

ADOPTED
9.27.22

CHARLOTTE COUNTY PUBLIC WORKS DIVISION
FY 2022/23 BUDGET
TROPICAL GULF ACRES ST/DR MTC (SA)
FUND # 1494
ADOPTED MAINTENANCE WORK PROGRAM

ESTIMATED ERU'S - FY 22/23 - OCCUPIED		998.30
ESTIMATED ERU'S - FY 22/23 - VACANT		6,241.31
COST PER		
	ERU	TOTAL
PROJECTED FUND BALANCE - 10/1/22		\$ 1,843,988
ESTIMATED REVENUE	Vacant	\$ 102.00
	Occupied	\$ 98.00
FUNDS AVAILABLE		703,629
GRAND TOTAL MSBU WORK PROGRAM	\$ 269.11	1,948,238
BALANCE AFTER PROGRAM		599,379
OTHER CASH OUTFLOWS (TRANSFERS OUT)		-
PROJECTED FUND BALANCE - 9/30/23		\$ 599,379

TRANSFERS AND RESERVES SUMMARY

RESERVE FOR FUTURE CAPITAL OUTLAY	89,855
RESERVE FOR CONTINGENCY-REGULAR	254,762
RESERVE-CASH CARRIED FORWARD	254,762
TOTAL TRANSFERS AND RESERVES	599,379
TOTAL CASH OUTFLOWS AND RESERVES/BALANCES	\$ 2,547,617

Desired Minimum Fund Balance:	\$324,706
Allowable Fund Balance:	\$509,523

RATE HISTORY:	UNIT OF MEAS	COST PER UOM	PER 80' LOT
FY 2012/13 - Occupied	ERU	\$ 98.00	\$ 98.00
FY 2012/13 - Vacant	ERU	\$ 102.00	\$ 102.00
FY 2013/14 - Occupied	ERU	\$ 98.00	\$ 98.00
FY 2013/14 - Vacant	ERU	\$ 102.00	\$ 102.00
FY 2014/15 - Occupied	ERU	\$ 98.00	\$ 98.00
FY 2014/15 - Vacant	ERU	\$ 102.00	\$ 102.00
FY 2015/16 - Occupied	ERU	\$ 98.00	\$ 98.00
FY 2015/16 - Vacant	ERU	\$ 102.00	\$ 102.00
FY 2016/17 - Occupied	ERU	\$ 98.00	\$ 98.00
FY 2016/17 - Vacant	ERU	\$ 102.00	\$ 102.00
FY 2017/18 - Occupied	ERU	\$ 98.00	\$ 98.00
FY 2017/18 - Vacant	ERU	\$ 102.00	\$ 102.00
FY 2018/19 - Occupied	ERU	\$ 98.00	\$ 98.00
FY 2018/19 - Vacant	ERU	\$ 102.00	\$ 102.00
FY 2019/20 - Occupied	ERU	\$ 98.00	\$ 98.00
FY 2019/20 - Vacant	ERU	\$ 102.00	\$ 102.00
FY 2020/21 - Occupied	ERU	\$ 98.00	\$ 98.00
FY 2020/21 - Vacant	ERU	\$ 102.00	\$ 102.00
FY 2021/22 - Occupied	ERU	\$ 98.00	\$ 98.00
FY 2021/22 - Vacant	ERU	\$ 102.00	\$ 102.00
FY 2022/23 - Occupied	ERU	\$ 98.00	\$ 98.00
FY 2022/23 - Vacant	ERU	\$ 102.00	\$ 102.00

CURRENT MAXIMUM RATE \$ 102.00

Totals may not add due to rounding.

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TROPICAL GULF ACRES ST/DR MTC (SA)
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ADOPTED MAINTENANCE WORK PROGRAM

<u>PUBLIC WORKS SERVICES</u>	<u>TOTAL EXP</u>
Maintenance Services	\$ 216,719
Equipment Replacement Charges	33,711
Signing & Marking Materials	5,488
Road/Drainage Maintenance Materials	18,468
TOTAL PUBLIC WORKS SERVICES	274,385

OTHER DIRECT COSTS

Postage & Notices	
Central/Indirect Services Allocation	6,687
Advertising - Legal	150
TOTAL OTHER DIRECT COST	6,837

CONTRACT SERVICES

	<u>C/O \$</u>	<u>NEW \$</u>	
C/S - Sod Installed		10-5003	66,400
Landfill Fees		10-9004	1,500
C/S - Concrete Flatwork		84-8478	5,000
C/S - Pipe Line		84-8489	20,000
C/S - ROW Mowing		84-8480	84,427
cmr2211 C/S - Paving		84-8487	1,000,000
C/S - ROW Reclamation		84-8484	250,000
C/S - Grading		84-8488	225,000
TOTAL CONTRACT SERVICES			1,652,327

TOTAL WORK PROGRAM	1,933,549
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TAX COLLECTOR-COLLECTION FEE	14,689
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DEBT SERVICE	Principal Pymts
	Interest Pymts

GRAND TOTAL MSBU WORK PROGRAM	\$ 1,948,238
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Budget by Single MSBU

Budget Year: 2023-BUDGET

MSBU Code: Tropical Gulf Acres 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
Tropical Gulf Acres St/Dr M												
1726555	10-1001-A/C Maint. Potholes	4.00	TN	2.00	2.00	2.25	4.50	3,190.78	297.07	515.36	0.00	4,003.22
1721136	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
1724470	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
1734564	10-2002-Catch Basins	1.00	CB	1.00	1.00	2.00	2.00	0.00	0.00	401.99	0.00	401.99
1724429	10-2005-Con Drways	0.00	SF	300.00	0.00	3.25	0.00	0.00	0.00	0.00	0.00	0.00
1724947	10-2011-Catch Basin Repair	1.00	RPR	1.00	1.00	2.75	2.75	1,436.32	223.02	227.17	0.00	1,886.51
1725025	10-2099-Misc. Concrete	10.00	LHR	23.00	0.43	2.50	1.08	787.75	69.96	77.56	0.00	935.28
1725101	10-3001-Drainage Maint.	80,000.00	SF	3,500.00	22.86	4.25	97.16	71,661.24	12,351.83	11.01	0.00	84,024.09
1725192	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
1725691	10-3004-Sm Pipe Inst	400.00	LF	32.00	12.50	3.00	37.50	27,231.22	5,756.25	16,600.95	0.00	49,588.42
1725732	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
1734566	10-3009-Sidelot Outfall	400.00	SF	2,500.00	0.16	4.00	0.64	475.37	84.22	38.34	0.00	597.93
1725795	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
1725864	10-4001-Road Grade	0.00	SY	20,000.00	0.00	2.50	0.00	0.00	0.00	0.00	0.00	0.00
1725903	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
1725922	10-4005-Non-Asph Road Recon	0.00	MI	0.25	0.00	4.00	0.00	0.00	0.00	0.00	0.00	0.00
1725958	10-5000-Brush Cut-Response	20.00	ICD	12.00	1.67	3.00	5.01	3,475.63	432.20	0.00	0.00	3,907.82
1716478	10-5003-C/S-Sod InstlId	66,400.00	DOL	1,000.00	66.40	0.00	0.00	0.00	0.00	0.00	66,400.00	66,400.00
1726016	10-5004-BC Flail Mowr	20,000.00	CY	12,000.00	1.67	1.00	1.67	1,256.34	513.53	0.00	0.00	1,769.87
1726086	10-5005-Sod Watering	9,072.00	GAL	2,400.00	3.78	1.00	3.78	2,843.69	299.75	0.00	0.00	3,143.45
1726201	10-8003-Fuel Truck	10.00	LHR	10.00	1.00	1.00	1.00	771.18	216.10	0.00	0.00	987.28
1726253	10-8004-Transport	10.00	LHR	3.00	3.33	1.00	3.33	2,702.02	969.70	0.00	0.00	3,671.71
1726301	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
1716792	10-9004-Landfill Fees	1,500.00	DOL	0.00	1,500.00	0.00	0.00	0.00	0.00	0.00	1,500.00	1,500.00
1726389	10-9020-ROW Clr & Haul	25.00	TN	5.00	5.00	3.00	15.00	10,892.49	3,563.50	0.00	0.00	14,455.99
1726459	10-9030-Inspection - Field	25.00	ICD	10.00	2.50	2.00	5.00	3,769.55	97.75	0.00	0.00	3,867.30
1716936	10-9031-Inspection C/S Mowing	35.00	LHR	10.00	3.50	1.00	3.50	0.00	136.85	0.00	0.00	136.85
1717002	10-9034-Inspection C/S Veg Remvl	0.00	LHR	10.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00
1717025	10-9852-Supervision	50.00	LHR	10.00	5.00	1.00	5.00	4,390.76	195.50	0.00	0.00	4,586.26
1717097	10-9866-MSDR	10.00	LHR	10.00	1.00	1.00	1.00	657.01	0.00	0.00	0.00	657.01
Program 10 Totals:		177,996.00			1,639.80		204.91	146,514.32	27,465.73	18,468.39	67,900.00	260,348.45
1726689	60-6001-Sign Maintenance	400.00	SGN	24.00	16.67	1.20	20.00	13,816.96	928.52	3,143.80	0.00	17,889.28
1726813	60-6002-Sign Preparation	50.00	SGN	26.00	1.92	1.00	1.92	1,326.16	0.00	1,347.16	0.00	2,673.32
1726852	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
1734565	60-6005-Sign Install	15.00	SGN	20.00	0.75	1.00	0.75	518.03	41.78	422.16	0.00	981.97

Budget by Single MSBU

Budget Year: 2023-BUDGET
MSBU Code: Tropical Gulf Acres 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
1727046	60-6008-Herbicide Sign Shop	2,000.00	SGN	170.00	11.76	1.15	13.52	9,341.16	1,045.41	115.01	0.00	10,501.58
1727108	60-6009-Hand Liners (Legends)	10.00	LGD	50.00	0.20	4.45	0.89	635.31	57.38	317.51	0.00	1,010.20
1727157	60-6010-Sign Inspection	1,000.00	SGN	160.00	6.25	1.00	6.25	4,316.94	592.50	0.00	0.00	4,909.44
1717705	60-6013-TSM Trouble Calls	5.00	ICD	2.00	2.50	1.25	3.13	2,226.47	112.63	141.87	0.00	2,480.97
1717764	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:	3,500.00			42.05		48.46	33,562.45	2,889.62	5,487.51	0.00	41,939.58
1739158	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
1717858	84-8480-C/S Mowing	84,427.00	DOL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	84,427.00	84,427.00
1717918	84-8484-C/S Vegetation Removal	250,000.00	DOL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	250,000.00	250,000.00
1717972	84-8487-Contract Paving	1,000,000.00	DOL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1,000,000.00	1,000,000.00
1717988	84-8488-Contract Grading	225,000.00	DOL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	225,000.00	225,000.00
1739193	84-8489-Drainage Project	20,000.00	DOL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20,000.00	20,000.00
1718094	84-8491-Oth Contr Svc 1 (See File)	0.00	DOL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1718117	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
1751169	84-8494-C/S Pipe Liner	0.00	DOL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
1718219	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
	Program 84 Totals:	1,584,427.00			0.00		0.00	0.00	0.00	0.00	1,584,427.00	1,584,427.00
1718405	93-9357-Project Management	1,716.20	LHR	20.00	85.81	0.50	42.91	36,642.22	3,355.17	0.00	0.00	39,997.39
	Program 93 Totals:	1,716.20			85.81		42.91	36,642.22	3,355.17	0.00	0.00	39,997.39
1718455	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
1718534	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
	Program 96 Totals:	0.00			0.00		0.00	0.00	0.00	0.00	0.00	0.00
1718595	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-TGAM Totals:	1,767,639.20			1,767.66		296.28	216,718.99	33,710.52	23,955.90	1,652,327.00	1,926,712.42

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

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