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# LEVY COUNTY PLANNING DEPARTMENT

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**To:** Planning Commissioners

**Date:** December 4, 2017

**From:** Shenley Neely  
Planning Director

**Re:** Proposed ordinance for the annual update of the 5-Year Schedule of Capital Improvements, as required under Chapter 163.3177, F.S.

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## **SECTION I. BACKGROUND INFORMATION**

The Five-Year Schedule of Capital Improvements is just one component of the Capital Improvement Element in the County's Comprehensive Plan. Florida statute requires the Capital Improvement Element be reviewed on an annual basis and modified as necessary.

Capital improvements are purchased or constructed physical assets which are large enough in scale and high in cost. Generally, the cost is non-recurring and may require multi-year financing. The capital improvements that are required to be included in the Schedule are related to the facilities for which a Level of Service Standard has been adopted. These must include the facilities for which concurrency is required. The facilities for which concurrency must be maintained are, in accordance with the existing adopted Comprehensive Plan are: sanitary sewer, solid waste, drainage, potable water, parks and recreation, schools and transportation facilities, including mass transit.

None of the services offered by Levy County are operating at or below adopted Level of Service (LOS) standards and none are expected to fall below adopted level of service standards within the planning timeframe.

The following Section II. *Public Facilities Capacity Analysis* of this report has been prepared to identify those facilities where demand exceeds capacity and those facilities where capacity exceeds demand. Based on the analysis contained in Section II, capacity exists to meet existing and projected demand during the planning timeframe.

Policy 2.5.2 of the Levy County Comprehensive Plan's Public School Facilities Element states that Levy County hereby incorporates by reference the Levy County School District's annually updated Five-Year Facilities Work Program, which includes school capacity sufficient to meet and maintain anticipated student demands projected by the County and municipalities, in consultation with the School District's projections of student enrollment, based on the adopted level of service standards for public schools.

**SECTION II. PUBLIC FACILITIES CAPACITY ANALYSIS**

**Overview**

The following provides the required Level of Service Analysis for each of the public services provided by Levy County, as well as descriptions of all road projects from the 5-Year Schedule of Capital Improvements. The adopted Level of Service Standards from the Levy County Comprehensive Plan for LOS related facilities are listed below in **Table 1** as follows:

**Table 1: Existing Level of Service Standards**

<b>Facility Type:</b>	<b>Comprehensive Plan Element:</b>	<b>Level of Service (LOS) Standard:</b>
<b>Solid Waste</b>	Infrastructure Element	2.8 lbs. per capita per day
<b>Transportation</b>	Transportation Element	FDOT standard "C"
<b>Parks and Recreation</b>	Recreation and Open Space Element	Two (2) acres of public park and recreational lands per 1,000 persons.
<b>Potable Water</b>	Infrastructure Sub-Element, Potable Water Sub-Element	150 gallons per capita per day. The County does not own/operate county-wide potable water facilities, however it has taken over operation of two neighborhood facilities- Manatee Springs and University Oaks.
<b>Sanitary Sewer</b>	Infrastructure Element, Sanitary Sewer Sub-Element	100 gallons per capita per day. The County does not own/operate county-wide sanitary sewer facilities.
<b>Drainage</b>	Infrastructure Element, Stormwater Management Sub-E	Appropriate standards that apply (i.e. Florida Administrative Code [FAC] Chapter 62-25). New and redevelopment post development run off rate shall not exceed pre-development conditions.

Overall, the County has been able to maintain its adopted facilities Level of Service (LOS) standards. The County does not provide central water or sewer services, with the exception of two potable water facilities (University Oaks and Manatee Springs) the County now operates. The vast majority of residents in unincorporated Levy County are served by on-site potable water wells and septic systems.

All of the County's roadways are operating at an acceptable LOS with no degraded or backlogged facilities. Transportation impact fees were adopted in 2005 to offset needs which may be potentially created by future development.

The County landfill has adequate capacity and resources to provide solid waste disposal services through the year 2020. The County contracts with the Three Rivers Landfill in Union County, which has a projected 50 year timeframe for capacity.

The County park and recreation system has adequate facilities countywide and more than sufficient land available for expansion as needed. The County owns and continues to manage at least 3,500 acres of public parklands. As a result, there is a current level of service of 3,500 acres of parkland acres per 1,000 residents. In 2005, the County adopted recreation impact fees to offset needs created by new development.

**SECTION III. PROPOSED UPDATE TO TABLE OF FIVE YEAR SCHEDULE**

*Note: Proposed deletions are indicated by ~~strikethrough~~, additions by underline, as follows:*

**TABLE 1: FIVE YEAR SCHEDULE OF CAPITAL IMPROVEMENTS  
FISCAL YEARS 2014-2015 THROUGH 2018-2019**

Project Number	Project Description	FY 2014-2015	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	
<b>Transportation</b>							
<u>1</u>	<del>CR 326 (78<sup>th</sup> Place):Widen/Res</del>		<u>\$1,052,834 (A)</u>				
<u>2</u>	<del>CR 32:Sidewalk (Bronson High School Co. EOC)</del>			<u>545,000 (E)</u>			
<u>3</u>	<del>George T. Lewis Airport: runway overlay</del>		<u>751,000 (D)</u>				
<u>4</u>	<del>Bridge replacement CR 326</del>			<u>2,919,288 (D)</u>			
<u>5</u>	<del>CR 347: widen/re-surface</del>			<u>1,850,000 (B)</u>			
<u>6</u>	<del>CR 40W: widen/re-surface</del>			<u>2,600,000 (A)</u>			
<u>7</u>	<del>CR 40A: widen/re-surface</del>			<u>1,300,000 (A)</u>			
<u>8</u>	<del>C335A(SR121-C343) re-surface</del>				<u>638,000 (D)</u>		
<u>9</u>	<del>C343(C241-US27) widen/re-surf</del>				<u>1,236,000 (D)</u>		
<u>10</u>	<del>NW 110 Ave (Clay landing: re-surface</del>				<u>312,185 (C)</u>		
<u>11</u>	<del>Bridge Replacement: C-Street</del>					<u>1,322,240 (D)</u>	
<u>12</u>	<del>Bridge Replacement: Lewis Pass</del>			<u>2,699,406 (D)</u>			
<u>13</u>	<del>Bridge Replacement: Daughtery Bayou</del>					<u>3,670,143 (D)</u>	
<u>14</u>	<del>CR40 Sidewalk: City limit to Yankeetown General Store</del>		<u>714,510 (D)</u>				
	<b>Total</b>	<b>\$0</b>	<b>\$2,518,344</b>	<b>\$11,913,694</b>	<b>\$2,186,185</b>	<b>\$4,992,383</b>	
<b>Solid Waste</b>							
No Projects		\$0	\$0	\$0	\$0	\$0	
	<b>Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	
<b>Parks and Recreation</b>							
No Projects		\$0	\$0	\$0	\$0	\$0	
	<b>Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	
<b>Schools</b>							
<u>1</u>	<del>Levy County School District's 5-Year District Facilities Work Program 2014/15-2018/19 Adopted by Reference</del>	\$0	\$0	\$0	\$0	\$0	
	<b>Total</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	
<b>Five-Year Schedule of Capital Improvements: Summary by Revenue Source</b>							
Source	Description	FY 2014-15	FY 2015-2016	FY 2016-2017	FY 2017-2018	FY 2018-2019	Total
FDOT SCOP (A)	Florida Small County Outreach Program	\$0	<u>\$1,052,834</u>	<u>\$2,900,000</u>	<u>\$0</u>	<u>\$0</u>	<u>\$4,952,834</u>
CIGP(B)	County Incentive Grant Program	\$0	<u>\$0</u>	<u>\$1,850,000</u>	<u>\$0</u>	<u>\$0</u>	<u>\$1,850,000</u>
SCRAPC)	Florida Small County Road Assistance Program	\$0	<u>\$0</u>	<u>\$0</u>	<u>\$312,185</u>	<u>\$0</u>	<u>\$312,185</u>
FDOT Program(D)	Florida Department of Transportation 5-Year Work Plan	\$0	<u>\$1,465,510</u>	<u>\$5,618,694</u>	<u>\$1,874,000</u>	<u>\$7,691,789</u>	<u>\$16,649,993</u>
T.A.-(E)	Transportation Alternatives	\$0	<u>\$0</u>	<u>545,000</u>	<u>\$0</u>	<u>\$0</u>	<u>545,000</u>
	<b>Total</b>	<b>\$0</b>	<b>\$2,518,344</b>	<b>\$11,913,694</b>	<b>\$2,186,185</b>	<b>\$7,691,789</b>	<b>\$24,310,012</b>

The **table below** provides the proposed Five Year Schedule of Capital Improvements and Summary of Improvements by Revenue Source. The table below is proposed to replace the previously adopted table.

**TABLE 1: FIVE-YEAR SCHEDULE OF CAPITAL IMPROVEMENTS  
FISCAL YEARS 2017-2018 THROUGH 2021-2022**

Project Number	Project Description	FY 2017-2018	FY 2018-2019	FY 2019-2020	FY 2020-2021	FY 2021-2022	
<b>TRANSPORTATION</b>							
1	<u>C Street Bridge Replacement</u>		1,322,240 (D)				
2	<u>CR 339 Waccasassa River Bridge Replacement #340050</u>		2,063,738 (D)				
3	<u>C241 Pave Shoulders</u>						
4	<u>C32 Sidewalk from C337 to SR 24</u>	165,000 (F)		85,386 (D)			
5	<u>C330 from C347 to C336 pavement reconstruction SCOP</u>						
6	<u>C335A from C343 to SR 121 SCRAP</u>	638,000 (C)		3,500,000 (A)			
7	<u>C337 from SR 24 to CO line SCRAP</u>		1,175,000 (C)				
8	<u>CR 339 Over Little Waccasassa River Bridge #340049</u>				2,654,098 (D)		
9	<u>CR 40 from Bird Creek Boat Ramp to US 19 SCOP</u>		2,650,000 (A)				
10	<u>CR 40 Sidewalk from Yankeetown Gen store to end</u>	1,080,681 (F)					
11	<u>Bridge replacement Lewis Pass Bridge# 340011</u>	2,057,613 (D)					
12	<u>Bridge replacement Gulf BLVD Bridge# 340010</u>	3,527,061 (D)					
13	<u>C40A SCOP</u>	1,140,300 (D)					
14	<u>C343 (C241-US 27) SCOP</u>	1,236,000 (A)					
15	<u>NW 110 Ave (Clay Landing) SCRAP</u>	312,185 (C)					
16	<u>C326- ShellMound RD- SCOP</u>	1,052,834 (A)					
17	<u>MT 108 (NE 65 ST) Newsome Estates</u>	42,000(G)					
18	<u>LCR 154 (NE 92 CT)</u>	44,000(G)					
19	<u>LCR 199 (NE 66 LN)</u>	125,000(G)					
	<b>Total</b>	<b>11,420,674</b>	<b>7,210,978</b>	<b>3,585,386</b>	<b>2,654,098</b>		
<b>Five-Year Schedule of Capital Improvements: Summary by Revenue Source</b>							
Funding Source	Description	FY 2017-18	FY 2018-19	FY 2019-20	FY 2020-21	FY 2021-22	Total
FDOT SCOP (A)	Florida Small County Outreach Program	2,288,834	2,650,000	3,500,000			8,438,834
CIGP(B)	County Incentive Grant Program						
SCRAPC)	Florida Small County Road Assistance Program	950,185	1,175,000				2,125,185
FDOT Program( D)	Florida Department of Transportation 5-Year Work Plan	6,724,974	3,385,978	85,386	2,654,098		12,850,436
T.A. (E)	Transportation Alternatives						
LAP(F)	Local Agency Program	1,245,681					1,245,681
LOGT (G)	Local Option Gas Tax	211,000					211,000
	<b>Total</b>	<b>11,420,674</b>	<b>7,210,978</b>	<b>3,585,386</b>	<b>2,654,098</b>		<b>24,871,136</b>