



# City of Mexico Beach

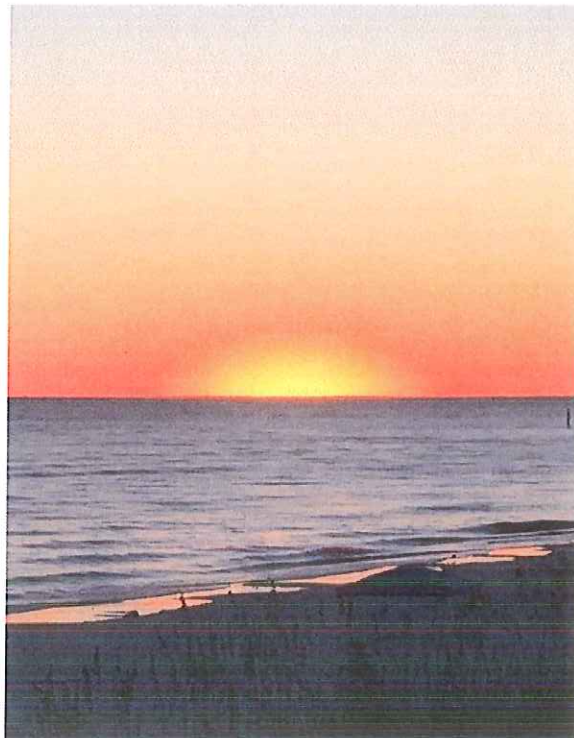
2016-2020

Five-Year

Capital

Improvement

Plan



City of Mexico Beach  
Five-Year Capital Improvement Plan  
2016-2020

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## Policy Statement

A Capital Improvement Program is a statement of intent by the City Officials who establish a program or plan for the utilization of the financial resources of the City over a specified period of time to accomplish specified objectives related to capital expenditures and City services. The plan is a planning tool designed to be altered annually as conditions warrant.

A long-range capital improvement plan provides a long-range viewpoint for the community to define needed projects and expenditure plans, select those projects deemed most important in comparison to all others, determine when such projects should occur and anticipate what impact such expenditures will have on the community and especially the City's financial condition. Some of the major advantages to developing a long-range capital expenditure plan are as follows:

1. Develop a stable tax rate eliminating unnecessary fluctuations which can cause hardships to the taxpayer and the City government;
2. Provide adequate time to plan and coordinate construction projects and expenditure plans, eliminating costly duplication of efforts;
3. Provide a perspective of how projects or plans related to each other and what the ultimate objectives are;
4. Provide adequate time to search for alternate methods of financing, including debt issue and grants;
5. Provide time to acquire land and right-of-way where needed;
6. Allow more public knowledge and input into the development of plans for the community;
7. Reduce spur-of-the moment decisions which may have major economic impact on the community, often a result of special interest groups; and
8. Assist in planning efforts of other public utilities, companies, agencies and businesses.

In order to develop a preliminary plan, certain philosophies, assumptions and guidelines had to be developed. The 'pay-as-you-go' philosophy is based upon revolving funds where money is saved for specific projects until enough money is accumulated to pay for the project. The theory is that the community can save on interest payments by avoiding debt issues. This theory has three major deficiencies; the first being a very even expenditure pattern rarely existing in communities. The second deficiency is the assumption of a zero inflationary economy where projects would not increase in costs over time. The last deficiency relates to the basic philosophy which requires the taxpayers to pay for services in advance of receiving them. Some taxpayers would actually pay for services they would never receive if they moved out of the community, for example, before the construction or purchase of such capital projects.

The 'pay-as-you-go' philosophy is based upon debt financing of capital improvements, whereby those citizens paying for such projects use them while they are paying for them. A major street project is paid for by issuing notes or bonds and constructed as needed. Citizens would, thus, use the facility for the time it is being paid.

The major concern with using the 'pay-as-you-go' approach is debt limits. Although the current debt level of the City is average, it is desirable to maintain a reasonable cushion for emergency expenditures. Thus, a planning limit of sixty percent of allowable debt will be used as a limiting factor in developing future capital expenditure plans.

The plan being submitted does not embrace either the 'pay-as-you-go' or 'pay-as-you-use' philosophies exclusively, but instead shows some combination of both with a heavier reliance on the 'pay-as-you-use' or debt issue capital financing plan.

Many guidelines or evaluation criteria were used in developing this plan. By definition, a capital expenditure is limited to those projects which cost more than \$5,000.00 and have a life expectancy of more than two years. Projects were evaluated based upon amount of use, prior commitments, age and condition of facilities, and expenses versus benefits. Priorities were assigned based upon current conditions and estimated costs. The priorities given to a project are subject to change as conditions warrant. This plan does not authorize any expenditures, but does provide a plan of expenditures for the development of each year's budget.

Mell Smigielski, Administrator



City of Mexico Beach  
Five-Year Capital Improvement Plan

Summary

**Proposed Funding Sources Summary:**

Operations	\$977,700	\$639,500	\$231,500	\$250,000	\$249,000	\$2,347,700
Bonds	\$27,600	\$0	\$0	\$0	\$0	\$27,600
Federal/State Grants/Cost Share and Aid	\$2,500,000	\$4,687,309	\$0	\$0	\$0	\$7,187,309
Impact Fees	\$340,833	\$0	\$0	\$0	\$0	\$0
Transfers from other funds	\$0	\$0	\$0	\$0	\$0	\$0
<b>Total Proposed Funding Sources</b>	<b>\$3,846,133</b>	<b>\$5,326,809</b>	<b>\$231,500</b>	<b>\$250,000</b>	<b>\$249,000</b>	<b>\$9,903,442</b>

**Proposed Project/Vehicle/Equipment Summary:**

Public Works	\$3,210,833	\$5,187,309	\$120,000	\$120,000	\$120,000	\$8,758,142
Public Safety	\$35,300	\$139,500	\$111,500	\$119,000	\$115,000	\$520,300
Administration	\$600,000	\$0	\$0	\$11,000	\$14,000	\$625,000
<b>Total Proposed Project/Vehicle/Equipment</b>	<b>\$3,846,133</b>	<b>\$5,326,809</b>	<b>\$231,500</b>	<b>\$250,000</b>	<b>\$249,000</b>	<b>\$9,903,442</b>

**City of Mexico Beach  
Five-Year Capital Improvement Plan**

Project Description	15/16	16/17	17/18	18/19	19/20	5-Yr Totals
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**Public Works**

**Proposed Funding Sources:**

Operations	\$970,000	\$500,000	\$120,000	\$120,000	\$120,000	\$1,830,000
Bonds						0
Federal/State Grants and Aid	1,900,000	4,687,309				6,587,309
Impact Fees	340,833					
Transfers from other funds						0
<b>Total Proposed Funding Sources</b>	<b>\$3,210,833</b>	<b>\$5,187,309</b>	<b>\$120,000</b>	<b>\$120,000</b>	<b>\$120,000</b>	<b>\$8,758,142</b>

**Proposed Capital Projects/Vehicles/Equipment:**

Canal Improvement	\$2,000,000	\$1,800,000				\$3,800,000
Land based dredge, improvements to sand by pass system, permitting of vehicular sand bypassing and improvements to east and west jetties		1,155,000				1,155,000
City Hall	550,000					550,000
Municipal Park	50,000					50,000
Under the Palms Park Improvements	50,000					50,000
Parker Park	150,000	150,000				300,000
Alternative Water Source		1,592,309				1,592,309
24th Street Paving	30,000					30,000
15th Street Sidewalk Beautification Project		100,000				100,000
Wastewater Improvements (infiltration)	40,000	40,000	40,000	40,000	40,000	200,000
City Yard Expansion		50,000	50,000	50,000	50,000	200,000
Civic Center Improvements	8,500					8,500
Sanitation - Garbage Truck	142,000					142,000
Sanitation - Dumpsters	15,000					15,000
Water - Backhoe	83,000					83,000
Truck	28,612					28,612
Welder - Truck Mounted	3,500					3,500
Beach Rake Tractor	50,152					50,152
Lawn Mower - Park	10,069					10,069
Stormwater Improvements/Drainage for City		300,000	30,000	30,000	30,000	390,000
						0
						0
						0
<b>Total Public Works</b>	<b>\$3,210,833</b>	<b>5,187,309</b>	<b>120,000</b>	<b>120,000</b>	<b>120,000</b>	<b>\$8,758,142</b>

**Future Public Works Projects**

Oleander Repaving						
La Siesta Storm Water Drainage						
Florida Avenue Storm Water						
Cleaning Open Ditches in City including main ditch that connects 8th St to canal						
<b>Total Future Public Works</b>						<b>\$0</b>

**City of Mexico Beach  
Five-Year Capital Improvement Plan**

2016-2020 Mexico Beach CIP

Project Description	15/16	16/17	17/18	18/19	19/20	5-Yr Totals
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**Public Safety**

**Proposed Funding Sources:**

Operations	\$7,700	\$139,500	\$111,500	\$119,000	\$115,000	\$492,700
Bonds	27,600					27,600
Federal/State Grants and Aid						0
Impact Fees						
Transfers from other funds						0
<b>Total Proposed Funding Sources</b>	<b>\$35,300</b>	<b>\$139,500</b>	<b>\$111,500</b>	<b>\$119,000</b>	<b>\$115,000</b>	<b>\$520,300</b>

**Proposed Capital Projects/Vehicles/Equipment:**

Patrol Vehicle w/radar, lights, radio, graphics & video system	\$7,700	\$39,000	\$39,000	\$39,000	\$39,000	\$163,700
Computer Upgrade		6,000	6,000	6,000	6,000	24,000
Body Armor - Purchase every 5 years with 50/50 grant		15,000				15,000
Pole Barn Continuation for remainder of Patrol Cars and Mule		3,000	3,000			6,000
Uniforms - Replacement and duty gear			15,000			15,000
AED's (5) - from impact funds	8,500				20,000	28,500
800MgHz radio replacement		46,000	46,000	46,000	46,000	184,000
ESU - AED's (2) - Impact funds	3,400				4,000	7,400
Replace front foyer steps cover & cover rear door with roof		2,500	2,500			5,000
ESU - Vehicle w/lights,radio, graphics & equipment		28,000		28,000		56,000
Fire - Radios	2,000					2,000
IT Subscriptions	4,000					4,000
Firewall	1,900					1,900
Laptops Computers (2)	3,600					3,600
Crime Scene Kit	4,000					4,000
						0
						0
<b>Total Public Safety</b>	<b>35,300</b>	<b>139,500</b>	<b>111,500</b>	<b>119,000</b>	<b>115,000</b>	<b>520,300</b>

**Future Public Safety Projects**

Public Safety/Shelter						
<b>Total Future Public Safety Projects</b>						<b>0</b>

**City of Mexico Beach  
Five-Year Capital Improvement Plan**

2016-2020 Mexico Beach CIP

Project Description	15/16	16/17	17/18	18/19	19/20	5-Yr Totals
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**Administration**

**Proposed Funding Sources:**

Operations				\$11,000	\$14,000	\$25,000
Bonds						0
Federal/State Grants and Aid	600,000					600,000
Impact Fees						
Transfers from other funds						0
<b>Total Funding Sources</b>	\$600,000	\$0	\$0	\$11,000	\$14,000	\$625,000

**Proposed Capital Projects/Vehicles/Equipment:**

Computer Upgrade				\$3,000	\$4,000	\$7,000
Server Upgrade				8,000		8,000
Copy Machine Upgrade					10,000	10,000
CDBG Housing Grant	600,000					600,000
						0
						0
						0
						0
<b>Total Administration</b>	\$600,000	\$0	\$0	\$11,000	\$14,000	\$625,000

**Future Administration Projects**

<b>Total Future Administration Projects</b>						\$0

**Summary**

**Proposed Funding Sources Summary:**

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Total Public Safety	35,300	139,500	111,500	119,000	115,000	520,300
Total Administration	600,000	0	0	11,000	14,000	625,000
<b>Total Proposed Project/Vehicle/Equipment</b>	\$3,846,133	\$5,326,809	\$231,500	\$250,000	\$249,000	\$9,903,442