

ADOPTED
9.27.22

CHARLOTTE COUNTY PUBLIC WORKS DIVISION
FY 2022/23 BUDGET
LEMON BAY ST/DR MAINTENANCE UNIT (WA)
FUND # 1355
ADOPTED MAINTENANCE WORK PROGRAM

ESTIMATED ERU'S - FY 22/23 - OCCUPIED		4,031.97
ESTIMATED ERU'S - FY 22/23 - VACANT		323.20
	COST PER	
	ERU	TOTAL
PROJECTED FUND BALANCE - 10/1/22		\$ 2,432,479
ESTIMATED REVENUE	Vacant	\$ 198.00
	Occupied	\$ 178.00
		6,706,967
FUNDS AVAILABLE		9,139,446
GRAND TOTAL MSBU WORK PROGRAM	\$ 1,522.77	6,631,913
BALANCE AFTER PROGRAM		2,507,533
OTHER CASH OUTFLOWS (TRANSFERS OUT)		-
PROJECTED FUND BALANCE - 9/30/23		\$ 2,507,533
<u>TRANSFERS AND RESERVES SUMMARY</u>		
RESERVE FOR FUTURE OUTLAY		679,644
RESERVE FOR CONTINGENCY-REGULAR		913,945
RESERVE-CASH CARRIED FORWARD		913,945
TOTAL TRANSFERS AND RESERVES		2,507,533
TOTAL CASH OUTFLOWS AND RESERVES/BALANCES		9,139,446
Desired Minimum Fund Balance:	\$1,105,319	
Allowable Fund Balance:	\$1,827,889	

<u>RATE HISTORY:</u>	<u>UNIT OF MEAS</u>	<u>COST PER UOM</u>	<u>PER 80' LOT</u>
FY 2012/13 - Occupied	ERU	\$ 30.00	\$ 30.00
FY 2012/13 - Vacant	ERU	\$ 52.00	\$ 52.00
FY 2013/14 - Occupied	ERU	\$ 30.00	\$ 30.00
FY 2013/14 - Vacant	ERU	\$ 52.00	\$ 52.00
FY 2014/15 - Occupied	ERU	\$ 30.00	\$ 30.00
FY 2014/15 - Vacant	ERU	\$ 52.00	\$ 52.00
FY 2015/16 - Occupied	ERU	\$ 50.00	\$ 50.00
FY 2015/16 - Vacant	ERU	\$ 70.00	\$ 70.00
FY 2016/17 - Occupied	ERU	\$ 50.00	\$ 50.00
FY 2016/17 - Vacant	ERU	\$ 70.00	\$ 70.00
FY 2017/18 - Occupied	ERU	\$ 178.00	\$ 178.00
FY 2017/18 - Vacant	ERU	\$ 198.00	\$ 198.00
FY 2018/19 - Occupied	ERU	\$ 178.00	\$ 178.00
FY 2018/19 - Vacant	ERU	\$ 198.00	\$ 198.00
FY 2019/20 - Occupied	ERU	\$ 178.00	\$ 178.00
FY 2019/20 - Vacant	ERU	\$ 198.00	\$ 198.00
FY 2020/21 - Occupied	ERU	\$ 178.00	\$ 178.00
FY 2020/21 - Vacant	ERU	\$ 198.00	\$ 198.00
FY 2021/22 - Occupied	ERU	\$ 178.00	\$ 178.00
FY 2021/22 - Vacant	ERU	\$ 198.00	\$ 198.00
FY 2022/23 - Occupied Proposed	ERU	\$ 178.00	\$ 178.00
FY 2022/23 - Vacant Proposed	ERU	\$ 198.00	\$ 198.00

CURRENT MAXIMUM RATE \$ 198.00

Totals may not add due to rounding.

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LEMON BAY ST/DR MAINTENANCE UNIT (WA)
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ADOPTED MAINTENANCE WORK PROGRAM

<u>PUBLIC WORKS SERVICES</u>	<u>TOTAL EXP</u>
Maintenance Services	\$ 265,065
Equipment Replacement Charges	28,522
Signing & Marking Materials	3,805
Road/Drainage Maintenance Materials	14,560
TOTAL PUBLIC WORKS SERVICES	311,952

<u>OTHER DIRECT COSTS</u>	
Prof Svcs/Engineer	-
Central/Indirect Services Allocation	3,697
Advertising - Legal	150
TOTAL OTHER DIRECT COST	3,847

<u>CONTRACT COSTS</u>	<u>C/O \$</u>	<u>NEW \$</u>	
C/S - Installed Sod		10-5003	-
Landfill Fees		10-9006	500
C/S - ROW Mowing		84-8480	8,093
C/S - ROW Reclamation		84-8484	-
C/S - Specialty Mowing		84-8496	3,461
C/S - Survey		84-8499	-
C/S - Pipe Liner		84-8494	20,000
c410717 C/S - Paving		84-8487	6,000,000
c410717 R/M - Other			
TOTAL CONTRACT COSTS			6,032,054

TOTAL WORK PROGRAM	6,347,853
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TAX COLLECTOR-COLLECTION FEE	15,634
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DEBT SERVICE	c410717 Principal Pymts	
	c410717 Interest Pymts	268,426

GRAND TOTAL MSBU WORK PROGRAM	\$ 6,631,913
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Budget by Single MSBU

Budget Year: 2023-BUDGET
MSBU Code: Lemon Bay St/Dr Mtc

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
Lemon Bay St/Dr Mtc												
1726524	10-1001-A/C Maint. Potholes	2.00	TN	2.00	1.00	2.25	2.25	1,595.39	148.54	257.68	0.00	2,001.61
1721121	10-1005-Open Road Cut Repairs	0.00	TN	7.50	0.00	4.00	0.00	0.00	0.00	0.00	0.00	0.00
1724460	10-1006-Pvmnt Rst Builders	0.00	TN	2.00	0.00	2.30	0.00	0.00	0.00	0.00	0.00	0.00
1724493	10-2002-Catch Basins	2.00	CB	1.00	2.00	3.00	6.00	4,338.02	860.80	803.98	0.00	6,002.80
1724413	10-2004-Curb & Gutter	0.00	LF	30.00	0.00	4.75	0.00	0.00	0.00	0.00	0.00	0.00
1724420	10-2005-Con Drways	800.00	SF	300.00	2.67	3.25	8.68	6,333.96	950.92	4,060.16	0.00	11,345.04
1724929	10-2011-Catch Basin Repair	2.00	RPR	1.00	2.00	2.00	4.00	2,872.65	388.39	455.38	0.00	3,716.41
1725051	10-3001-Drainage Maint.	0.00	SF	3,500.00	0.00	4.25	0.00	0.00	0.00	0.00	0.00	0.00
1725165	10-3003-VAC Cul Clean	20.00	CULV	10.00	2.00	2.00	4.00	2,932.87	884.40	0.00	0.00	3,817.27
1725666	10-3004-Sm Pipe Inst	200.00	LF	32.00	6.25	3.00	18.75	13,615.61	2,878.13	8,300.47	0.00	24,794.21
1725708	10-3005-Sm Pipe Rpr	2.00	RPR	2.00	1.00	3.00	3.00	2,178.50	460.50	94.96	0.00	2,733.95
1725748	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
1725803	10-3011-Lg Pipe Rpr	1.00	EA	2.00	0.50	4.00	2.00	1,485.52	230.25	86.08	0.00	1,801.84
1725827	10-3014-Drg Mtc Regrading	0.00	SF	5,000.00	0.00	4.00	0.00	0.00	0.00	0.00	0.00	0.00
1725883	10-4002-Shoulder Repr	1.00	SM	0.50	2.00	4.00	8.00	5,861.60	913.60	501.05	0.00	7,276.25
1725936	10-5000-Brush Cut-Response	3.00	ICD	12.00	0.25	3.00	0.75	520.30	64.70	0.00	0.00	585.00
1716488	10-5003-C/S-Sod InstlId	0.00	SF	1,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1725994	10-5004-BC Flail Mowr	0.00	CY	12,000.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00
1716602	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
1726176	10-8003-Fuel Truck	2.00	LHR	10.00	0.20	1.00	0.20	154.24	43.22	0.00	0.00	197.46
1726231	10-8004-Transport	3.00	LHR	3.00	1.00	1.00	1.00	811.42	291.20	0.00	0.00	1,102.62
1726276	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
1716800	10-9004-Landfill Fees	500.00	DOL	0.00	500.00	0.00	0.00	0.00	0.00	0.00	500.00	500.00
1726361	10-9020-ROW Clr & Haul	5.00	TN	5.00	1.00	3.00	3.00	2,178.50	712.70	0.00	0.00	2,891.20
1726438	10-9030-Inspection - Field	30.00	ICD	10.00	3.00	2.00	6.00	4,523.46	117.30	0.00	0.00	4,640.76
1716961	10-9031-Inspection C/S Mowing	30.00	LHR	10.00	3.00	1.00	3.00	0.00	117.30	0.00	0.00	117.30
1717032	10-9852-Supervision	25.00	LHR	10.00	2.50	1.00	2.50	2,195.38	97.75	0.00	0.00	2,293.13
1717078	10-9866-MSDR	15.00	LHR	10.00	1.50	1.00	1.50	985.51	0.00	0.00	0.00	985.51
Program 10 Totals:		1,643.00			531.87		74.63	52,582.93	9,159.70	14,559.76	500.00	76,802.36
1726635	60-6001-Sign Maintenance	260.00	SGN	24.00	10.83	1.20	13.00	8,976.46	603.23	2,042.43	0.00	11,622.13
1726737	60-6002-Sign Preparation	25.00	SGN	26.00	0.96	1.00	0.96	663.08	0.00	673.58	0.00	1,336.66
1726840	60-6003-Striping	0.00	FS	30,000.00	0.00	4.00	0.00	0.00	0.00	0.00	0.00	0.00
1726871	60-6005-Sign Install	6.00	SGN	20.00	0.30	1.00	0.30	207.21	16.71	168.87	0.00	392.79
1727018	60-6008-Herbicide Sign Shop	230.00	SGN	170.00	1.35	1.15	1.55	1,072.33	120.01	13.20	0.00	1,205.54
1727076	60-6009-Hand Liners (Legends)	25.00	LGD	50.00	0.50	4.45	2.23	1,588.27	143.45	793.78	0.00	2,525.50

Budget by Single MSBU

Budget Year: 2023-BUDGET
MSBU Code: Lemon Bay St/Dr Mtc

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
1727124	60-6010-Sign Inspection	1,300.00	SGN	160.00	8.13	1.00	8.13	5,615.47	770.72	0.00	0.00	6,386.19
1717686	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
1717743	60-6052-Supervision	20.00	LHR	10.00	2.00	1.00	2.00	1,381.42	111.40	0.00	0.00	1,492.82
	Program 60 Totals:	1,870.00			26.07		30.66	21,285.42	1,855.62	3,805.36	0.00	26,946.41
1717842	84-8480-C/S Mowing	8,093.00	DOL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8,093.00	8,093.00
1717911	84-8484-C/S Vegetation Removal	0.00	DOL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1717954	84-8487-Contract Paving	6,000,000.00	DOL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6,000,000.00	6,000,000.00
1718153	84-8494-C/S Pipe Liner	20,000.00	DOL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20,000.00	20,000.00
1718199	84-8496-C/S Specialty Mowing	3,461.00	DOL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3,461.00	3,461.00
1718220	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
1718269	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:	6,031,554.00			0.00		0.00	0.00	0.00	0.00	6,031,554.00	6,031,554.00
1718353	93-9357-Project Management	8,955.00	LHR	20.00	447.75	0.50	223.88	191,196.27	17,507.03	0.00	0.00	208,703.30
	Program 93 Totals:	8,955.00			447.75		223.88	191,196.27	17,507.03	0.00	0.00	208,703.30
1718441	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
	Program 94 Totals:	0.00			0.00		0.00	0.00	0.00	0.00	0.00	0.00
1718587	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-LBM Totals:	6,044,022.00			1,005.69		329.17	265,064.62	28,522.35	18,365.12	6,032,054.00	6,344,006.07

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	Total Mileage	Today's cost per mile (on average)	2021 Updated Cost to Pave	Cost/20yrs	Cost per unit per yr	Unit	Next Paving Year
	Paved	Cost Last Paved	for MSBU					
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.