RPR	2.00	1.50	3.00	4.50	3,267.75	690.75	142.43	0.00	4,100.93
1725749	10-3007-MAN Cul Clean	0.00	SF	1,500.00	0.00	3.00	0.00	0.00	0.00	0.00	0.00	0.00
1725787	10-3010-Lg Pipe Inst	0.00	LF	40.00	0.00	4.00	0.00	0.00	0.00	0.00	0.00	0.00
1725937	10-5000-Brush Cut-Response	2.00	ICD	12.00	0.17	3.00	0.51	353.81	44.00	0.00	0.00	397.80
1730170	10-5002-Sod by M&O	400.00	SF	1,000.00	0.40	2.00	0.80	562.93	87.32	385.00	0.00	1,035.25
1716466	10-5003-C/S-Sod Instlld	8,300.00	DOL	1,000.00	8.30	0.00	0.00	0.00	0.00	0.00	8,300.00	8,300.00
1726061	10-5005-Sod Watering	1,200.00	GAL	2,400.00	0.50	1.00	0.50	376.15	39.65	0.00	0.00	415.80
1716605	10-5504-Herbiciding/M&O	0.00	SF	50,000.00	0.00	1.25	0.00	0.00	0.00	0.00	0.00	0.00
1726279	10-9002-Misc. Activity	0.00	LHR	10.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00
1716777	10-9004-Landfill Fees	250.00	DOL	0.00	250.00	0.00	0.00	0.00	0.00	0.00	250.00	250.00
1726439	10-9030-Inspection - Field	5.00	ICD	10.00	0.50	2.00	1.00	753.91	19.55	0.00	0.00	773.46
1716964	10-9032-Inspection C/S Sweeping	0.00	LHR	10.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00
1717008	10-9852-Supervision	12.00	LHR	10.00	1.20	1.00	1.20	1,053.78	46.92	0.00	0.00	1,100.70
1717088	10-9866-MSDR	95.00	LHR	10.00	9.50	1.00	9.50	6,241.57	0.00	0.00	0.00	6,241.57
	Program 10 Totals:	**20,279.00**			**277.43**		**35.29**	**25,275.84**	**3,184.19**	**885.34**	**8,550.00**	**37,895.35**
1726637	60-6001-Sign Maintenance	40.00	SGN	24.00	1.67	1.20	2.00	1,384.18	93.02	314.95	0.00	1,792.15
1726739	60-6002-Sign Preparation	8.00	SGN	26.00	0.31	1.00	0.31	214.12	0.00	217.51	0.00	431.63
1726841	60-6003-Striping	5,000.00	FS	30,000.00	0.17	4.00	0.68	518.24	49.78	292.80	0.00	860.82
1726872	60-6005-Sign Install	5.00	SGN	20.00	0.25	1.00	0.25	172.68	13.93	140.72	0.00	327.32
1727019	60-6008-Herbicide Sign Shop	0.00	SGN	170.00	0.00	1.15	0.00	0.00	0.00	0.00	0.00	0.00
1727077	60-6009-Hand Liners (Legends)	0.00	LGD	50.00	0.00	4.45	0.00	0.00	0.00	0.00	0.00	0.00
1727125	60-6010-Sign Inspection	120.00	SGN	160.00	0.75	1.00	0.75	518.03	71.10	0.00	0.00	589.13
1717695	60-6013-TSM Trouble Calls	4.00	ICD	2.00	2.00	1.25	2.50	1,781.18	90.10	113.50	0.00	1,984.78
1717744	60-6052-Supervision	18.00	LHR	10.00	1.80	1.00	1.80	1,243.28	100.26	0.00	0.00	1,343.54
	Program 60 Totals:	**5,195.00**			**6.95**		**8.29**	**5,831.71**	**418.19**	**1,079.48**	**0.00**	**7,329.37**
1717770	70-7007-St Light Maint.	0.00	LITE	8.00	0.00	2.00	0.00	0.00	0.00	0.00	0.00	0.00
1717783	70-7052-Supervision	0.00	LHR	8.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00
	Program 70 Totals:	**0.00**			**0.00**		**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
1739149	84-8478-C/S Concrete Flatwork	5,000.00	DOL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5,000.00	5,000.00
1717843	84-8480-C/S Mowing	0.00	DOL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Budget by Single MSBU

Budget Year: 2023-BUDGET
MSBU Code: Manasota Key St/Dr

Department: All Departments
Activity: All Activities

WO #	Activity	Work Quantity	Work UOM	ADP	Crew Days	Crew Size	Labor Days	Labor Cost	Tool Cost	Parts Cost	Lump Sum	Budget Total
1717861	84-8482-Contract Sweeping	4,500.00	DOL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4,500.00	4,500.00
1746856	84-8485-C/S Bridge Repair	0.00	DOL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1717956	84-8487-Contract Paving	12,790.00	DOL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12,790.00	12,790.00
1718000	84-8489-Drainage Project	0.00	DOL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1718019	84-8490-Professional Engineer Svcs	256,938.00	DOL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	256,938.00	256,938.00
1718085	84-8491-Oth Contr Svc 1 (See File)	40,000.00	DOL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	40,000.00	40,000.00
1718118	84-8492-Oth Contr Svc 2 (See File)	0.00	DOL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1718138	84-8493-Contract Landscaping	20,000.00	DOL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20,000.00	20,000.00
1718164	84-8495-Oth Contr Svc General	147,007.00	DOL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	147,007.00	147,007.00
1718183	84-8496-C/S Specialty Mowing	78,829.00	DOL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	78,829.00	78,829.00
1718221	84-8497-C/S Pvmt Rejuvenation	0.00	DOL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1718254	84-8499 - C/S Survey	0.00	DOL	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00
	Program 84 Totals:	**565,064.00**			**0.00**		**0.00**	**0.00**	**0.00**	**0.00**	**565,064.00**	**565,064.00**
1718354	93-9357-Project Management	869.80	LHR	20.00	43.49	0.50	21.75	18,570.91	1,700.46	0.00	0.00	20,271.37
	Program 93 Totals:	**869.80**			**43.49**		**21.75**	**18,570.91**	**1,700.46**	**0.00**	**0.00**	**20,271.37**
1718449	94-9497-Paving Inspection	0.00	LHR	8.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00
1718487	94-9499-Drainage Inspection	0.00	LHR	8.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00
	Program 94 Totals:	**0.00**			**0.00**		**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
1718516	96-9605-Stormwater Design Support	0.00	LHR	20.00	0.00	2.00	0.00	0.00	0.00	0.00	0.00	0.00
1718553	96-9657-Stormwater Project Mgmt	0.00	LHR	20.00	0.00	2.00	0.00	0.00	0.00	0.00	0.00	0.00
	Program 96 Totals:	**0.00**			**0.00**		**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
1718588	97-9701-Traffic Engr	0.00	LHR	15.00	0.00	1.50	0.00	0.00	0.00	0.00	0.00	0.00
	Program 97 Totals:	**0.00**			**0.00**		**0.00**	**0.00**	**0.00**	**0.00**	**0.00**	**0.00**
	PW-MKM Totals:	**591,407.80**			**327.87**		**65.33**	**49,678.46**	**5,302.84**	**1,964.82**	**573,614.00**	**630,560.09**

Capital Maintenance Schedule
Public Works - MSBU/TU Road Paving
2023

Project Costs (in thousands)

Project Name	2023	2024	2025	2026	2027	2028	TOTAL
Burnt Store Village/Woodland Estates	190	8	7	7	6	5	223
Cook & Brown Paving and Mtc. Program	5	4	3	2	1	1	16
Deep Creek Paving Program	93	74	55	27	14	1	264
Englewood East Paving and Mnt Program	0	0	8,670	612	0	0	9,282
Gardens of Gulf Cove Paving Program	0	0	2,205	194	53	47	2,499
Greater Port Charlotte Road Paving Program	4,607	4,607	4,151	4,151	4,151	4,151	25,820
Grove City Paving Program	0	0	0	5,074	645	164	5,883
Harbour Heights Paving Program	307	32	0	0	0	0	339
Lemon Bay Paving and Maintenance Program	6,477	222	206	189	171	152	7,417
Manasota Key Paving Program	14	0	0	0	0	0	14
NW Port Charlotte Paving and Maintenance	5,590	91	82	71	55	28	5,917
Peace River Shores Paving Program	47	42	37	0	0	0	126
Pirate Harbor Paving Program	832	75	31	29	28	26	1,022
Placida Paving and Maintenance Program	0	0	4,017	338	127	119	4,600
Punta Gorda Non Urban Paving Program	466	73	162	6	3	1	710
Rotonda Heights Paving Program	20	14	7	1	0	0	42
Rotonda Meadows and Villas Paving and Mnt Program	0	0	0	5,303	231	646	6,180
Rotonda West Paving Program	0	0	17,430	1,571	532	501	20,035
South Burnt Store Paving	0	4,798	376	53	36	19	5,282
South Gulf Cove Paving Program Ph 1	93	71	48	1	0	0	212
South Gulf Cove Paving Program Ph 2-5	0	0	0	8,063	8,849	556	17,468
South Punta Gorda Heights Paving Program	31	27	23	19	6	0	106
South Punta Gorda Heights West Paving Program	30	25	20	5	0	0	80
Suncoast Blvd Paving and Maintenance Program	5	4	3	2	2	1	17
Tropical Gulf Acres Paving and Mnt Program	1,020	306	0	306	0	0	1,632
TOTAL	19,826	10,473	37,534	26,025	14,908	6,419	115,185

Capital Maintenance Schedule
Public Works MSBU Paving
Long Range Plan 2023

	Year Last Paved	Cost Last Paved	Total Mileage for MSBU	Today's cost per mile (on average)	2021 Updated Cost to Pave	Cost/20yrs	Cost per unit per yr	Unit	Next Paving Year
Boca Grande St/Dr - Maint	2010	234,691	2.90	155,000	449,500	22,475	31.71	eru	2030
Burnt Store Village St/Dr-Maint	2014	1,701,556	14.40	155,000	2,232,000	111,600	78.16	eru	2034
BSV - Woodland Estates/Harborside	2005	N/A	1.13	155,000	175,150	8,758	86.20	eru	2022
Cook & Brown St - Maint	2019-2020	1,103,092	6.40	172,358	1,103,092	55,155	9.63	acre	2035
Deep Creek N-Urb St/Dr-Maint	2013-2020	8,569,990	73.60	155,000	11,408,000	570,400	65.67	eru	2035
Don Pedro/Knight Isl St/Dr*	2008	137,417	4.80	155,000	744,000	37,200	0.00	MSTU	2028
Englewood East N-Urb St/Dr-Maint	2005-2007	13,643,734	179.80	155,000	27,869,000	1,393,450	85.10	eru	2027
Farabee Rd St/Dr-Maint	unpaved	N/A	4.50	1,500,000	6,750,000	337,500	42.14	acre	Unfunded
Gardens Gulf Cove St/Dr-Maint	2004	1,037,245	10.90	155,000	1,689,500	84,475	85.32	eru	2025
Grtr Port Charlotte St/Dr-Maint	continuous		658.54	155,000	102,073,700	5,103,685	82.86	eru	continuous
Grove City St/Dr-Maint	2005	1,858,379	21.30	155,000	3,301,500	165,075	62.23	eru	2024
Gulf Cove St/Dr-Maint	2009-2015	9,771,350	93.60	155,000	14,508,000	725,400	87.94	eru	2024
Harbour Hts St/Dr-Maint	2017-2019	3,145,589	25.96	121,171	3,145,589	157,279	67.17	eru	2038
Lemon Bay St/Dr-Maint	1997-2003	1,672,998	37.50	160,000	6,240,000	312,000	71.50	eru	2022
Manasota Key St/Dr	2012	114,157	2.00	155,000	310,000	15,500	0.00	MSTU	2032
Neal Road St/Dr	unknown	by others	4.00	155,000	620,000	31,000	9.28	acre	Unfunded
NW Port Char N-Urb St/Dr-Maint	1994-2000	10,040,018	186.30	119,869	22,331,595	1,116,580	64.21	eru	2017-2022
Peace River Shores St/Dr-Maint	2018	2,237,440	18.70	155,000	2,898,500	144,925	84.45	eru	2037
Pirate Harbor St/Dr Maint	2005	385,636	4.71	155,000	730,050	36,503	90.31	eru	2023
Placida St/Dr	2006-2007	1,762,981	18.60	155,000	2,883,000	144,150	70.11	eru	2025
Punta Gorda N-Urb St/Dr	2016-2019	888,527	79.80	59,698	4,763,900	238,195	32.92	eru	2029
Rotonda Heights St/Dr	2018	2,408,912	17.06	155,000	2,644,300	132,215	69.55	eru	2037
Rotonda Lakes St/Dr	2012	3,220,900	28.40	155,000	4,402,000	220,100	63.07	eru	2032
Rotonda Meadows & Villas St/Dr	2017	3,478,737	56.50	155,000	8,757,500	437,875	81.38	eru	2024/2037
Rotonda Sands North St/Dr	2012	2,737,820	25.00	155,000	3,875,000	193,750	79.17	eru	2032
Rotonda West St/Dr- Maint	2004	1,284,165	81.80	155,000	12,679,000	633,950	71.15	eru	2025
South Burnt Store St/Dr-Maint	2005	1,815,190	22.17	155,000	3,436,350	171,818	75.74	eru	2024
South Gulf Cove N-Urb Ph 2-5	2003-2007	8,030,017	100.70	155,000	15,608,500	780,425	53.24	eru	2025-2027
South Gulf Cove Ph 1 Area	2019	1,436,553	46.60	155,000	7,223,000	361,150	0.00	eru	2035
South PG Heights St/Dr-Maint	2018-2020	394,551	9.70	155,000	1,503,500	75,175	82.80	eru	2035
South PG Heights East St/Dr-Maint	2006	427,661	5.87	155,000	909,850	45,493	75.59	eru	2026
South PG Heights West St/Dr-Maint	2018-2020	610,473	11.20	155,000	1,736,000	86,800	79.26	eru	2035
Suncoast Blvd St/Dr	2019-2020	126,765	0.76	166,796	126,765	6,338	20.71	eru	2035
Town Estates St/Dr	2012	497,054	6.10	155,000	945,500	47,275	70.80	eru	2032
Tropical Gulf Acres St/Dr-Maint	2012-2014*	2,700,397	33.90	155,000	5,254,500	262,725	32.50	eru	2032

Note: Today's Cost reflects what it would cost to pave today, not any time in the future, and is the estimate for asphalt only. No incidental costs are included.

FY2023 Capital Improvements Budget / FY 2023 - FY 2028 Project Detail

Project No. c411406

GENERAL PROJECT DATA:		Status: In Progress
Project Title:	Manasota Key Community Plan	
Functional Area:	Community Development	
Department:	Public Works\Engineering	
Location:	Manasota Key MSTU/West County	

CONCURRENCY REQUIREMENTS:	(Y/N)
Does project add new capacity?	No
Is project required to maintain level of service:	No
- Within 5 years? List project in CIE	No
- From 6 to 10 years? Monitor Annually	

PROJECT NEED CRITERIA	
Safety	
Mandate	X
Replace	
Maint	

PROJECT SCHEDULE	FY23 1 2 3 4	FY24 1 2 3 4	FY25 1 2 3 4	FY26 1 2 3 4	FY27 1 2 3 4	FY28 1 2 3 4
Desgn/Arch						
Land/ROW						
Construct						
Equipment						

PROJECT DESCRIPTION:

1) Construct a sidewalk with decorative lighting and landscaping on Gulf Blvd from roundabout to Stump Pass Beach Park.
2) Design a sidewalk on Gulf Blvd North from existing sidewalk to Sarasota County Line with decorative lighting.
3) Construct a sidewalk on N. Beach Blvd from existing sidewalk to Sarasota County Line with decorative lighting.

PROJECT RATIONALE (Include Additional LOS Detail, if necessary):

The community of Manasota Key has created an Advisory Committee in order to develop and implement a community plan to enhance the area.

OPERATING BUDGET IMPACT:

Estimated impacts on maint of sidewalks, sweeping, and electric for decorative lighting.

REPLACEMENT COUNTY PROPERTY NO.:

	Prior Actual	Est FY22	Calc. for FY23: Orig. FY23	Est c/o to FY23	New $ FY23	FY23	FY24	FY25	FY26	FY27	FY28	FUTURE	Total
EXPENDITURE PLAN (000'S)													
Design/Arch/Eng	275			335	-78	257							532
Land (or ROW)													
Construction	1,950	2		147		147		3,200					5,299
Internal Costs	205	3		-59	78	19		28					255
Equipment													
Interest													
Other Fees & Costs													
Total Project Cost	2,429	5		423		423		3,228					6,085
FUNDING PLAN (000'S)													
MSBU/TU Assessments	2,429	5		423		423		3,228					6,085
TOTAL FUNDING	2,429	5		423		423		3,228					6,085
LOAN REPAYMENT SCHEDULE (000'S)													
TOTAL LOAN REPAYMENT													
OPERATING BUDGET IMPACT (000'S)													
Personal Svc.													
Non-personal			25			25	25	25	50	50	50		224
Capital													
Total Operating			25			25	25	25	50	50	50		224