

**MINUTES
MANASOTA KEY STREET & DRAINAGE
MUNICIPAL SERVICE TAXING UNIT (MSTU)**

**ADVISORY BOARD REGULAR MEETING
WEDNESDAY, JULY 13, 2022**

**9:31 am – 10:24 am
West County Annex, Room 120
6868 San Casa Drive, Englewood, Florida**

Members Present: Kathi Obendorfer, Vice Chair
Lorraine Johannessen
Michael Beaudoin

Members Absent: Ray Orozco, Chair
Betsy McCallum, sent apologies

County Staff: Kimberly Kelley, Community Liaison

Guests: Sign-in sheet attached

Call to Order / Roll Call:

The meeting was called to order at 9:31 a.m. A roll call was taken, and a quorum was present.

Changes to the Agenda / Motion to Approve Changes:

None

Citizen Input on Agenda Items Only (3 Minute Limit):

None

Approval of Minutes:

The March 30, 2022, minutes were unanimously approved as written.

Unfinished Business:

- a) North Beach Road Sidewalk and Lighting Project Update: Ms. Kelley conveyed that Johnson Engineering was selected and the Project Manger would be meeting with them this week to discuss the design scope.
- b) Maintenance of Street and Drainage/Lighting: Ms. Kelley provided the invoices for the circle landscaping and flapper gates. Ms. Kelley pointed out the FPL light hardening project along North Beach Road. Ms. Johannessen motioned to delay removing the utility and black decorative lights until FPL moves forward with removing the topped off poles, seconded by Mr. Beaudoin and it was unanimously approved. Ms. Kelley provided information regarding a request to uninstall a light near 1820 Gulf Boulevard. The Advisory Board discussed; Ms. Johannessen motioned to not uninstall the lights along Gulf Boulevard, seconded by Mr. Beaudoin and it was unanimously approved.
- c) Traffic Calming/Safety: Ms. Kelley explained the three flashing radar signs and their current functionality status; noting to replace one sign the cost is up to \$13,000. The Advisory Board unanimously agreed to leave the signs as is and not to replace any at this time.

New Business:

- a) Financial Reports: The FY22 second and third quarter actual expenditure, activity maintenance and preliminary FY23 budget reports were provided for review.

Citizen Input on MSBU items (3 Minute Limit):

None

Advisory Board Open Discussion:

Ms. Johannessen inquired on the bench and tree at the end of Wilhelm Drive. The Advisory Board discussed right of way parking, citizen access and new development.

Schedule Meetings / Items for Next Agenda:

Future meetings are scheduled at 9:30 a.m. in the West County Annex Room 120, Large Conference Room, as follows:

- Wednesday, October 26, 2022, this meeting will be held at the Ann & Chuck Dever Regional Park Recreation Center
- Wednesday, December 7, 2022

Submitted by: Kimberly Kelley
Public Works Department


Chair Signature

12-7-2022
Date



**Manasota Key Street & Drainage
Municipal Service Taxing Unit**

Advisory Board Meeting Attendance
9:30 a.m., Wednesday, July 13, 2022

West County Annex, Room 120
6868 San Casa Drive, Englewood, FL

**INFORMATION SUPPLIED ON THIS FORM
BECOMES PUBLIC RECORD**

NAME (please print)	Email Address	Phone Number
Kimberly Kelley	Kimberly.Kelley@charlottecountyfl.gov	575-3613
Kathi Obendorfer	Kathi@Kathishomes.com	445-3715
Mika Beaudou	beaudoumb@aol.com	248 444 3912
Lorraine Johansen	ljohanssen@msn.com	808 226 9369

AGENDA

MANASOTA KEY STREET & DRAINAGE MUNICIPAL SERVICE TAXING UNIT (MSTU)

ADVISORY BOARD REGULAR MEETING WEDNESDAY, JULY 13, 2022

9:30 a.m. West County Annex, Room 120
6868 San Casa Dr., Englewood, Florida

BOARD MEMBERS: Ray Orozco, Chair
Kathi Obendorfer, Vice Chair
Lorraine Johannessen
Michael Beaudoin
Betsy McCallum

COUNTY STAFF: Kimberly Kelley

PURPOSE: Regular Meeting

1. Call to Order / Roll Call
2. Changes to the Agenda / Motion to Approve Changes
3. Citizen Input on Agenda Items (3-Minute Limit)
4. Approval of Minutes: March 30, 2022
5. Unfinished Business
 - a. N. Beach Rd. Sidewalk and Lighting Project Update
 - b. Maintenance of Street and Drainage/Lighting
 - c. Traffic Calming/Safety
6. New Business
 - a. Financial Reports
7. Citizen Input on MSTU Items (3-Minute Limit)
8. Advisory Board Open Discussion
9. Meeting Schedule / Items for Next Agenda
10. Motion to Adjourn

Manasota Key Street and Drainage MSTU

Fund Financial Report
Oct. 1, 2021 - Mar. 31, 2022

	Actual FY2021	Adopted Budget FY2022	YTD Actual FY2022	Projected FY2022
Beginning Balance	\$2,650,384	\$2,497,469	\$921,887	\$921,887
Revenues				
Assessments & Earnings	451,251	469,493	437,163	461,806
Grant & Subsidy Revenue	-	-	-	-
Loans & Borrowing	-	-	-	-
Total Revenue	\$451,251	\$469,493	\$437,163	\$461,806
Expenditures				
Contract Services	21,704	77,800	8,471	77,800
Pipe Lining	-	-	-	-
ROW Maintenance	-	-	-	-
ROW Reclamation	-	-	-	-
Speciality Mowing	67,120	76,533	36,950	76,533
Public Works Services	143,207	98,527	15,470	98,527
Internal Charges	3,342	3,833	3,833	3,833
Purchased Services	28,713	39,340	19,191	39,340
Materials and Supplies	-	-	-	-
Capital Outlay	-	-	-	-
Debt Services	-	-	-	-
Project Costs				
Manasota Key Community Plan	1,915,663	2,274,797	1,980	321,306
Total Expenditures	\$2,179,748	\$2,570,830	\$85,896	\$617,339
Reserves (Ending Fund Balance)	\$921,887	\$396,132	\$1,273,155	\$766,354
<i>Reserve %</i>	29.7%	13.4%	93.7%	55.4%

Date Prepared: 4/3/2022

Monthly MSBU Activity Report

START DATE: 12/1/2021 END DATE: 2/28/2022

PW-MKM Manasota Key St/Dr

Project Number	WO Description	Equipment Code	Equipment Description	Location	Date Worked	Labor Hours	Labor Cost	Parts Cost	Equipment Cost	Contract or Cost	Work Accomp.	UOM	Total Cost
			70-7060R Lighting Inspection		01/05/2022	9.00	598.28	0.00	14.85	0.00	9.00	LHR	613.13
			Lighting Inspection Total			9.00	598.28	0.00	14.85	0.00	9.00	LHR	613.13
			Total WO Number: 1358930			24.00	2,199.68	0.00	14.85	0.00	24.00	LHR	2,214.53
1384124	MK SL #52- Beach Rd. at the Circle K - "Annual WO#"	MKM-DECO-LIG HT	Decorative Lighting										
			70-7024R Underground Locate		01/14/2022	2.00	93.76	0.00	6.60	0.00	2.00	LHR	100.36
			Underground Locate Total			2.00	93.76	0.00	6.60	0.00	2.00	LHR	100.36
			Total WO Number: 1384124			2.00	93.76	0.00	6.60	0.00	2.00	LHR	100.36
1703062	Year 1 Specialty Mowing (Manasota Key) Contract # 20-047	ROAD-11732	ROADWAY-SHORE VIEW/DR-MKM	SHORE VIEW DR-MKM									
			10-9857R Project Management		12/01/2021	0.25	29.86	0.00	0.83	0.00	0.25	LHR	30.69
					12/02/2021	0.25	29.86	0.00	0.83	0.00	0.25	LHR	30.69
					12/03/2021	0.25	29.86	0.00	0.83	0.00	0.25	LHR	30.69
					12/07/2021	0.25	29.86	0.00	0.83	0.00	0.25	LHR	30.69
					12/08/2021	0.25	29.86	0.00	0.83	0.00	0.25	LHR	30.69
					12/09/2021	0.25	29.86	0.00	0.83	0.00	0.25	LHR	30.69
					12/10/2021	0.25	29.86	0.00	0.83	0.00	0.25	LHR	30.69
					12/14/2021	0.25	29.86	0.00	0.83	0.00	0.25	LHR	30.69
					12/15/2021	0.25	29.86	0.00	0.83	0.00	0.25	LHR	30.69
					12/16/2021	0.25	29.86	0.00	0.83	0.00	0.25	LHR	30.69
					12/17/2021	0.25	29.86	0.00	0.83	0.00	0.25	LHR	30.69
					12/28/2021	0.25	29.86	0.00	0.83	0.00	0.25	LHR	30.69
					12/29/2021	0.25	29.86	0.00	0.83	0.00	0.25	LHR	30.69
					12/30/2021	0.25	29.86	0.00	0.83	0.00	0.25	LHR	30.69
					01/04/2022	0.25	29.86	0.00	0.83	0.00	0.25	LHR	30.69
					01/05/2022	0.25	29.86	0.00	0.83	0.00	0.25	LHR	30.69
					01/06/2022	0.25	29.86	0.00	0.83	0.00	0.25	LHR	30.69
					01/07/2022	0.25	29.86	0.00	0.83	0.00	0.25	LHR	30.69
					01/11/2022	0.25	29.86	0.00	0.83	0.00	0.25	LHR	30.69
					01/12/2022	0.25	29.86	0.00	0.83	0.00	0.25	LHR	30.69
					01/13/2022	0.25	29.86	0.00	0.83	0.00	0.25	LHR	30.69
					01/14/2022	0.25	29.86	0.00	0.83	0.00	0.25	LHR	30.69
					01/19/2022	0.25	29.86	0.00	0.83	0.00	0.25	LHR	30.69
					01/20/2022	0.25	29.86	0.00	0.83	0.00	0.25	LHR	30.69
					01/21/2022	0.25	29.86	0.00	0.83	0.00	0.25	LHR	30.69
					01/25/2022	0.25	29.86	0.00	0.83	0.00	0.25	LHR	30.69
					01/26/2022	0.25	29.86	0.00	0.83	0.00	0.25	LHR	30.69
					01/27/2022	0.25	29.86	0.00	0.83	0.00	0.25	LHR	30.69
					01/28/2022	0.25	29.86	0.00	0.83	0.00	0.25	LHR	30.69
					02/01/2022	0.25	29.86	0.00	0.83	0.00	0.25	LHR	30.69
					02/02/2022	0.25	29.86	0.00	0.83	0.00	0.25	LHR	30.69
					02/03/2022	0.25	29.86	0.00	0.83	0.00	0.25	LHR	30.69
					02/04/2022	0.25	29.86	0.00	0.83	0.00	0.25	LHR	30.69

Monthly MSBU Activity Report

START DATE: 12/1/2021 END DATE: 2/28/2022

PW-MKM

Project Number	WO Number	WO Description	Equipment Code	Equipment Description	Location	Date Worked	Labor Hours	Labor Cost	Parts Cost	Equipment Cost	Contract or Cost	Work Accomp.	UOM	Total Cost													
C412105	1741949	PW-MSBU-W Manasota Key FY21 Paving Program C412105	PW-MKM	Manasota Key St/Dr		02/08/2022	0.25	29.86	0.00	0.83	0.00	0.00	0.25	LHR	30.69												
						02/10/2022	0.25	29.86	0.00	0.83	0.00	0.00	0.25	LHR	30.69												
						02/11/2022	0.25	29.86	0.00	0.83	0.00	0.00	0.25	LHR	30.69												
						02/16/2022	0.25	29.86	0.00	0.83	0.00	0.00	0.25	LHR	30.69												
						02/17/2022	0.25	29.86	0.00	0.83	0.00	0.00	0.25	LHR	30.69												
						02/18/2022	0.25	29.86	0.00	0.83	0.00	0.00	0.25	LHR	30.69												
						02/23/2022	0.25	29.86	0.00	0.83	0.00	0.00	0.25	LHR	30.69												
						02/24/2022	0.25	29.86	0.00	0.83	0.00	0.00	0.25	LHR	30.69												
						02/25/2022	0.25	29.86	0.00	0.83	0.00	0.00	0.25	LHR	30.69												
								Project Management Total				10.50	1,254.12	0.00	34.65	0.00	0.00	10.50	LHR	1,288.77							
		Total WO Number: 1703062				10.50	1,254.12	0.00	34.65	0.00	0.00	10.50	LHR	1,288.77													
C412105	1741949	PW-MSBU-W Manasota Key FY21 Paving Program C412105	PW-MKM	Manasota Key St/Dr		02/02/2022	1.00	81.41	0.00	0.00	0.00	0.00	1.00	LHR	81.41												
							Paving Inspection Total																				
							Total WO Number: 1741949					1.00	81.41	0.00	0.00	0.00	1.00	LHR	81.41								
						1793374	FY21 - MK - Utility Locates - N. Beach Rd. - FPL Hardening HT	MKM-DECO-LIG HT		Decorative Lighting		12/01/2021	1.50	70.32	4.80	4.95	0.00	0.00	1.50	LHR	80.07						
												12/27/2021	2.00	93.76	4.80	6.60	0.00	0.00	2.00	LHR	105.16						
												02/28/2022	1.50	70.32	0.00	4.95	0.00	0.00	1.50	LHR	75.27						
													Underground Locate Total					5.00	234.40	9.59	16.50	0.00	5.00	LHR	260.49		
													Total WO Number: 1781570					5.00	234.40	9.59	16.50	0.00	5.00	LHR	260.49		
												1793374	PS# 11165840 Bucket Truck Brush Cut- N Beach Rd. & Lemon Bay Pointe Dr- MKM	ROAD-12868	MKM-TSM	ROADWAY-LEMON BAY POINTE DR-MKM DR-MKM		12/03/2021	3.00	180.07	0.00	21.27	0.00	0.00	0.00	ICD	201.34
																		01/11/2022	9.00	540.21	0.00	132.30	0.00	0.00	1.00	ICD	672.51
	Brush Cut-Response Total																	12.00	720.28	0.00	153.57	0.00	1.00	ICD	873.85		
	Supervision Total																	3.00	307.56	0.00	9.90	0.00	3.00	LHR	317.46		
	Total WO Number: 1793374																	15.00	1,027.84	0.00	163.47	0.00	4.00	LHR	1,191.31		
1795001	FY22 MKM 6001, Sign Maint. Location 53 Year-Round	TSM	MKM-TSM			12/02/2021	1.00	65.31	95.38	7.39	0.00							0.00	7.00	SGN	168.08						
						12/06/2021	1.50	97.97	12.04	11.09	0.00							0.00	1.00	SGN	121.09						
							Sign Maintenance Total											2.50	163.28	107.42	18.48	0.00	8.00	SGN	289.17		
							Supervision Total											2.00	287.68	0.00	5.66	0.00	2.00	LHR	293.34		
							Total WO Number: 1795001											4.50	450.96	107.42	24.14	0.00	10.00	LHR	582.51		

Monthly MSBU Activity Report

START DATE: 12/1/2021 END DATE: 2/28/2022

PW-MKMM Manasota Key St/Dr

Project	WO Number	WO Description	Equipment Code	Equipment Description	Location	Date Worked	Labor Hours	Labor Cost	Parts Cost	Equipment Cost	Contract or Cost	Work Accomp.	UOM	Total Cost
					60-6005R Sign Install	02/17/2022	2.00	130.62	66.87	13.12	0.00	3.00	SGN	210.61
					Sign Install Total		2.00	130.62	66.87	13.12	0.00	3.00	SGN	210.61
					Total WO Number: 1804934		2.00	130.62	66.87	13.12	0.00	3.00	SGN	210.61
					Total MSBU: PW-MKMM		132.00	10,964.65	183.88	480.02	0.00	336.50	SGN	11,628.55

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

PRELIM
6.5.22

CERTIFIED APPRAISED VALUATION - FY21/22 (July 2021)	\$	623,894,714
ESTIMATED APPRAISED VALUATION - FY22/23 (Budget Estimate 5% above July 2021)	\$	664,447,870
CERTIFIED APPRAISED VALUATION - FY22/23 (June 2022)	\$	698,863,593

	COST/(\$000)	
	VAL	TOTAL
PROJECTED FUND BALANCE - 10/1/22		\$ 1,085,680
ESTIMATED REVENUE AT PROPOSED RATE	\$ 0.7798	521,677
FUNDS AVAILABLE		1,607,358
GRAND TOTAL MSTU WORK PROGRAM	\$ 1.02	677,184
BALANCE AFTER PROGRAM		930,174
OTHER CASH OUTFLOWS (TRANSFERS OUT)		-
PROJECTED FUND BALANCE - 9/30/23		\$ 930,174

TRANSFERS AND RESERVES SUMMARY

RESERVE FOR FUTURE COMMUNITY PLAN	608,702
RESERVE FOR CONTINGENCY-REGULAR	160,736
RESERVE-CASH CARRIED FORWARD	160,736
TOTAL TRANSFERS AND RESERVES	930,174
TOTAL CASH OUTFLOWS AND RESERVES/BALANCES	\$ 1,607,358

Desired Minimum Fund Balance:	\$112,864
Allowable Fund Balance:	\$321,472

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 Proposed	MILL	\$ 0.7798	\$ 77.98

Totals may not add due to rounding.

PRELIM
6.5.22

CHARLOTTE COUNTY PUBLIC WORKS DIVISION
FY 2022/23 BUDGET
MANASOTA KEY ST/DR UNIT (WG)
FUND # 1373
PROPOSED MAINTENANCE WORK PROGRAM
CERTIFIED APPRAISED VALUATION - FY22/23

<u>PUBLIC WORKS SERVICES</u>	<u>TOTAL EXP</u>
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

	<u>C/O \$</u>	<u>NEW \$</u>		
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 16,349

PROPERTY APPRAISER FEE 16,349

DEBT SERVICE Principal Pymts -
Interest Pymts

GRAND TOTAL MSTU WORK PROGRAM \$ 677,184

Budget by Single MSBU

Department: All Departments
Activity: All Activities

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

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 InstlId	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	10.00	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

Department: All Departments
Activity: All Activities

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

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 Pvmnt 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 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

Florida Marine Works

3271 Tamiami Trail Unit G,
Port Charlotte, FL 33952 US
John@FloridaMarineWorks.com



INVOICE

BILL TO
Charlotte County Board of County Commissioners
18500 Murdock cir
Port Charlotte, FL 33948

INVOICE 1256
DATE 05/03/2022
TERMS Due on receipt
DUE DATE 05/03/2022

DATE	ACTIVITY	DESCRIPTION	QTY	RATE	AMOUNT
	Sales	Clean and Inspect Manasota Key Hydroflaps--April 2022 2021002411, 2021002101	1	3,450.00	3,450.00

BALANCE DUE

\$3,450.00

The Fourth quarterly cleaning and inspection of the Hydro Flaps on Manasota Key, in accordance with PO# 2021002411, Req.# 2021002101, was completed on Saturday April 30th, 2022. The 4 flaps reside in three locations and our findings are in summary as follows.

Location A) Two flaps, in close proximity, are located on the seaward side of the bulkhead abutting the El Galleon condos @ 1765 Gulf Blvd, with a large flap to the South of a smaller flap located to the North. These were both found to be moderately encrusted with hard and soft marine organisms. After cleaning, an inspection indicates that the Flaps are in good to excellent condition. All attaching hardware, framework and piping are intact and functional and are in good to excellent condition. The lip seal on the frame is pliable and in good to excellent condition and would provide good sealing characteristics. Sediment and seabed levels are sufficient as to allow proper articulation of the flaps as natural forces require.

Location B) A single Flap resides on the seaward side of the bulkhead at the North canal terminus next to the property located at 135 Sandollar lane. The single flap was found to be heavily encrusted with hard and soft marine organisms and had the most aggressive growth out of the 4, mostly due to its direct exposure to sunlight. The flap articulates properly but one corner of the frame and seal continues to remain in a damaged status.

Location C) A single Flap resides on the seaward side of the bulkhead at the South canal terminus next to the property located at 100 Mockingbird Lane. The single flap was found to be moderately encrusted with hard and soft marine organisms. After cleaning, an inspection indicates that the Flap is in good to excellent condition. All attaching hardware, framework and piping are intact and functional and in good to excellent condition. The lip seal on the frame is pliable and in good to excellent condition and would provide good sealing characteristics. Sediment and seabed levels would interfere with movement at this flap due to silting and relative proximity of the placement of the flap and frame to the seabed. Additionally, the interior of the storm pipe at this location is holding 8 - 12 inches of accumulated silt. Sediment was wiped away, without removal, to be sufficient as to allow proper articulation of the flaps as natural forces require.

Florida Marine Works will return on or about the middle of July 2022 to perform the next scheduled maintenance event.







