

25-58AM – Annual Update of the City of Venice Capital Improvement Schedule (CIS)

Staff Report

Overview

The proposed petition provides for the annual update of the Comprehensive Plan's Capital Improvement Schedule (CIS) and maintains compliance with Florida Statutes and consistency with the Comprehensive Plan. All projects in the CIS contribute to the achievement and maintenance of the City's adopted minimum Level of Service (LOS) for public facilities as set forth in the Comprehensive Plan. The CIS is in the adopted 2017-2027 Comprehensive Plan as part of the Appendix, located in Section 6, Appendix: Capital Improvement Schedule starting on page A91 of the Plan.

A copy of Ordinance No. 2025-03 containing the currently adopted CIS is included in the packet for your review. The proposed schedule depicts the five-year period of FY 2026-2030 and a schedule (Table 9) depicting long term projects for FY 2031-2035. Also included in the background information is a table and maps from the Sarasota County Generalized LOS Analysis Tables for 2023, depicting the last five years of traffic count data and Level of Service status for City roadways.

Planning Analysis

Pursuant to Florida Statutes F.S. 163.3177(3)(b), the City is required to annually update the Comprehensive Plan Capital Improvement Schedule (CIS). The update to the CIS may be accomplished by ordinance and is not considered to be a Comprehensive Plan amendment.

The purpose of the CIS is to incorporate and coordinate the City's annual budget process into the Comprehensive Plan. This is accomplished through the identification of necessary projects to achieve and maintain adopted LOS for public facilities and to identify and prioritize capital projects to achieve the overall goals and objectives of the Comprehensive Plan. It is important to note that the CIS is not a funding document. The CIS is only to establish priorities for projects that contribute to the maintenance of the City's LOS standards. Projects identified include those that are not City facilities, but that provide priority support for potential outside funding opportunities for those agencies responsible.

The following public facilities are subject to level of service standards as identified in Strategy IN 1.3.1 of the Infrastructure Element, Section III of the Comprehensive Plan.

Table 1 Potable Water/Sanitary Sewer: Water Production

Table 2 Potable Water/Sanitary Sewer: Water Distribution & Sewer Collection Systems

Table 3 Potable Water/Sanitary Sewer: Water Reclamation Facility & Lift Stations

Table 4: Functional Open Space (Parks)

Table 5: Solid Waste

Table 6: Stormwater

Table 7A: Transportation - Roadway Improvements

Table 7B: Transportation - Bicycle/Pedestrian/Transit Improvements

Table 8: Other Capital Projects

Table 9: Long Range Capital Projects FY 2031 – FY 2035

In compiling the list of projects, input from other departments was provided to derive the draft list of CIS

projects and is consistent with the recently adopted Capital Improvement Program (CIP) in the approved FY26 budget.

Comprehensive Plan

The City's 2017-2027 Comprehensive Plan establishes the adopted level of service (LOS) standards for public facilities within the City of Venice. To facilitate your understanding and review of these standards, Strategy IN 1.3.1 of the Comprehensive Plan is provided as follows:

Strategy IN 1.3.1 - Level of Service Standards

The City shall ensure that the City's utilities and appropriate public infrastructure are properly maintained by meeting the following levels of service concurrently with development:

1. **Potable Water** – 90 gallons per capita per day based on average annual flow and a Peak maximum day flow of 135 per capita per day.
2. **Wastewater** – 162 gallons per day based on the average annual flow and a Peak of 324 gallons per day based on the maximum day flow. a. This LOS standard was adopted as part of the City's Wastewater Master Plan. Converting this standard to per capita per day utilizing 1.78 persons per household results in 91 gallons per capita per day based on the average annual flow and a Peak of 182 gallons per capita per day based on the maximum day flow.
3. **Stormwater** – Post-development runoff may not exceed pre-development runoff for a 24-hour, 25-year storm event, unless an exception is granted by the City Engineer for unrestricted tidal discharge, or the project meets SWFWMD (Southwest Florida Water Management District) exemption criteria. Stormwater treatment shall be provided which meets all applicable SWFWMD Rules and Regulations or demonstrates the project meets SWFWMD exemption criteria.
4. **Solid Waste** – Collection and capacity of 6.8 pounds per capita per day; and collection of residential solid waste shall occur at least weekly.
5. **Transportation / Mobility**
 - a. **Roadways** – Consistent with Strategy TR 1.2.2, the City shall adopt and seek to maintain a LOS standard of "D" for peak hour conditions for all roadways within the City (arterial and collector); LOS standard of "C" for peak hour conditions for all public local roadways within the City. The City, through the Land Development Code and review process, will establish analysis and review criteria. Roadways unable to obtain the adopted LOS due to environmental constraints, or those not financially feasible, will be identified as constrained or backlogged roadways.
 - b. **Pedestrian/Sidewalks** – Consistent with Strategy TR 1.2.3, the City shall adopt and seek to maintain a pedestrian LOS standard of "D".
 - c. **Bicycle** – Consistent with Strategy TR 1.2.4, the City shall adopt and seek to maintain a LOS standard of "D".
 - d. **Transit** – Consistent with Strategy TR 1.2.5, the City shall adopt and seek to maintain a transit LOS of "D".
6. **Functional Open Space** – Consistent with Strategy OS 1.1.2, the City's adopted LOS standard is 7 acres of functional open space for each 1,000 functional population. Strategy OS 1.1.2 provides additional criteria on the application of this LOS standard.
7. **Hurricane Shelter Space** – Consistent with Strategy OS 1.9.10, the LOS standard for shelter space shall be 20 square feet per person seeking shelter. Strategy OS 1.9.10 provides criteria on the application and calculation of this LOS standard.
8. **Public Schools** – Public School LOS shall be provided by the Intent and Strategies contained within Intent PS 6.1

Hurricane Shelter Space: It should be noted that Hurricane Shelter Space LOS is a facility type

controlled by Sarasota County (public shelters are designated and operated by Sarasota County). As a result, the CIS update and analysis do not address this facility type.

Public Schools: Public School LOS is covered by the Sarasota County School Board through their Five-Year Capital Improvement Program (CIP). This document is incorporated by reference into the City's CIS to ensure consideration of School capacity related projects and coordinated planning efforts to achieve and maintain adopted LOS standards.

Transportation: Transportation capacity projects are identified and funded through the Sarasota/Manatee MPO and FDOT through the MPO's Five-year Transportation Improvement Program. The Sarasota/Manatee MPO Five-year TIP is incorporated by reference into the City's CIS to ensure coordination of planned transportation capacity projects for the Venice area. The MPO's Long Range Transportation Plan (LRTP) is also incorporated by reference in the proposed CIS.

Current LOS Conditions

Water and Sanitary Sewer: LOS information was provided by the Utilities Department and depicts conditions of the facilities for FY25 as follows:

City of Venice Treatment Facilities Flow Data

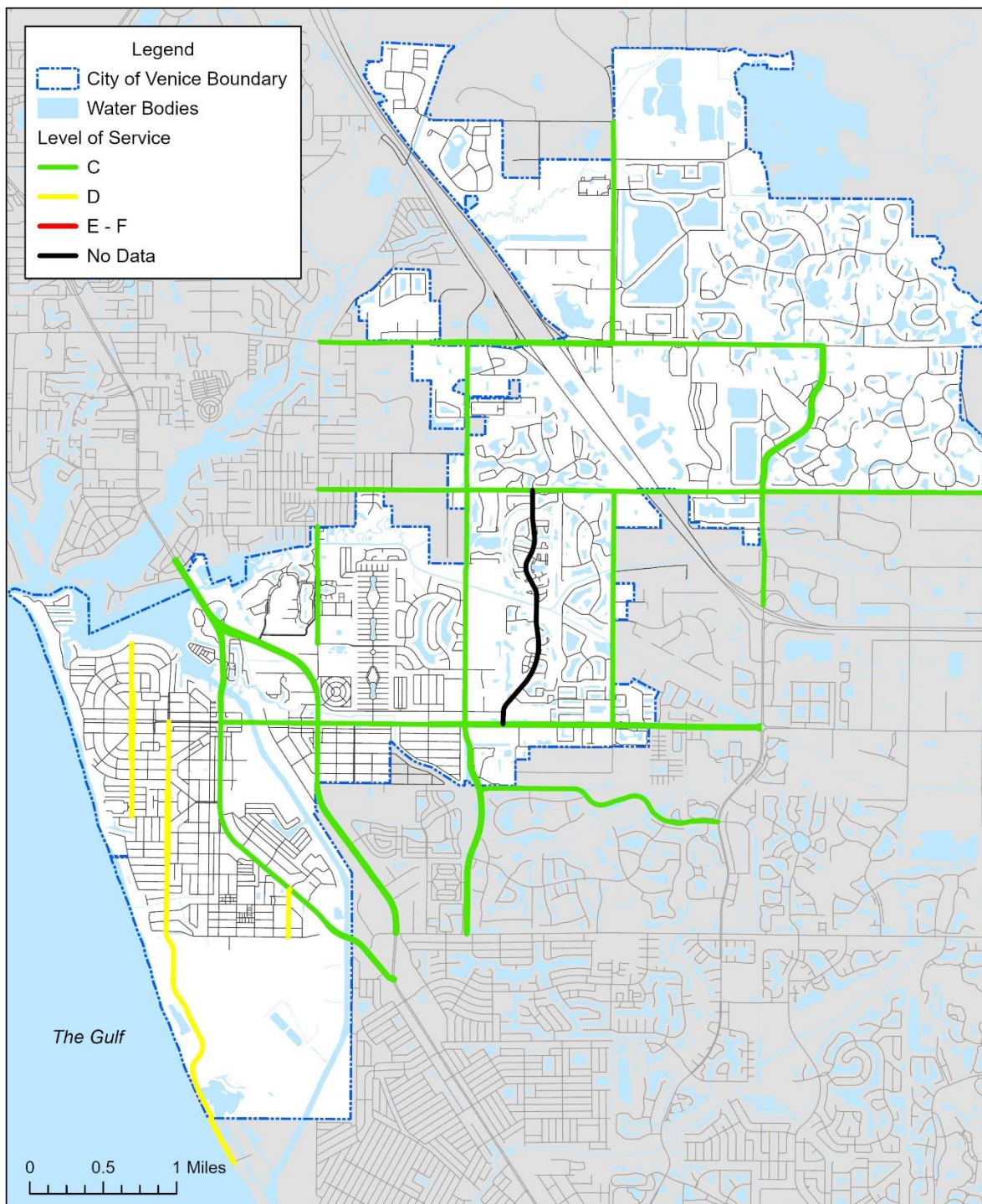
	FY25 Average Daily Flow	FY25 Maximum Daily Flow	Plant Capacity
	[MGD]	[MGD]	[MGD]
Reverse Osmosis Water Treatment Plant	2.707	3.246	4.49
Water Reclamation Facility	3.899	4.605	8.0

Solid Waste: Based on information from Sarasota County, the available waste capacity of the Central County Solid Waste Disposal Complex (CCSWDC) is expected to last through 2071.

Functional Open Space (Parks): The adopted LOS standard for Functional Open Space is 7 acres per 1,000 population. Based upon the Bureau of Economic and Business Research (BEBR) population estimate as of April 1, 2025, the current City of Venice functional population is 38,246. Based on this population, a total of approximately 267± acres ($38246/1000 \times 7$) of parks are required to meet the adopted LOS. The current allocation of functional open space within the City totals approximately 556± acres. This indicates that the City currently has enough functional open space to serve a population of 79,516 people. As this figure indicates, there is a substantial surplus of functional open space acreage.

Transportation (Roadways): City staff extracted portions of the Sarasota County 2023 Generalized Level of Service Analysis information related to the City of Venice (see table on the following page). This information is provided below along with a map that indicates the LOS of various roadways. In addition to this data, staff relies on data provided through traffic studies related to proposed developments that are prepared by transportation engineers. These traffic studies indicate where traffic improvements are necessary.

Road Segments				Segment Attributes			Existing Traffic Conditions							Minimum Adopted Standards			Analysis					
ID #	Roadway Name	Limit - Start	Limit - End	Jurisdiction	# of Lanes	Segm Length	Traffic Counts		Adjusted to 2019 AADT	Adjusted to 2020 AADT	Adjusted to 2021 AADT	Adjusted to 2022 AADT	Adjusted to 2023 AADT	DHV	LOS	Adopted LOS	Service Volume	2020 DHV % of Service	2021 DHV % of Service	2022 DHV % of Service	2023 DHV % of Service	Difference
							Volume AADT															
13	Albee Farm Road	Colonia	Lucaya	Co./Ven	4	0.8	8,541	9,373	6,909	7,066	7,804	8,541	931	C	D		3,024	23%	24%	26%	31%	4%
16	Auburn Road	Border	Venice	County	2	1.55	2,505	3,089	1,862	2,029	2,354	2,505	278	C	D	D	1,526	17%	19%	22%	18%	-4%
17	Avenida del Circo	U.S. 41	Airport Ave	Co./Ven	2	0.3	5,942	4,331	3,553	3,515	3,191	5,942	654	D	D	D	1,493	31%	31%	28%	44%	16%
1006	Border Road	Jacaranda	Jacaranda	County	2	1	4,843	4,325	3,470	3,659	4,436	4,843	533	C	D	D	1,818	30%	32%	39%	29%	-9%
1007	Border Road	Jacaranda	Jackson	County	2	1.52	4,295	2,768	2,833	3,210	3,819	4,295	472	C	C	C	780	30%	32%	38%	61%	23%
57	Capri Isles Boulevard	Venice	Border	Co./Ven	2	1.7	-	6,059	N/A	-	-	-	-	-	D	D	1,526	N/A	N/A	N/A	N/A	N/A
1042	Edmondson Road	Albee Farm Rd	Pinebrook	County	2	1.01	4,024	4,903	3,294	3,608	3,700	4,024	443	C	D	D	1,908	29%	32%	33%	23%	-9%
679	Edmondson Road	Capri Isles Blvd	Auburn Rd	Co./Ven	2	0.56	6,030	4,466	5,569	5,488	6,320	6,030	657	C	D	D	1,454	66%	65%	74%	45%	-29%
679	Edmondson Road	Pinebrook Rd	Capri Isles Blvd	Co./Ven	2	0.45	6,030	6,902	5,569	5,488	6,320	6,030	657	C	D	D	1,818	51%	50%	58%	36%	-21%
117	Harbor Drive	Beach Rd	South of Beach Rd	Co./Ven	2	1.7	3,874	4,689	3,890	3,730	3,111	3,874	430	D	D	D	1,194	46%	44%	37%	36%	-1%
116	Harbor Drive	Venice Ave	Beach Rd	Co./Ven	2	1.4	2,986	3,846	3,131	3,120	3,108	2,986	331	D	D	D	1,493	28%	27%	27%	22%	-5%
1046	Hatchet Creek Boulevard	Pinebrook Rd	Jacaranda Blvd	Co./Ven	2	1.76	2,696	3,620	2,459	2,543	2,631	2,696	299	C	D	D	1,908	22%	22%	23%	16%	-7%
132	Jacaranda Boulevard	Border	I-75	County	2	0.8	9,189	7,327	6,588	7,266	7,973	9,189	1,002	C	C	C	1,746	48%	53%	54%	57%	3%
131	Jacaranda Boulevard	Laurel	Border	Co./Ven	2	1.16	5,178	5,211	4,496	5,083	5,224	5,178	570	C	D	D	2,003	37%	42%	43%	28%	-15%
988	Knights Trail Rd	Laurel Rd	Rustic Rd	Co./Ven	2	1.5	8,500	10,217	N/A	9,460	9,460	8,500	927	C	D	D	1,842	N/A	72%	72%	50%	-21%
142	Laurel Road	Albee Farm Rd	Pinebrook	County	4	1	18,630	18,311	14,599	16,412	13,667	18,630	1,919	C	D	D	2,961	47%	53%	44%	65%	21%
142.6	Laurel Road	I-75	Knights Trail	County	4	0.5	19,329	19,355	17,085	18,224	17,460	19,329	1,991	C	D	D	3,109	52%	55%	53%	64%	11%
142.65	Laurel Road	Knights Trail	Jacaranda	County	2	1.44	6,151	6,322	5,247	5,551	5,657	6,151	670	C	D	D	1,842	40%	42%	43%	36%	-7%
142.5	Laurel Road	Pinebrook	I-75	County	4	0.5	26,303	25,034	21,268	23,995	24,748	26,303	2,578	C	D	D	3,109	64%	73%	71%	83%	12%
171	Park Boulevard	Bayshore	Venice	Co./Ven	2	0.55	329	353	303	313	324	329	37	D	D	D	1,137	4%	4%	4%	3%	-1%
171	Park Boulevard	Venice	Gulf	Co./Ven	2	0.7	329	392	354	313	324	329	37	D	D	D	1,137	4%	4%	4%	3%	-1%
174	Pinebrook Road	Edmondson	Venice	Co./Ven	2	1.6	9,005	10,064	7,748	7,691	8,461	9,005	982	C	D	D	1,908	67%	66%	73%	51%	-21%
173.5	Pinebrook Road	Laurel	Edmondson	County	4	1	13,414	13,078	10,183	10,630	11,927	13,414	1,395	C	D	D	3,175	33%	34%	38%	44%	6%
174.5	Pinebrook Road	Venice	Center	Co./Ven	2	1.48	10,849	14,541	11,313	11,035	10,634	10,849	1,183	C	D	D	2,003	93%	90%	87%	59%	-28%
295	U.S.41 (SR 45)	Avenida Del Circo	U.S. 41 By-Pass	FDOT	4	1.1	29,500	29,000	25,313	30,000	31,000	29,500	2,891	C	D	D	3,454	66%	77%	79%	84%	5%
287	U.S.41 (SR 45)	Colonia	U.S. 41 By-Pass	FDOT	6	0.5	49,000	43,500	39,552	43,000	46,000	49,000	4,165	C	D	D	5,113	64%	68%	73%	81%	8%
290	U.S.41 (SR 45)	Miami	FDOT/Ven	4	0.2	19,800	15,800	16,454	18,000	18,800	18,800	19,800	2,039	C	D	D	3,250	59%	63%	66%	63%	-4%
291	U.S.41 (SR 45)	Milan	FDOT/Ven	4	0.15	19,800	15,800	16,454	18,000	18,800	18,800	19,800	2,039	C	D	D	3,250	59%	63%	66%	63%	-4%
293	U.S.41 (SR 45)	Palermo	San Marco	FDOT/Ven	4	0.2	19,800	15,800	16,454	18,000	18,800	19,800	2,039	C	D	D	3,250	59%	63%	66%	63%	-4%
294	U.S.41 (SR 45)	San Marco	Avenida Del Circo	FDOT	4	0.55	19,800	15,800	16,454	18,000	18,800	19,800	2,039	C	D	D	3,250	48%	52%	54%	63%	9%
292	U.S.41 (SR 45)	Turin	Palermo	FDOT/Ven	4	0.15	19,800	15,800	16,454	18,000	18,800	19,800	2,039	C	D	D	3,250	59%	63%	66%	63%	-4%
288	U.S.41 (SR 45)	Venice	Venice	FDOT/Ven	4	0.65	19,800	15,800	16,454	18,000	18,800	19,800	2,039	C	D	D	3,412	56%	60%	63%	60%	-3%
289	U.S.41 (SR 45)	Venice	Miami	FDOT/Ven	4	0.1	19,800	15,800	16,454	18,000	18,800	19,800	2,039	C	D	D	3,412	56%	60%	63%	60%	-3%
255	U.S.41 By-Pass (SR 45A)	Albee Farm Rd	Venice Ave	FDOT/Ven	6	0.3	39,000	38,000	39,025	37,000	37,000	39,000	3,549	C	D	D	5,113	63%	59%	59%	69%	10%
253	U.S.41 By-Pass (SR 45A)	Bird Bay	T1 Maxx Ent.	FDOT/Ven	6	0.25	39,000	38,000	39,025	37,000	37,000	39,000	3,549	C	D	D	5,113	63%	59%	59%	69%	10%
254	U.S.41 By-Pass (SR 45A)	Albee Farm Rd	T1 Maxx Ent.	FDOT/Ven	6	0.3	39,000	38,000	39,025	37,000	37,000	39,000	3,549	C	D	D	5,113	63%	59%	59%	69%	10%
252	U.S.41 By-Pass (SR 45A)	U.S. 41	Bird Bay	FDOT/Ven	6	0.25	39,000	38,000	39,025	37,000	37,000	39,000	3,549	C	D	D	5,113	63%	59%	59%	69%	10%
256	U.S.41 By-Pass (SR 45A)	Venice Ave	Center Rd	FDOT	4	1.6	39,000	38,000	39,025	37,000	37,000	39,000	3,549	C	D	D	5,113	99%	94%	94%	69%	-25%
307	Venice Avenue	Auburn	Jacaranda	County	4	1.1	18,627	21,897	16,908	17,016	18,652	18,627	1,919	C	D	D	3,024	55%	55%	60%	63%	4%
304	Venice Avenue	Bus. U.S. 41	Grove	Co./Ven	4	0.75	16,515	18,913	13,790	14,606	17,427	16,515	1,718	C	D	D	2,952	55%	58%	63%	58%	-11%
306.5	Venice Avenue	Capri Isles Blvd	Auburn	County	4	0.75	19,363	22,945	17,936	17,936	19,518	19,363	1,994	C	D	D	2,961	57%	58%	62%	67%	5%
306	Venice Avenue	Cherry St	Pinebrook	County	4	0.25	21,186	26,247	19,550	19,746	17,749	21,186	2,182	C	D	D	2,961	77%	77%	70%	74%	3%
304	Venice Avenue	Grove	U.S. 41 By Pass	Co./Ven	4	0.75	16,515	18,913	13,790	14,606	17,427	16,515	1,718	C	D	D	3,109	52%	55%	65%	55%	-10%
306.3	Venice Avenue	Pinebrook	Capri Isles Blvd	County	4	0.25	19,786	24,285	18,227	18,706	20,275	19,786	2,038	C	D	D	3,109	68%	69%	75%	66%	-10%
305	Venice Avenue	U.S. 41 By Pass	Cherry St	Co./Ven	4	0.8	21,448	21,980	18,160	18,770	20,256	21,448	2,209	C	D	D	3,109	67%	70%	75%	71%	-4%



Sarasota County 2023 Generalized Level of Service Analysis



Staff Review and Findings of Fact

Based upon staff review of the proposed petition staff finds:

1. The proposed petition is compliant with F.S. 163.3177(3)(b) which requires the annual review of the Capital Improvement Schedule and allows the update to be completed by ordinance and not be considered a Comprehensive Plan amendment.
2. The proposed petition is compliant with F.S. 163.3177(3)(a) which requires the Capital Improvement Schedule to identify projects from other jurisdictions which impact city public facilities level of service, and provides for a listing of funded or unfunded, long-range projects.
3. The proposed petition implements and is consistent with the City's adopted Comprehensive Plan for adopted LOS standards as depicted in Strategy IN 1.3.1.

Conclusion

Upon review of the petition and associated documents, Comprehensive Plan, staff report and analysis, and testimony provided during the public hearing, there is sufficient information on the record to make a decision on Text Amendment petition no. 25-58AM.