BREVARD COUNTY, FLORIDA ANNUAL CAPITAL IMPROVEMENT PLAN FOR FY 2018-2019 TO FY 2022-2023

THE COUNTY'S CAPITAL IMPROVEMENTS PLAN

Brevard County utilizes the Capital Improvements Plan planning process to identify, quantify and assess its capital improvement needs over a five-year time period.

The Brevard County Comprehensive Plan provides the following definition of a Capital Improvement:

Capital Improvement - any construction, or land acquisition that costs \$35,000 or more and has a five (5) year or longer expected service life. Projects, which may cost less than \$35,000 that are considered necessary for the implementation of any long-term improvement, including implementation of the adopted Comprehensive Plan, shall also be considered a capital improvement.

The annual capital improvement budget authorizes both the financing and spending necessary for the year's capital improvement projects. However the capital improvement program identifies both the revenues and expenses necessary to carry out the capital projects listed in the capital improvement plan, over a five year period. Brevard County's financial policy as found in BCC 21 requires the County to develop and maintain an annual capital improvement budget and a capital improvement plan as part of the budgeting activity.

Development of the Capital Improvement Plan is a dynamic process that enables Brevard County to plan for major expenditures in the future and adjust capital projects as needs and circumstances change. Brevard County's long range CIP is updated annually to incorporate capital projects identified over the next five-year period. Specific revenue sources to fund these projects through the Fiscal Year 2022-2023 are also identified. Brevard County's Capital Improvements Plan identifies the total project cost for each project in the plan. The following table is the calculation of the total project cost for a specific project in the plan:

Categories	Summation
Actual Expenditures Prior Years	+\$168,105,699
Projected Expenditures FY 2017-18	+\$63,370,572
Adopted Budget FY 2018-19	+\$264,294,705
Proposed Budget FY 2019-20	+\$94,109,799
Proposed Budget FY 2020-21	+\$67,546,697
Proposed Budget FY 2021-22	+\$45,348,138
Proposed Budget FY 2022-23	+\$53,782,482
Result	Total Project Cost

The annual capital improvement budget is separate and distinct from the County's operating budget for several reasons.

- Capital Improvements reflect non-recurring rather than ongoing expenses. Where possible capital
 projects are funded from non-recurring funding sources such as debt proceeds and grants; these onetime revenue sources are not appropriate funding sources for recurring operating expenses.
- Capital Improvement Projects tend to be of high cost, requiring more stringent control and accountability.
- Several revenue sources such as voter referendum taxes, impact fees and certain gas taxes are by statute, or other legal restriction, limited to use on capital improvements.

The development of the CIP can be viewed as a three-step process as outlined below:

Step 1: Need identification

Each department identifies improvements that are necessary to eliminate safety hazards or respond to emergencies, respond to customer demands, satisfy policy and concurrency requirements of the comprehensive plan, deliver mandated services, improve service delivery systems, and for renovations to existing County facilities within the five-year timeframe of the CIP.

Step 2: Funding source identification

The Budget Office obtains information concerning current and projected financial resources, using trend analysis techniques that incorporate traditional drivers such as the Consumer Price Index, building permits issued, new construction, population growth, and property valuations. Funding sources from these financial projections are included in each department's section of this document.

Step 3: Project review

All requests have a project description, cost estimates, and implementation schedule. Each capital project has been evaluated and matched with available revenues from appropriate sources. Capital improvements represent a significant financial outlay for local governments, as the pool of financial resources available to fund requested projects over the five-year planning period is limited. The Capital Improvements Plan also provides financial and rating agencies with assurances that the government has carefully planned for its future capital requirements, and has assessed the financial resources likely to be available to meet those requirements. This planning, combined with other such measures as adopted fiscal policies, assist in ensuring County resources are being allocated to meet the needs of the community.

The FY 2019 CIP provides information on 321 funded projects totaling \$756,558,092, as identified below:

- \$231,476,271 in prior year project expenditures
- \$264,294,705, in the recommended CIP budget for FY 2018-2019, and
- \$260,787,116 from FY 2019-2020 through 2022-2023

		REQUE	STEC	FY 2018	-19	VEMENT PLAN TO FY 2022-23 D PROJECTS		DEPARTMEN	VT					
CENTRAL SERVICES DEPARTMENT	All Prior FYs	FY 2017/18		FY 2018/19		FY 2019/20		FY 2020/21		FY 2021/22	F	Y 2022/23 & Future		Total
Revenue Sources:														
General Revenue	\$ =	\$ ===	\$	144,000	\$	3#7	\$		\$	160	\$	(#)	\$	144,000
Reserves	\$ =	\$	\$	326,000	\$		\$	-	\$		\$		\$	326,000
Charges for Services	\$ 20,000	\$											\$	20,000
Total Revenue	\$ 20,000	\$ (**)	\$	470,000	\$: : (1)	\$	5	\$	1.81	\$	(.	\$	490,000
Planned Expenditures:	\$ 20,000	\$	\$	470,000	\$	(#)	\$	*:	\$	199	\$	0.00	\$	490,000
EMERGENCY			_				Т.		Г		F	Y 2022/23 &	r -	
MANAGEMENT OFFICE	All Prior FYs	FY 2017/18		FY 2018/19	L	FY 2019/20		Y 2020/21		FY 2021/22	L	Future		Total
Revenue Sources: Other Financing														
Sources	\$ %	\$ 39,750	c	40,943	\$	42,171	¢	43,436	\$	44,739	\$	857,059	ė	1,068,098
Grant	\$:=	\$ 1,614,150		1,500,000	\$	718,850	ڔ	43,430	\$		\$			13,336,631
Other Transfers	\$ 14,584,868	\$ 903,564	۶	1,300,000	\$, 10,03U	\$		\$		\$		\$	15,488,432
Total Revenue	\$ 14,584,868		\$	1,540,943		761,021		43,436	\$			10,360,690	,	29,893,161
Planned Expenditures:	\$ 14,584,868	\$ 2,458,417	s	1,559,297	Ś	718,850	5		\$		Ś	10,571,729	5	29,893,161
			Ť		Ĺ		Ť		Ť		Ť		Ť	
HOUSING AND HUMAN SERVICES DEPARTMENT	All Prior FYs	FY 2017/18	1	FY 2018/19		FY 2019/20	F	Y 2020/21		FY 2021/22	F	Y 2022/23 & Future		Total
Revenue Sources:														
Grant	\$ 74,913	\$ 636,846	c	656,241	ė		ć		4		٠		4	1,368,000
Total Revenue	\$ 74,913			656,241		: :	\$ \$	3.5	\$ \$	•	\$ \$	•	\$ \$	1,368,000
Planned Expenditures:	\$ 74,913	\$ 636,846	\$	656,241	\$:=	\$	9 2	\$		\$		\$	1,368,000
									_		F	Y 2022/23 &		
JUDICIAL SUPPORT	All Prior FYs	FY 2017/18	Ľ	FY 2018/19		FY 2019/20	F	Y 2020/21		FY 2021/22		Future		Total
Revenue Sources:														
General Revenue	\$ -	\$ -	\$	14,000	\$		\$		\$		\$		\$	14,000
Total Revenue	\$ =	\$	\$	14,000		•	\$		\$	**	\$:=:	\$	14,000
Planned Expenditures:	\$ =	\$ -	\$	14,000	\$		\$		\$.	\$	3	\$	14,000
LIBRARY SERVICES			ì	2000	_							/ 2022/23 &	_	
DEPARTMENT	All Prior FYs	FY 2017/18	L	Y 2018/19		FY 2019/20	F	Y 2020/21		FY 2021/22	Ľ	Future		Total
Revenue Sources:														
Ad Valorem Taxes	\$ 151,008	\$ 1,717,680	\$	5,212,032	\$	2	\$		\$	(2)	\$	2.0	\$	7,080,720
Donations	\$ 83,025		\$		\$	*	\$	363	\$	340	\$	-	\$	83,025
Impact Fees	\$ -	\$ 250,000	-	1 3	\$		\$		\$	8.9.0	\$	-	\$	250,000
Total Revenue	\$ 234,033			5,212,032		2	\$	1	\$:20	\$	-	\$	7,413,745
Planned Expenditures:	\$ 151,008	\$ 1,967,680	\$	5,295,057	\$	· · · · · · · · · · · · · · · · · · ·	\$	⊙)	\$	•	\$		\$	7,413,745
MELBOURNE-TILLMAN	· · · · · · · · · · · · · · · · · · ·		1		_				-			1		
WATER CONTROL	All Prior FYs	FY 2017/18	F	Y 2018/19	ı	FY 2019/20	F	Y 2020/21		FY 2021/22	F	/ 2022/23 & Future		Total
DISTRICT			-								_			
Revenue Sources:														
Assessments	\$ =	\$ 100,000	\$	100,000	\$	100,000	\$	100,000	\$	100,000	\$	100,000	\$	600,000
Fotal Revenue	\$	\$ 100,000	\$	100,000	\$	100,000	\$	100,000	\$	100,000	\$	100,000	\$	600,000
Planned Expenditures:	\$ -	\$ 100,000	\$	100,000	\$	100,000	\$	100,000	\$	100,000	\$	100,000	\$	600,000

REQUESTED CAPITAL IMPROVEMENT PLAN BY DEPARTMENT FY 2018-19 TO FY 2022-23 FUNDED PROJECTS

						. 310	_									
MERRITT ISLAND REDEVELOPMENT AGENCY		All Prior FYs		FY 2017/18		FY 2018/19		FY 2019/20		FY 2020/21		FY 2021/22	F	Y 2022/23 & Future		Total
Revenue Sources: Ad Valorem Taxes Total Revenue	\$ \$	=	\$ \$	1,267,330	\$ \$	1,660,000	\$ \$	745,000 745,000			\$ \$		\$ \$		\$ \$	3,672,3 3,672,3
Planned Expenditures:	\$	*	\$		\$	2,927,330	\$	745,000	\$		\$	×	\$	3	\$	3,672,3
MOSQUITO CONTROL DEPARTMENT		All Prior FYs		FY 2017/18		FY 2018/19		FY 2019/20		FY 2020/21		FY 2021/22	F	Y 2022/23 & Future		Total
Revenue Sources:																
Ad Valorem Taxes Total Revenue	\$ \$	(*)	\$ \$	80,000 80,000	\$	120,000	\$ \$	(a) (a)	\$ \$	¥	\$ \$	8	\$ \$	•	\$ \$	200,0 200, 0
Planned Expenditures:	\$		\$	7,685	\$	192,315	\$	9	\$		\$	ä	\$	- 36	\$	200,0
NATURAL RESOURCES MANAGEMENT DEPARTMENT	,	All Prior FYs		FY 2017/18		FY 2018/19		FY 2019/20	,	FY 2020/21		FY 2021/22	F	7 2022/23 & Future		Total
Revenue Sources:																
Assessments	\$	6,287,709	\$	4,345,362	\$	5,657,002	\$	3,890,250	\$	2,180,000	\$	2,368,464	\$	1,350,000	\$	26,078,7
Charges for Services	\$	(3)	\$	(2)	\$	2,808	\$		\$	±1	\$	8	\$		\$	2,8
General Revenue	\$	147,430	\$	27	\$		\$	12	\$	=	\$	2-	\$	920	\$	147,4
Grant	\$	48,762,780	\$	2,149,099	\$		\$	9	\$	•	Ś	*:	\$	1+3	\$	50,911,8
Other Financing		, , ,	•	_,,			Ť		•		•		•		•	00,222,0
Sources	\$	-	\$		\$	1,600,000	\$		\$	_	\$	_	\$	_	\$	1,600,0
Sales Tax	\$	4,013,999	\$	30,442,172	-			24 761 921	-	20 007 215	- 1	_		10 730 011	•	
Total Revenue	۶ \$	59,211,918	\$	36,936,633	\$		\$	24,761,821			\$	2 260 464	-	19,728,911	-	137,221,3
Total Nevelide	7	33,211,310	ş	30,530,033	3	30,027,003	\$	28,652,071	Þ	31,067,213	\$	2,368,464	Þ	21,078,911	\$	215,962,2
Planned Expenditures:	\$	22,476,406	\$	6,437,099	\$	67,339,397	\$	40,092,028	\$	32,890,049	\$	24,084,848	\$	22,642,470	\$	215,962,2
NORTH BREVARD ECONOMIC DEVELOPMENT ZONE	,	All Prior FYs		FY 2017/18		FY 2018/19		FY 2019/20	F	Y 2020/21		FY 2021/22	F	/ 2022/23 & Future		Total
Revenue Sources:																
Ad Valorem Taxes	\$	665,000	\$	300,000	\$	285,000	\$	*	\$	(e)	\$	1060	\$	-	\$	1,250,0
Total Revenue	\$	665,000	\$	300,000	\$	285,000	\$	9	\$	•	\$	(8)	\$. 3	\$	1,250,0
Planned Expenditures:	\$	665,000	\$	300,000	\$	285,000	\$		\$	*	\$		\$		\$	1,250,0
PARKS AND RECREATION DEPARTMENT	А	All Prior FYs		FY 2017/18		FY 2018/19		FY 2019/20	F	Y 2020/21		FY 2021/22	F	/ 2022/23 & Future		Total
Revenue Sources:																
Ad Valorem Taxes	\$	76,000	\$	2,573,239	\$	90,819	Ś		\$	· ·	\$	1040	\$	-	\$	2,740,0
General Revenue	\$	-	\$	1,091,787				-	\$		\$	OF:	\$		\$	1,371,7
ond/Referendum	\$	4	•	-,,	\$	156,000		9	\$		\$	NE.	\$	=	\$	156,0
Charges for Services	\$	886,835	\$	581,340	¢	10,000	\$	2	\$	(2)	\$		\$		\$	1,478,1
Permit/Fees	۶ \$	660,633	\$	227,793	٦	10,000	\$		\$	<u> </u>	\$	· ·	\$			
Grant	\$ \$	-			ė	1 100 000		•		3400			-		\$	227,7
orant Other Financing	Þ	-	\$	1,677,373	Þ	1,180,000	\$	*	\$	30	\$	3.0	\$	*	\$	2,857,
-	ė		4	11.010.073			ċ		ė						_	44 545 1
ources	\$	-	\$	11,910,873		4 744 045	\$	*	\$	383	\$		\$	*	\$	11,910,8
otal Revenue	\$	962,835	\$	18,062,405	>	1,716,819	>	• • • • • • • • • • • • • • • • • • •	\$	•	\$	(3)	\$.=	\$	20,742,0
lanned Expenditures:	\$		\$	1,906,809	\$	18,835,250			\$	5 .5 0	\$		\$	s	\$	20,742,0

REQUESTED CAPITAL IMPROVEMENT PLAN BY DEPARTMENT FY 2018-19 TO FY 2022-23 FUNDED PROJECTS

			_			7 1 1 1			_				-		-	
PUBLIC WORKS DEPARTMENT		All Prior FYs		FY 2017/18		FY 2018/19		FY 2019/20		Y 2020/21		FY 2021/22	F	Y 2022/23 & Future		Total
Revenue Sources:																
Ad Valorem Taxes	\$	400,000	\$	635,000	\$	635,000	\$	635,000	\$	635,000	٠	635,000		635,000	\$	4 310 000
Bond/Referendum	\$	44,533,826	\$	635,000		055,000				635,000	\$		\$	635,000		4,210,000
bond/ kererendum	Þ	44,333,620	Þ	-	\$		\$	-	\$	-	\$	-	\$	-	\$	44,533,826
Charges for Services	\$	4,676,675	\$		\$	4,512,480	\$		\$	144	\$		\$		\$	9,189,155
Constitutional Gas Tax	\$		\$	762,911	\$	1,246,000	\$		\$	746,000	\$		\$	2,920,000	\$	12,507,982
Fuel Taxes	5	17,382,888	\$	1,500,000	\$	2,100,000	\$		\$	1.600.000	\$		\$	1,600,000	\$	27,382,888
General Revenue	\$		\$	2,681,010	\$	4,558,407	\$		\$	1,651,000	\$		\$	1,651,000	\$	14,217,367
Grant	\$	57,142,087	\$	=	Ś	-	\$		Ś	(2)	\$		Ś	1,000,000	\$	57,142,087
Impact Fees	Ś	17,669,030	\$		Ś	11 212	\$		\$		\$		Ś		\$	17,669,030
Other Financing	٠	,,	•		ľ		Ť				•		•		•	,,
Sources	\$	4,618,599	\$	2,942,660	Ś	108,751	\$	3,618,000	\$	3,618,000	\$	1,444,000	\$	1,444,000	\$	17,794,010
Other Transfers	Š	-	\$	_,,	Š	-	\$		\$	3,023,000	\$	· · ·	\$		\$	27,75 1,020
Sales Tax	Ś	_	Ś		Š		\$		Ś	2.0	\$		Š		\$	200
Total Revenue	\$	149,793,098	\$	8,521,581	\$	13,160,638	\$		\$	8,250,000	\$		\$	8,250,000	\$	204,646,345
Di d 5 d'4		70.000.000		45 757 000												
Planned Expenditures:	\$	78,062,246	\$	15,767,037	\$	76,502,749	\$	9,564,313	\$	8,250,000	\$	8,250,000	\$	8,250,000	\$	204,646,345
SPACE COAST GOVT.	T	All Prior FYs	Γ	FY 2017/18	Г	FY 2018/19	Г	FY 2019/20	Τ,	Y 2020/21	Γ	FY 2021/22	F	r 2022/23 &		Total
TELEVISION/COMMUNI	<u></u>		_	112017/10	_	11 2020, 23	L	11 2025/20	Γ.	1 2020, 21	L	11 2022/22	L	Future		1000
Revenue Sources:																
General Revenue	\$		\$		\$	250,000	¢		\$		\$	02:	\$		\$	250,000
Total Revenue	\$:=::	Ś		Ś	250,000			Ś		Ś		\$		Ś	250,000
	•		•		Ť	250,000	•		*		*		•		•	230,000
Planned Expenditures:	\$	<u></u>	\$		\$	250,000	\$		\$	590	\$	9,50	\$		\$	250,000
SOLID WASTE	T		1		Г		Г		Г		Г		T_	/ 2022/22 0		
MANAGEMENT DEPARTMENT	1	All Prior FYs		FY 2017/18		FY 2018/19		FY 2019/20	F	Y 2020/21		FY 2021/22	"	/ 2022/23 & Future		Total
													92			
Revenue Sources:																
Assessments	\$	8,713,662	\$	1,000,000	\$	4,961,000	\$	1,875,000	\$	800,000	\$	15	\$	-	\$	17,349,662
Other Financing																
Sources	\$	-	\$	-	\$	8,550,000	\$	13,000,000	\$	2,000,000	\$		\$		\$	23,550,000
Impact Fees	\$	379,706	\$	1,150,000	\$	3,644,000	\$	-	\$	200,000	\$		\$	3	\$	5,598,706
Total Revenue	\$	9,093,368	\$	2,150,000	\$	17,155,000	\$	15,100,000	\$	3,000,000	\$	3. 5 5	\$		\$	46,498,368
Planned Expenditures:	\$	9,093,368	\$	500,000	\$	20,645,000	\$	14,540,000	\$	1,720,000			\$	*	\$	46,498,368
	_				\equiv											
TOURISM DEVELOPMENT OFFICE	1	All Prior FYs		FY 2017/18	1	FY 2018/19		FY 2019/20	F	Y 2020/21		FY 2021/22	F	2022/23 &		Total
DEVELOPMENT OFFICE					-		-		_		_			Future	_	
Revenue Sources:																
Sales Tax	\$	7,804,774	\$	3,621,943	\$	12,568,379	\$	500,000	\$	500,000	\$	500,000	\$	8,073,283	\$	33,568,379
Total Revenue	\$	7,804,774		3,621,943		12,568,379		•		500,000		-	-	8,073,283		33,568,379
	,		,		,											
Planned Expenditures:	\$	7,804,774	\$	3,621,943	\$	12,568,379	\$	500,000	\$	500,000	\$	500,000	\$	8,073,283	\$	33,568,379
TRANSIT SERVICES	Π.	III Daina EVa	_	EV 2047/40		D/ 2010/10		EV 2010/20	Γ.	v 2020/24	Г	D/ 2024 /22	Fi	2022/23 &		Y -4-1
DEPARTMENT		All Prior FYs	_	FY 2017/18	_	FY 2018/19	_	FY 2019/20	Ļ	Y 2020/21		FY 2021/22		Future		Total
Revenue Sources:																
Grant	\$	_	ċ		ċ	1,600,451	ċ		ċ		ė		ė		ċ	1 600 451
Total Revenue	\$ 5		\$	1057 1057	\$	1,600,451			\$	1 2	\$		\$	8	\$ \$	1,600,451
LOTEL MEACHING	Þ	-	Þ		7	1,000,451	Þ		Þ	•	Þ		Þ	-	Þ	1,600,451
Planned Expenditures:	\$		\$	9	\$	1,600,451	\$		\$		\$	9	\$	9	\$	1,600,451
			_		-		-		_		*		_		_	,,

REQUESTED CAPITAL IMPROVEMENT PLAN BY DEPARTMENT FY 2018-19 TO FY 2022-23 FUNDED PROJECTS

UTILITY SERVICES DEPARTMENT		All Prior FYs		FY 2017/18		FY 2018/19		FY 2019/20	2019/20 FY 2020/21 FY 20		FY 2021/22		FY 2022/23 & Future			Total
Revenue Sources:																
Charges for Services	\$	22,762,708	\$	35,981,937	\$	23,732,500	\$	22,611,848	\$	17,178,290	\$	4,120,000	\$	150,000	\$	126,537,283
Loan	\$	620,000	\$	12,365,283	\$	13,000,000	\$	- 2	\$	-	\$	2	\$		\$	25,985,283
Permit/Fees	\$	16,751,473	\$	468,455	\$	400,000	\$		\$	-	\$	*	\$	1985	\$	17,619,928
	\$	-	\$	4,800,000	\$	2,720,000	\$	876	\$	-	\$	•	\$	1(5)	\$	7,520,000
Total Revenue	\$	40,134,181	\$	53,615,675	\$	39,852,500	\$	22,611,848	\$	17,178,290	\$	4,120,000	\$	150,000	\$	177,662,494
Planned Expenditures:	\$	33,754,380	\$	23,782,000	\$	51,631,568	\$	27,849,608	\$:	24,086,648	\$	12,413,290	\$	4,145,000	\$	177,662,494
VALKARIA AIRPORT	All Prior FYs		All Prior FYs FY 2017/18		FY 2018/19			FY 2019/20		FY 2020/21		FY 2021/22	FY 2022/23 & Future			Total
Revenue Sources:														1989999		
Charges for Services	\$	25,157	\$	219,183	\$	441,722	\$	90	\$	£	\$	*	\$		\$	686,062
Grant	\$	701,822	\$	4,910,518	\$	3,263,936	\$	183	\$	±:	\$		\$	38	\$	8,876,276
Other Financing	\$	-	\$	1,164,125	\$		\$		\$	*	\$	*	\$	560	\$	1,164,125
Total Revenue	\$	726,979	\$	6,293,826	\$	3,705,658	\$	572.5	\$	-	\$	•	\$		\$	10,726,463
Planned Expenditures:	\$	1,418,736	\$	5,885,056	\$	3,422,671	\$	5.	\$	-	\$	+3	\$		\$	10,726,463
TOTAL EXPENDITURES:	4	168,105,699	Š	63,370,572	Ś	264,294,705	Ś	94,109,799	Ġ.	67,546,697	\$	45,348,138	Ś	53,782,482	Ś	756,558,092

