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Planning For The Inevitable

#### **Regional Offices**

Arizona Nevada
California New Jersey
Colorado New Mexico
Florida North Carolina
Hawaii Ohio
Mid-Atlantic
Midwest Washington





Report #: 17918-11

Beginning: January 1, 2025

Expires: December 31, 2025

# RESERVE STUDY

Update "No-Site-Visit"

October 25, 2024

# Welcome to your Reserve Study!

Reserve Study is a valuable tool to help you budget responsibly for your property. This report contains all the information you need to avoid surprise expenses, make informed decisions, save money, and protect property values.

egardless of the property type, it's a fact of life that the very moment construction is completed, every major building component begins a predictable process of physical deterioration. The operative word is "predictable" because planning for the inevitable is what a Reserve Study by **Association Reserves** is all about!

In this Report, you will find three key results:

# • Component List

Unique to each property, the Component List serves as the foundation of the Reserve Study and details the scope and schedule of all necessary repairs & replacements.

# • Reserve Fund Strength

A calculation that measures how well the Reserve Fund has kept pace with the property's physical deterioration.

# • Reserve Funding Plan

A multi-year funding plan based on current Reserve Fund strength that allows for component repairs and replacements to be completed in a timely manner, with an emphasis on fairness and avoiding "catch-up" funding.

# Questions?

Please contact your Project Manager directly.



Planning For The Inevitable

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# of Units: 150

Report #: 17918-11

### Sample Association - PUD/HOA

Anywhere, FL

January 1, 2025 through December 31, 2025

Findings & Recommendations

Level of Service: Update "No-Site-Visit"

as	of	Janua	ry 1,	2025
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Projected Starting Reserve Balance	\$150,000
Projected "Fully Funded" (Ideal) Reserve Balance	\$246,973
Percent Funded	60.7 %
Recommended 2025 Annual Reserve Funding	\$56,800
Recommended 2025 Special Assessments	\$0
Budgeted 2024 Annual Reserve Funding	

Risk of Special Assessment:

Weak Fair Strong
< 30% < 70% > 130%

High Medium Low

### **Economic Assumptions:**

Net Annual "After Tax" Interest Earnings Accruing to Reserves	<b>2.00</b> %
Annual Inflation Rate	3.00 %

This is a No-Site Visit Reserve Study update based on a prior Reserve Study prepared by Association Reserves for your 2022 Fiscal Year. No site inspection was performed as part of this Reserve Study.

This Reserve Study was prepared by a credentialed Reserve Specialist (RS).

Your Reserve Fund is currently at 60.7 % Funded. Being between 30% and 70% Funded represents a fair Reserve position. Associations in this range have a Medium risk of Reserve cash-flow problems (such as special assessments and/or deferred maintenance) in the near future.

Based on this starting point, your anticipated future expenses, and your historical Reserve funding rate, our recommendation is to increase your annual Reserve funding levels in 2025 and beyond.

Your multi-year Funding Plan is designed to provide for timely execution of Reserve projects and gradually bring your association closer to the "Fully Funded" (100%) level.



#	Component	Useful Life (yrs)	Rem. Useful Life (yrs)	Current Average Cost
	Entry/Exit Area			
2145	Entry/Exit Gates - Replace	25	20	\$25,000
2169	Entry Monuments - Refurbish/Replace	20	15	\$20,000
2501	Intercom/Entry System - Replace	10	5	\$5,500
2509	Gate Operators - Replace	15	10	\$22,000
	Site and Grounds			
2107	Concrete Sidewalks - Repair	10	5	\$8,500
2109	Concrete Curbs & Gutters - Repair	20	14	\$12,500
2123	Asphalt - Seal/Repair	4	3	\$25,000
2125	Asphalt - Resurface	20	14	\$250,000
2137	Metal Fencing - Replace	25	19	\$41,250
2141	Vinyl Fencing - Replace	25	19	\$75,000
2157	Perimeter Walls - Repair/Paint	7	1	\$24,000
2166	Mailbox Kiosks - Replace	15	9	\$26,000
2591	Irrigation System - Repair/Replace	10	5	\$10,000
2595	Pond Fountain - Replace	10	5	\$14,000
	Pool Cabana			
2343	Building Exterior - Seal/Paint	7	2	\$10,000
2371	Bathroom/Utility Doors - Replace	30	25	\$10,000
2381	Asphalt Shingle Roofing - Replace	20	15	\$15,000
2389	Gutters/Downspouts - Replace	30	25	\$4,000
2543	Surveillance System - Replace	10	5	\$5,000
2749	Bathrooms - Remodel	20	15	\$10,000
	Swimming Pool & Deck			
2763	Pool Deck Furniture - Replace	8	3	\$17,500
2768	Pool Deck - Coated - Resurface	30	25	\$12,000
2769	Pool Deck - Pavers - Resurface	30	25	\$25,000
2771	Pool Fence - Replace	20	15	\$22,750
2773	Swimming Pool - Resurface	12	7	\$45,000
2787	Pool Enclosure/Equipment - Replace	25	20	\$35,000

# **26 Total Funded Components**

Note 1: Yellow highlighted line items are expected to require attention in this initial year, light blue highlighted items are expected to occur within the first-five years.

#### Introduction



A Reserve Study is the art and science of anticipating, and preparing for, an association's major common area repair and replacement expenses. Partially art, because in this field we are making projections about the future. Partially science, because our work is a combination of research and well-defined computations, following consistent National Reserve Study Standard principles.

The foundation of this and every Reserve Study is your Reserve Component List (what you are reserving for). This is because the Reserve Component List defines the scope and schedule of all your anticipated upcoming Reserve projects. Based on that List and your starting balance, we calculate the association's Reserve Fund Strength (reported in terms of "Percent Funded"). Then we compute a Reserve Funding Plan to provide for the Reserve needs of the association. These form the three results of your Reserve Study.



RESERVE STUDY RESULTS

Reserve funding is not "for the future". Ongoing Reserve transfers are intended to offset the ongoing, daily deterioration of your Reserve assets. Done well, a <u>stable</u>, <u>budgeted</u> Reserve Funding Plan will collect sufficient funds from the owners who enjoyed the use of those assets, so the association is financially prepared for the irregular expenditures scattered through future years when those projects eventually require replacement.

# Methodology



For this <u>Update No-Site-Visit Reserve Study</u>, we started with a review of your prior Reserve Study, then looked into recent Reserve expenditures, evaluated how expenditures are handled (ongoing maintenance vs Reserves), and researched any well-established association

precedents. We updated and adjusted your Reserve Component List on the basis of time elapsed since the last Reserve Study and interviews with association representatives.

## Which Physical Assets are Funded by Reserves?

There is a national-standard three-part test to determine which projects should appear in a Reserve Component List. First, it must be a common area maintenance obligation. Second, both the need and schedule of a component's project can be reasonably anticipated. Third, the project's total cost is material to the client, can be reasonably anticipated, and includes all direct and related costs. A project cost is commonly considered *material* if it is more than 0.5% to 1% of the total annual budget. This limits Reserve components to major, predictable expenses. Within this framework, it is inappropriate to include *lifetime* components,



RESERVE COMPONENT "THREE-PART TEST"

unpredictable expenses (such as damage due to natural disasters and/or insurable events), and expenses more appropriately handled from the Operational budget.

How do we establish Useful Life and Remaining Useful Life estimates?

- 1) Visual Inspection (observed wear and age)
- 2) Association Reserves database of experience
- 3) Client History (install dates & previous life cycle information)
- 4) Vendor Evaluation and Recommendation

How do we establish Current Repair/Replacement Cost Estimates?

In this order...

- 1) Actual client cost history, or current proposals
- 2) Comparison to Association Reserves database of work done at similar associations
- 3) Vendor Recommendations
- 4) Reliable National Industry cost estimating guidebooks

## How much Reserves are enough?

Reserve adequacy is not measured in cash terms. Reserve adequacy is found when the amount of current Reserve cash is compared to Reserve component deterioration (the needs of the association). Having enough means the association can execute its projects in a timely manner with existing Reserve funds. Not having enough typically creates deferred maintenance or special assessments.

Adequacy is measured in a two-step process:

Each year, the value of deterioration at the

- 1) Calculate the value of deterioration at the association (called Fully Funded Balance, or FFB).
- 2) Compare that to the Reserve Fund Balance, and express as a percentage.



SPECIAL ASSESSMENT RISK association changes. When there is more deterioration (as components approach the time they need to be replaced), there should be more cash to offset that deterioration and prepare for the expenditure. Conversely, the *value of deterioration* shrinks after projects are accomplished. The value of deterioration (the FFB) changes each year, and is a moving but predictable target.

There is a high risk of special assessments and deferred maintenance when the Percent Funded is weak, below 30%. Approximately 30% of all associations are in this high risk range. While the 100% point is Ideal (indicating Reserve cash is equal to the value of deterioration), a Reserve Fund in the 70% - 130% range is considered strong (low risk of special assessment).

Measuring your Reserves by Percent Funded tells how well prepared your association is for upcoming Reserve expenses. New buyers should be very aware of this important disclosure!

#### How much should we transfer to Reserves?



RESERVE FUNDING PRINCIPLES

According to National Reserve Study Standards, there are four Funding Principles to balance in developing your Reserve Funding Plan. Our first objective is to design a plan that provides you with <u>sufficient cash</u> to perform your Reserve projects on time. Second, a <u>stable</u> rate of ongoing Reserve transfers is desirable because it keeps these naturally irregular expenses from unsettling the budget.

Reserve transfers that are <u>evenly distributed</u> over current and future owners enable each owner to pay their fair share of the association's Reserve expenses over the years. And finally, we develop a plan that is <u>fiscally responsible</u> and safe for Board members to recommend to their association. Remember, it is the Board's <u>job</u> to provide for the ongoing care of the common areas. Board members invite liability exposure when Reserve transfers are inadequate to offset ongoing common area deterioration.

## What is our Recommended Funding Goal?

Maintaining the Reserve Fund at a level equal to the *value* of deterioration is called "Full Funding" (100% Funded). As each asset ages and becomes "used up," the Reserve Fund grows proportionally. This is simple, responsible, and our recommendation. Evidence shows that associations in the 70 - 130% range *enjoy a low risk of special assessments or deferred maintenance*.

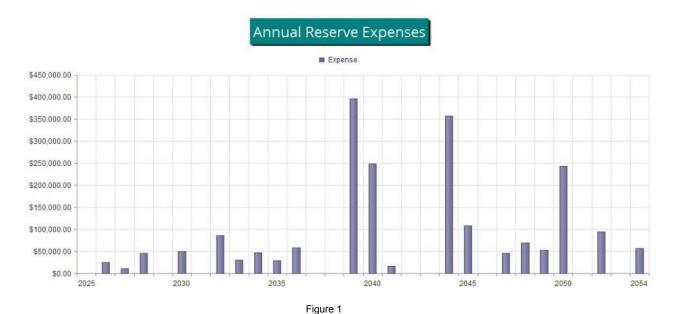


**FUNDING OBJECTIVES** 

Allowing the Reserves to fall close to zero, but not below zero, is called <u>Baseline Funding</u>. Doing so allows the Reserve Fund to drop into the 0 - 30% range, where there is a high risk of special assessments & deferred maintenance. Since Baseline Funding still provides for the timely execution of all Reserve projects, and only the "margin of safety" is different, recommended Reserve transfers for Baseline Funding average only 10% to 15% less than Full Funding recommendations. <u>Threshold Funding</u> is the title of all other Cash or Percent Funded objectives *between* Baseline Funding and Full Funding.

### **Projected Expenses**

While this Reserve Study looks forward 30 years, we have no expectation that all these expenses will all take place as anticipated. This Reserve Study needs to be updated annually because we expect the timing of these expenses to shift and the size of these expenses to change. We do feel more certain of the timing and cost of near-term expenses than expenses many years away. Please be aware of your near-term expenses, which we are able to project more accurately than the more distant projections. The figure below summarizes the projected future expenses at your association as defined by your Reserve Component List. A summary of these components are shown in the Component Details table, while a summary of the expenses themselves are shown in the 30-yr Expense Summary table. Note the future years of high projected Reserve expenses.



#### **Reserve Fund Status**

The starting point for our financial analysis is your Reserve Fund balance, projected to be \$150,000 as-of the start of your Fiscal Year on 1/1/2025. As of your Fiscal Year Start, your Fully Funded Balance is computed to be \$246,973. This figure represents the deteriorated value of your common area components. Comparing your Reserve Balance to your Fully Funded Balance indicates your Reserves are 60.7 % Funded.

## Recommended Funding Plan

Based on your current Percent Funded and your near-term and long-term Reserve needs, we are recommending annual Reserve funding of \$56,800 this Fiscal Year. The overall 30-yr plan, in perspective, is shown below. This same information is shown numerically in both the 30-yr Summary and the Cash Flow Detail tables.

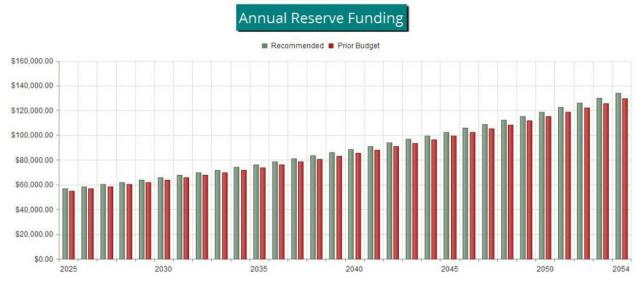
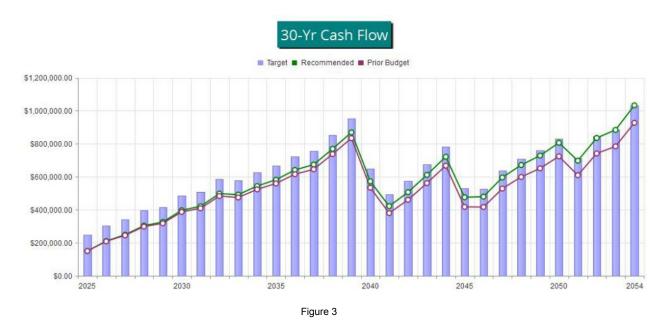
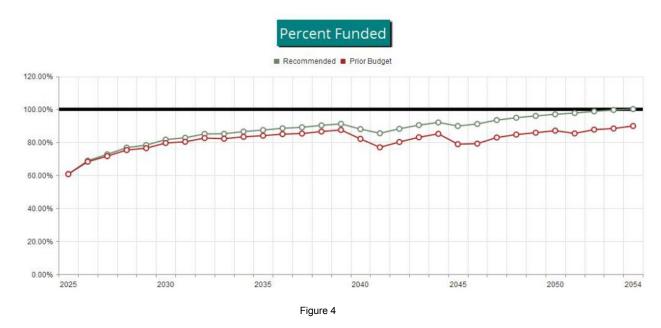


Figure 2

The following chart shows your Reserve balance under our recommended Full Funding Plan and at your current budgeted Reserve funding rate, compared to your always-changing Fully Funded Balance target.



This figure shows the same information plotted on a Percent Funded scale. It is clear here to see how your Reserve Fund strength approaches the 100% Funded level under our recommended multi-yr Funding Plan.



### **Table Descriptions**



**Executive Summary** is a summary of your Reserve Components

Reserve Component List Detail discloses key Component information, providing the foundation upon which the financial analysis is performed.

<u>Fully Funded Balance</u> shows the calculation of the Fully Funded Balance for each of your components, and their specific proportion related to the property total. For each component, the Fully Funded Balance is the fraction of life used up multiplied by its estimated Current Replacement Cost.

Component Significance shows the relative significance of each component to Reserve funding needs of the property, helping you see which components have more (or less) influence than others on your total Reserve funding requirements. The deterioration cost/yr of each component is calculated by dividing the estimated Current Replacement Cost by its Useful Life, then that component's percentage of the total is displayed.

30-Yr Reserve Plan Summary provides a one-page 30-year summary of the cash flowing into and out of the Reserve Fund, with a display of the Fully Funded Balance, Percent Funded, and special assessment risk at the beginning of each year.

<u>30-Year Income/Expense Detail</u> shows the detailed income and expenses for each of the next 30 years. This table makes it possible to see which components are projected to require repair or replacement in a particular year, and the size of those individual expenses.



#	Component	Quantity	Useful Life	Rem. Useful Life	Current Cost Estimate
	Entry/Exit Area				
2145	Entry/Exit Gates - Replace	(4) Vehicular Gates	25	20	\$25,000
2169	Entry Monuments - Refurbish/Replace	(2) Monuments/Signs	20	15	\$20,000
2501	Intercom/Entry System - Replace	(1) Intercom	10	5	\$5,500
2509	Gate Operators - Replace	(4) Operators	15	10	\$22,000
	Site and Grounds				
2107	Concrete Sidewalks - Repair	Approx 40,000 GSF	10	5	\$8,500
2109	Concrete Curbs & Gutters - Repair	Approx 7,000 LF	20	14	\$12,500
2123	Asphalt - Seal/Repair	Approx 17,000 GSY	4	3	\$25,000
2125	Asphalt - Resurface	Approx 17,000 GSY	20	14	\$250,000
2137	Metal Fencing - Replace	Approx 750 LF	25	19	\$41,250
2141	Vinyl Fencing - Replace	Approx 2,000 LF	25	19	\$75,000
2157	Perimeter Walls - Repair/Paint	Approx 32,000 GSF	7	1	\$24,000
2166	Mailbox Kiosks - Replace	(9) Kiosks	15	9	\$26,000
2591	Irrigation System - Repair/Replace	(1) System	10	5	\$10,000
2595	Pond Fountain - Replace	(1) Fountain	10	5	\$14,000
	Pool Cabana				
2343	Building Exterior - Seal/Paint	(1) Building	7	2	\$10,000
2371	Bathroom/Utility Doors - Replace	(4) Doors	30	25	\$10,000
2381	Asphalt Shingle Roofing - Replace	Approx 2,700 GSF	20	15	\$15,000
2389	Gutters/Downspouts - Replace	Approx 300 LF	30	25	\$4,000
2543	Surveillance System - Replace	(1) System, (4) Cameras	10	5	\$5,000
2749	Bathrooms - Remodel	(2) Bathrooms	20	15	\$10,000
	Swimming Pool & Deck				
2763	Pool Deck Furniture - Replace	Lump Sum Allowance	8	3	\$17,500
2768	Pool Deck - Coated - Resurface	Approx 2,000 GSF	30	25	\$12,000
2769	Pool Deck - Pavers - Resurface	Approx 2,500 GSF	30	25	\$25,000
2771	Pool Fence - Replace	Approx 350 LF	20	15	\$22,750
2773	Swimming Pool - Resurface	(1) Pool	12	7	\$45,000
2787	Pool Enclosure/Equipment - Replace	Numerous Pieces	25	20	\$35,000

<sup>26</sup> Total Funded Components



#	Component	Current Cost Estimate	x	Effective Age	1	Useful Life	=	Fully Funded Balance
	Entry/Exit Area							
2145	Entry/Exit Gates - Replace	\$25,000	Χ	5	/	25	=	\$5,000
2169	Entry Monuments - Refurbish/Replace	\$20,000	Χ	5	/	20	=	\$5,000
2501	Intercom/Entry System - Replace	\$5,500	Χ	5	/	10	=	\$2,750
2509	Gate Operators - Replace	\$22,000	Χ	5	1	15	=	\$7,333
	Site and Grounds							
2107	Concrete Sidewalks - Repair	\$8,500	Χ	5	/	10	=	\$4,250
2109	Concrete Curbs & Gutters - Repair	\$12,500	Χ	6	1	20	=	\$3,750
2123	Asphalt - Seal/Repair	\$25,000	Χ	1	1	4	=	\$6,250
2125	Asphalt - Resurface	\$250,000	Χ	6	1	20	=	\$75,000
2137	Metal Fencing - Replace	\$41,250	Х	6	/	25	=	\$9,900
2141	Vinyl Fencing - Replace	\$75,000	Х	6	/	25	=	\$18,000
2157	Perimeter Walls - Repair/Paint	\$24,000	Х	6	/	7	=	\$20,571
2166	Mailbox Kiosks - Replace	\$26,000	Х	6	/	15	=	\$10,400
2591	Irrigation System - Repair/Replace	\$10,000	Х	5	/	10	=	\$5,000
2595	Pond Fountain - Replace	\$14,000	Х	5	/	10	=	\$7,000
	Pool Cabana							
2343	Building Exterior - Seal/Paint	\$10,000	Х	5	/	7	=	\$7,143
2371	Bathroom/Utility Doors - Replace	\$10,000	Х	5	/	30	=	\$1,667
2381	Asphalt Shingle Roofing - Replace	\$15,000	Х	5	/	20	=	\$3,750
2389	Gutters/Downspouts - Replace	\$4,000	Х	5	/	30	=	\$667
2543	Surveillance System - Replace	\$5,000	Х	5	/	10	=	\$2,500
2749	Bathrooms - Remodel	\$10,000	Х	5	/	20	=	\$2,500
	Swimming Pool & Deck							
2763	Pool Deck Furniture - Replace	\$17,500	Х	5	/	8	=	\$10,938
2768	Pool Deck - Coated - Resurface	\$12,000	Х	5	/	30	=	\$2,000
2769	Pool Deck - Pavers - Resurface	\$25,000	Х	5	/	30	=	\$4,167
2771	Pool Fence - Replace	\$22,750	Χ	5	1	20	=	\$5,688
2773	Swimming Pool - Resurface	\$45,000	Χ	5	1	12	=	\$18,750
2787	Pool Enclosure/Equipment - Replace	\$35,000	Χ	5	1	25	=	\$7,000

\$246,973



#	Component	Useful Life (yrs)	Current Cost Estimate	Deterioration Cost/Yr	Deterioration Significance
	Entry/Exit Area				
2145	Entry/Exit Gates - Replace	25	\$25,000	\$1,000	2.01 %
2169	Entry Monuments - Refurbish/Replace	20	\$20,000	\$1,000	2.01 %
2501	Intercom/Entry System - Replace	10	\$5,500	\$550	1.10 %
2509	Gate Operators - Replace	15	\$22,000	\$1,467	2.94 %
	Site and Grounds				
2107	Concrete Sidewalks - Repair	10	\$8,500	\$850	1.71 %
2109	Concrete Curbs & Gutters - Repair	20	\$12,500	\$625	1.25 %
2123	Asphalt - Seal/Repair	4	\$25,000	\$6,250	12.55 %
2125	Asphalt - Resurface	20	\$250,000	\$12,500	25.10 %
2137	Metal Fencing - Replace	25	\$41,250	\$1,650	3.31 %
2141	Vinyl Fencing - Replace	25	\$75,000	\$3,000	6.02 %
2157	Perimeter Walls - Repair/Paint	7	\$24,000	\$3,429	6.88 %
2166	Mailbox Kiosks - Replace	15	\$26,000	\$1,733	3.48 %
2591	Irrigation System - Repair/Replace	10	\$10,000	\$1,000	2.01 %
2595	Pond Fountain - Replace	10	\$14,000	\$1,400	2.81 %
	Pool Cabana				
2343	Building Exterior - Seal/Paint	7	\$10,000	\$1,429	2.87 %
2371	Bathroom/Utility Doors - Replace	30	\$10,000	\$333	0.67 %
2381	Asphalt Shingle Roofing - Replace	20	\$15,000	\$750	1.51 %
2389	Gutters/Downspouts - Replace	30	\$4,000	\$133	0.27 %
2543	Surveillance System - Replace	10	\$5,000	\$500	1.00 %
2749	Bathrooms - Remodel	20	\$10,000	\$500	1.00 %
	Swimming Pool & Deck				
2763	Pool Deck Furniture - Replace	8	\$17,500	\$2,188	4.39 %
2768	Pool Deck - Coated - Resurface	30	\$12,000	\$400	0.80 %
2769	Pool Deck - Pavers - Resurface	30	\$25,000	\$833	1.67 %
2771	Pool Fence - Replace	20	\$22,750	\$1,138	2.28 %
2773	Swimming Pool - Resurface	12	\$45,000	\$3,750	7.53 %
2787	Pool Enclosure/Equipment - Replace	25	\$35,000	\$1,400	2.81 %
26	Total Funded Components			\$49,807	100.00 %



	I	Fiscal Year Star	t: 2025		Interest:		2.00 %	Inflation:	3.00 %
	Reserve Fund	Strength: as-of	Fiscal Year Start	t Date		Projected R	eserve Balar	nce Changes	
	Starting Reserve	Fully Funded	Percent	Special Assmt		Reserve	Loan or Special		Reserve
Year	Balance	Balance	Funded	Risk	Funding	Funding	Assmts	Income	Expenses
2025	\$150,000	\$246,973	60.7 %	Medium	3.27 %	\$56,800	\$0	\$3,601	\$0
2026	\$210,401	\$305,683	68.8 %	Medium	3.00 %	\$58,504	\$0	\$4,588	\$24,720
2027	\$248,773	\$342,232	72.7 %	Low	3.00 %	\$60,259	\$0	\$5,522	\$10,609
2028	\$303,945	\$395,998	76.8 %	Low	3.00 %	\$62,067	\$0	\$6,293	\$46,441
2029	\$325,864	\$416,102	78.3 %	Low	3.00 %	\$63,929	\$0	\$7,223	\$0
2030	\$397,015	\$486,325	81.6 %	Low	3.00 %	\$65,847	\$0	\$8,175	\$49,849
2031	\$421,188	\$509,043	82.7 %	Low	3.00 %	\$67,822	\$0	\$9,186	\$0
2032	\$498,196	\$585,571	85.1 %	Low	3.00 %	\$69,857	\$0	\$9,892	\$86,091
2033	\$491,854	\$577,558	85.2 %	Low	3.00 %	\$71,953	\$0	\$10,347	\$30,402
2034	\$543,751	\$628,557	86.5 %	Low	3.00 %	\$74,111	\$0	\$11,249	\$46,972
2035	\$582,139	\$665,970	87.4 %	Low	3.00 %	\$76,334	\$0	\$12,222	\$29,566
2036	\$641,130	\$724,440	88.5 %	Low	3.00 %	\$78,624	\$0	\$13,141	\$58,830
2037	\$674,065	\$756,592	89.1 %	Low	3.00 %	\$80,983	\$0	\$14,423	\$0
2038	\$769,471	\$852,433	90.3 %	Low	3.00 %	\$83,413	\$0	\$16,373	\$0
2039	\$869,257	\$953,344	91.2 %	Low	3.00 %	\$85,915	\$0	\$14,405	\$397,055
2040	\$572,522	\$650,576	88.0 %	Low	3.00 %	\$88,493	\$0	\$9,937	\$248,885
2041	\$422,067	\$493,667	85.5 %	Low	3.00 %	\$91,147	\$0	\$9,277	\$16,047
2042	\$506,444	\$574,272	88.2 %	Low	3.00 %	\$93,882	\$0	\$11,170	\$0
2043	\$611,496	\$676,294	90.4 %	Low	3.00 %	\$96,698	\$0	\$13,319	\$0
2044	\$721,512	\$783,919	92.0 %	Low	3.00 %	\$99,599	\$0	\$11,963	\$357,277
2045	\$475,797	\$529,399	89.9 %	Low	3.00 %	\$102,587	\$0	\$9,545	\$108,367
2046	\$479,563	\$526,319	91.1 %	Low	3.00 %	\$105,665	\$0	\$10,746	\$0
2047	\$595,974	\$637,545	93.5 %	Low	3.00 %	\$108,835	\$0	\$12,664	\$45,986
2048	\$671,486	\$707,604	94.9 %	Low	3.00 %	\$112,100	\$0	\$13,988	\$69,076
2049	\$728,498	\$758,932	96.0 %	Low	3.00 %	\$115,463	\$0	\$15,336	\$52,853

3.00 %

3.00 %

3.00 %

3.00 %

3.00 %

Low

Low

Low

Low

Low

\$118,927

\$122,494

\$126,169

\$129,954

\$133,853

\$0

\$0

\$0

\$0

\$0

\$15,027

\$15,315

\$17,181

\$19,160

\$21,638

\$806,444

\$697,519

\$835,329

\$884,274

2054 \$1,033,388 \$1,031,892

\$831,546

\$713,742

\$845,790

\$887,882

97.0 %

97.7 %

98.8 %

99.6 %

100.1 %

2050

2051

2052

2053

\$242,878

\$94,405

\$0

\$0 \$56,558



# 30-Year Income/Expense Detail

Report # 17918-11 No-Site-Visit

	Fiscal Year	2025	2026	2027	2028	2029
	Starting Reserve Balance	\$150,000	\$210,401	\$248,773	\$303,945	\$325,864
	Annual Reserve Funding	\$56,800	\$58,504	\$60,259	\$62,067	\$63,929
	Recommended Special Assessments	\$0	\$0	\$0	\$0	\$0
	Interest Earnings	\$3,601	\$4,588	\$5,522	\$6,293	\$7,223
	Total Income	\$210,401	\$273,493	\$314,554	\$372,305	\$397,015
#	Component					
	Entry/Exit Area					
2145	Entry/Exit Gates - Replace	\$0	\$0	\$0	\$0	\$0
2169	Entry Monuments - Refurbish/Replace	\$0	\$0	\$0	\$0	\$0
2501	Intercom/Entry System - Replace	\$0	\$0	\$0	\$0	\$0
2509	Gate Operators - Replace	\$0	\$0	\$0	\$0	\$0
	Site and Grounds					
2107	Concrete Sidewalks - Repair	\$0	\$0	\$0	\$0	\$0
2109	Concrete Curbs & Gutters - Repair	\$0	\$0	\$0	\$0	\$0
2123	Asphalt - Seal/Repair	\$0	\$0	\$0	\$27,318	\$0
2125	Asphalt - Resurface	\$0	\$0	\$0	\$0	\$0
2137	Metal Fencing - Replace	\$0	\$0	\$0	\$0	\$0
2141	Vinyl Fencing - Replace	\$0	\$0	\$0	\$0	\$0
2157	Perimeter Walls - Repair/Paint	\$0	\$24,720	\$0	\$0	\$0
2166	Mailbox Kiosks - Replace	\$0	\$0	\$0	\$0	\$0
2591	Irrigation System - Repair/Replace	\$0	\$0	\$0	\$0	\$0
2595	Pond Fountain - Replace	\$0	\$0	\$0	\$0	\$0
	Pool Cabana					
2343	Building Exterior - Seal/Paint	\$0	\$0	\$10,609	\$0	\$0
2371	Bathroom/Utility Doors - Replace	\$0	\$0	\$0	\$0	\$0
2381	Asphalt Shingle Roofing - Replace	\$0	\$0	\$0	\$0	\$0
2389	Gutters/Downspouts - Replace	\$0	\$0	\$0	\$0	\$0
2543	Surveillance System - Replace	\$0	\$0	\$0	\$0	\$0
2749	Bathrooms - Remodel	\$0	\$0	\$0	\$0	\$0
	Swimming Pool & Deck					
2763	Pool Deck Furniture - Replace	\$0	\$0	\$0	\$19,123	\$0
2768	Pool Deck - Coated - Resurface	\$0	\$0	\$0	\$0	\$0
2769	Pool Deck - Pavers - Resurface	\$0	\$0	\$0	\$0	\$0
2771	Pool Fence - Replace	\$0	\$0	\$0	\$0	\$0
2773	Swimming Pool - Resurface	\$0	\$0	\$0	\$0	\$0
2787	Pool Enclosure/Equipment - Replace	\$0	\$0	\$0	\$0	\$0
	Total Expenses	\$0	\$24,720	\$10,609	\$46,441	\$0
	Ending Reserve Balance	\$210,401	\$248,773	\$303,945	\$325,864	\$397,015

	Fiscal Year	2030	2031	2032	2033	2034
	Starting Reserve Balance	\$397,015	\$421,188	\$498,196	\$491,854	\$543,751
	Annual Reserve Funding	\$65,847	\$67,822	\$69,857	\$71,953	\$74,111
	Recommended Special Assessments	\$0	\$0	\$0	\$0	\$0
	Interest Earnings	\$8,175	\$9,186	\$9,892	\$10,347	\$11,249
	Total Income	\$471,037	\$498,196	\$577,945	\$574,153	\$629,111
#	Component					
	Entry/Exit Area					
2145	Entry/Exit Gates - Replace	\$0	\$0	\$0	\$0	\$0
2169	Entry Monuments - Refurbish/Replace	\$0	\$0	\$0	\$0	\$0
2501	Intercom/Entry System - Replace	\$6,376	\$0	\$0	\$0	\$0
2509	Gate Operators - Replace	\$0	\$0	\$0	\$0	\$0
	Site and Grounds					
2107	Concrete Sidewalks - Repair	\$9,854	\$0	\$0	\$0	\$0
2109	Concrete Curbs & Gutters - Repair	\$0	\$0	\$0	\$0	\$0
2123	Asphalt - Seal/Repair	\$0	\$0	\$30,747	\$0	\$0
2125	Asphalt - Resurface	\$0	\$0	\$0	\$0	\$0
2137	Metal Fencing - Replace	\$0	\$0	\$0	\$0	\$0
2141	Vinyl Fencing - Replace	\$0	\$0	\$0	\$0	\$0
2157	Perimeter Walls - Repair/Paint	\$0	\$0	\$0	\$30,402	\$0
2166	Mailbox Kiosks - Replace	\$0	\$0	\$0	\$0	\$33,924
2591	Irrigation System - Repair/Replace	\$11,593	\$0	\$0	\$0	\$0
2595	Pond Fountain - Replace	\$16,230	\$0	\$0	\$0	\$0
	Pool Cabana					
2343	Building Exterior - Seal/Paint	\$0	\$0	\$0	\$0	\$13,048
2371	Bathroom/Utility Doors - Replace	\$0	\$0	\$0	\$0	\$0
2381	Asphalt Shingle Roofing - Replace	\$0	\$0	\$0	\$0	\$0
	Gutters/Downspouts - Replace	\$0	\$0	\$0	\$0	\$0
2543	Surveillance System - Replace	\$5,796	\$0	\$0	\$0	\$0
2749	Bathrooms - Remodel	\$0	\$0	\$0	\$0	\$0
	Swimming Pool & Deck					
2763	Pool Deck Furniture - Replace	\$0	\$0	\$0	\$0	\$0
2768	Pool Deck - Coated - Resurface	\$0	\$0	\$0	\$0	\$0
	Pool Deck - Pavers - Resurface	\$0	\$0	\$0	\$0	\$0
2771	Pool Fence - Replace	\$0	\$0	\$0	\$0	\$0
	Swimming Pool - Resurface	\$0	\$0	\$55,344	\$0	\$0
2787	Pool Enclosure/Equipment - Replace	\$0	\$0	\$0	\$0	\$0
	Total Expenses	\$49,849	\$0	\$86,091	\$30,402	\$46,972
	Ending Reserve Balance	\$421,188	\$498,196	\$491,854	\$543,751	\$582,139

	Fiscal Year	2035	2036	2037	2038	2039
	Starting Reserve Balance	\$582,139	\$641,130	\$674,065	\$769,471	\$869,257
	Annual Reserve Funding	\$76,334	\$78,624	\$80,983	\$83,413	\$85,915
	Recommended Special Assessments	\$0	\$0	\$0	\$0	\$0
	Interest Earnings	\$12,222	\$13,141	\$14,423	\$16,373	\$14,405
	Total Income	\$670,696	\$732,895	\$769,471	\$869,257	\$969,577
#	Component					
	Entry/Exit Area					
2145	Entry/Exit Gates - Replace	\$0	\$0	\$0	\$0	\$0
2169	Entry Monuments - Refurbish/Replace	\$0	\$0	\$0	\$0	\$0
2501	Intercom/Entry System - Replace	\$0	\$0	\$0	\$0	\$0
2509	Gate Operators - Replace	\$29,566	\$0	\$0	\$0	\$0
	Site and Grounds					
2107	Concrete Sidewalks - Repair	\$0	\$0	\$0	\$0	\$0
2109	Concrete Curbs & Gutters - Repair	\$0	\$0	\$0	\$0	\$18,907
2123	Asphalt - Seal/Repair	\$0	\$34,606	\$0	\$0	\$0
2125	Asphalt - Resurface	\$0	\$0	\$0	\$0	\$378,147
2137	Metal Fencing - Replace	\$0	\$0	\$0	\$0	\$0
2141	Vinyl Fencing - Replace	\$0	\$0	\$0	\$0	\$0
2157	Perimeter Walls - Repair/Paint	\$0	\$0	\$0	\$0	\$0
2166	Mailbox Kiosks - Replace	\$0	\$0	\$0	\$0	\$0
2591	Irrigation System - Repair/Replace	\$0	\$0	\$0	\$0	\$0
2595	Pond Fountain - Replace	\$0	\$0	\$0	\$0	\$0
	Pool Cabana					
2343	Building Exterior - Seal/Paint	\$0	\$0	\$0	\$0	\$0
2371	Bathroom/Utility Doors - Replace	\$0	\$0	\$0	\$0	\$0
2381	Asphalt Shingle Roofing - Replace	\$0	\$0	\$0	\$0	\$0
	Gutters/Downspouts - Replace	\$0	\$0	\$0	\$0	\$0
2543	Surveillance System - Replace	\$0	\$0	\$0	\$0	\$0
2749	Bathrooms - Remodel	\$0	\$0	\$0	\$0	\$0
	Swimming Pool & Deck					
2763	Pool Deck Furniture - Replace	\$0	\$24,224	\$0	\$0	\$0
2768	Pool Deck - Coated - Resurface	\$0	\$0	\$0	\$0	\$0
2769	Pool Deck - Pavers - Resurface	\$0	\$0	\$0	\$0	\$0
2771	Pool Fence - Replace	\$0	\$0	\$0	\$0	\$0
2773	Swimming Pool - Resurface	\$0	\$0	\$0	\$0	\$0
2787	Pool Enclosure/Equipment - Replace	\$0	\$0	\$0	\$0	\$0
	Total Expenses	\$29,566	\$58,830	\$0	\$0	\$397,055
	Ending Reserve Balance	\$641,130	\$674,065	\$769,471	\$869,257	\$572,522

	Fiscal Year	2040	2041	2042	2043	2044
	Starting Reserve Balance	\$572,522	\$422,067	\$506,444	\$611,496	\$721,512
	Annual Reserve Funding	\$88,493	\$91,147	\$93,882	\$96,698	\$99,599
	Recommended Special Assessments	\$0	\$0	\$0	\$0	\$0
	Interest Earnings	\$9,937	\$9,277	\$11,170	\$13,319	\$11,963
	Total Income	\$670,952	\$522,491	\$611,496	\$721,512	\$833,074
#	Component					
	Entry/Exit Area					
2145	Entry/Exit Gates - Replace	\$0	\$0	\$0	\$0	\$0
2169	Entry Monuments - Refurbish/Replace	\$31,159	\$0	\$0	\$0	\$0
2501	Intercom/Entry System - Replace	\$8,569	\$0	\$0	\$0	\$0
2509	Gate Operators - Replace	\$0	\$0	\$0	\$0	\$0
	Site and Grounds					
2107	Concrete Sidewalks - Repair	\$13,243	\$0	\$0	\$0	\$0
2109	Concrete Curbs & Gutters - Repair	\$0	\$0	\$0	\$0	\$0
2123	Asphalt - Seal/Repair	\$38,949	\$0	\$0	\$0	\$43,838
2125	Asphalt - Resurface	\$0	\$0	\$0	\$0	\$0
2137	Metal Fencing - Replace	\$0	\$0	\$0	\$0	\$72,332
2141	Vinyl Fencing - Replace	\$0	\$0	\$0	\$0	\$131,513
2157	Perimeter Walls - Repair/Paint	\$37,391	\$0	\$0	\$0	\$0
2166	Mailbox Kiosks - Replace	\$0	\$0	\$0	\$0	\$0
2591	Irrigation System - Repair/Replace	\$15,580	\$0	\$0	\$0	\$0
2595	Pond Fountain - Replace	\$21,812	\$0	\$0	\$0	\$0
	Pool Cabana					
2343	Building Exterior - Seal/Paint	\$0	\$16,047	\$0	\$0	\$0
2371	Bathroom/Utility Doors - Replace	\$0	\$0	\$0	\$0	\$0
2381	Asphalt Shingle Roofing - Replace	\$23,370	\$0	\$0	\$0	\$0
2389	Gutters/Downspouts - Replace	\$0	\$0	\$0	\$0	\$0
2543	Surveillance System - Replace	\$7,790	\$0	\$0	\$0	\$0
2749	Bathrooms - Remodel	\$15,580	\$0	\$0	\$0	\$0
	Swimming Pool & Deck					
2763	Pool Deck Furniture - Replace	\$0	\$0	\$0	\$0	\$30,686
2768	Pool Deck - Coated - Resurface	\$0	\$0	\$0	\$0	\$0
2769	Pool Deck - Pavers - Resurface	\$0	\$0	\$0	\$0	\$0
2771	Pool Fence - Replace	\$35,444	\$0	\$0	\$0	\$0
2773	Swimming Pool - Resurface	\$0	\$0	\$0	\$0	\$78,908
2787	Pool Enclosure/Equipment - Replace	\$0	\$0	\$0	\$0	\$0
	Total Expenses	\$248,885	\$16,047	\$0	\$0	\$357,277
	Ending Reserve Balance	\$422,067	\$506,444	\$611,496	\$721,512	\$475,797

	Fiscal Year	2045	2046	2047	2048	2049
	Starting Reserve Balance	\$475,797	\$479,563	\$595,974	\$671,486	\$728,498
	Annual Reserve Funding	\$102,587	\$105,665	\$108,835	\$112,100	\$115,463
	Recommended Special Assessments	\$0	\$0	\$0	\$0	\$0
	Interest Earnings	\$9,545	\$10,746	\$12,664	\$13,988	\$15,336
	Total Income	\$587,930	\$595,974	\$717,472	\$797,573	\$859,297
#	Component					
	Entry/Exit Area					
2145	Entry/Exit Gates - Replace	\$45,153	\$0	\$0	\$0	\$0
2169	Entry Monuments - Refurbish/Replace	\$0	\$0	\$0	\$0	\$0
2501	Intercom/Entry System - Replace	\$0	\$0	\$0	\$0	\$0
2509	Gate Operators - Replace	\$0	\$0	\$0	\$0	\$0
	Site and Grounds					
2107	Concrete Sidewalks - Repair	\$0	\$0	\$0	\$0	\$0
2109	Concrete Curbs & Gutters - Repair	\$0	\$0	\$0	\$0	\$0
2123	Asphalt - Seal/Repair	\$0	\$0	\$0	\$49,340	\$0
2125	Asphalt - Resurface	\$0	\$0	\$0	\$0	\$0
2137	Metal Fencing - Replace	\$0	\$0	\$0	\$0	\$0
2141	Vinyl Fencing - Replace	\$0	\$0	\$0	\$0	\$0
2157	Perimeter Walls - Repair/Paint	\$0	\$0	\$45,986	\$0	\$0
2166	Mailbox Kiosks - Replace	\$0	\$0	\$0	\$0	\$52,853
2591	Irrigation System - Repair/Replace	\$0	\$0	\$0	\$0	\$0
2595	Pond Fountain - Replace	\$0	\$0	\$0	\$0	\$0
	Pool Cabana					
2343	Building Exterior - Seal/Paint	\$0	\$0	\$0	\$19,736	\$0
2371	Bathroom/Utility Doors - Replace	\$0	\$0	\$0	\$0	\$0
2381	Asphalt Shingle Roofing - Replace	\$0	\$0	\$0	\$0	\$0
	Gutters/Downspouts - Replace	\$0	\$0	\$0	\$0	\$0
2543	Surveillance System - Replace	\$0	\$0	\$0	\$0	\$0
2749	Bathrooms - Remodel	\$0	\$0	\$0	\$0	\$0
	Swimming Pool & Deck					
2763	Pool Deck Furniture - Replace	\$0	\$0	\$0	\$0	\$0
2768	Pool Deck - Coated - Resurface	\$0	\$0	\$0	\$0	\$0
2769	Pool Deck - Pavers - Resurface	\$0	\$0	\$0	\$0	\$0
2771	Pool Fence - Replace	\$0	\$0	\$0	\$0	\$0
2773	Swimming Pool - Resurface	\$0	\$0	\$0	\$0	\$0
2787	Pool Enclosure/Equipment - Replace	\$63,214	\$0	\$0	\$0	\$0
	Total Expenses	\$108,367	\$0	\$45,986	\$69,076	\$52,853
	Ending Reserve Balance	\$479,563	\$595,974	\$671,486	\$728,498	\$806,444

	Fiscal Year	2050	2051	2052	2053	2054
	Starting Reserve Balance	\$806,444	\$697,519	\$835,329	\$884,274	\$1,033,388
	Annual Reserve Funding	\$118,927	\$122,494	\$126,169	\$129,954	\$133,853
	Recommended Special Assessments	\$0	\$0	\$0	\$0	\$0
	Interest Earnings	\$15,027	\$15,315	\$17,181	\$19,160	\$21,638
	Total Income	\$940,397	\$835,329	\$978,679	\$1,033,388	\$1,188,880
#	Component					
	Entry/Exit Area					
2145	Entry/Exit Gates - Replace	\$0	\$0	\$0	\$0	\$0
2169	Entry Monuments - Refurbish/Replace	\$0	\$0	\$0	\$0	\$0
2501	Intercom/Entry System - Replace	\$11,516	\$0	\$0	\$0	\$0
2509	Gate Operators - Replace	\$46,063	\$0	\$0	\$0	\$0
	Site and Grounds					
2107	Concrete Sidewalks - Repair	\$17,797	\$0	\$0	\$0	\$0
2109	Concrete Curbs & Gutters - Repair	\$0	\$0	\$0	\$0	\$0
2123	Asphalt - Seal/Repair	\$0	\$0	\$55,532	\$0	\$0
2125	Asphalt - Resurface	\$0	\$0	\$0	\$0	\$0
2137	Metal Fencing - Replace	\$0	\$0	\$0	\$0	\$0
2141	Vinyl Fencing - Replace	\$0	\$0	\$0	\$0	\$0
2157	Perimeter Walls - Repair/Paint	\$0	\$0	\$0	\$0	\$56,558
	Mailbox Kiosks - Replace	\$0	\$0	\$0	\$0	\$0
	Irrigation System - Repair/Replace	\$20,938	\$0	\$0	\$0	\$0
2595	Pond Fountain - Replace	\$29,313	\$0	\$0	\$0	\$0
	Pool Cabana					
2343	Building Exterior - Seal/Paint	\$0	\$0	\$0	\$0	\$0
2371	Bathroom/Utility Doors - Replace	\$20,938	\$0	\$0	\$0	\$0
	Asphalt Shingle Roofing - Replace	\$0	\$0	\$0	\$0	\$0
	Gutters/Downspouts - Replace	\$8,375	\$0	\$0	\$0	\$0
	Surveillance System - Replace	\$10,469	\$0	\$0	\$0	\$0
2749	Bathrooms - Remodel	\$0	\$0	\$0	\$0	\$0
	Swimming Pool & Deck					
	Pool Deck Furniture - Replace	\$0	\$0	\$38,873	\$0	\$0
2768	Pool Deck - Coated - Resurface	\$25,125	\$0	\$0	\$0	\$0
	Pool Deck - Pavers - Resurface	\$52,344	\$0	\$0	\$0	\$0
	Pool Fence - Replace	\$0	\$0	\$0	\$0	\$0
	Swimming Pool - Resurface	\$0	\$0	\$0	\$0	\$0
2787	Pool Enclosure/Equipment - Replace	\$0	\$0	\$0	\$0	\$0
	Total Expenses	\$242,878	\$0	\$94,405	\$0	\$56,558
	Ending Reserve Balance	\$697,519	\$835,329	\$884,274	\$1,033,388	\$1,132,322







#### **Terms and Definitions**

BTU British Thermal Unit (a standard unit of energy)

**DIA** Diameter

**GSF** Gross Square Feet (area). Equivalent to Square Feet

**GSY** Gross Square Yards (area). Equivalent to Square Yards

**HP** Horsepower

**LF** Linear Feet (length)

Effective Age The difference between Useful Life and Remaining Useful Life.

Note that this is not necessarily equivalent to the chronological

age of the component.

**Fully Funded Balance (FFB)** The value of the deterioration of the Reserve Components.

This is the fraction of life "used up" of each component multiplied by its estimated Current Replacement. While calculated for each component, it is summed together for an

association total.

**Inflation** Cost factors are adjusted for inflation at the rate defined in the

Executive Summary and compounded annually. These increasing costs can be seen as you follow the recurring cycles

of a component on the "30-yr Income/Expense Detail" table.

Interest earnings on Reserve Funds are calculated using the

average balance for the year (taking into account income and expenses through the year) and compounded monthly using the rate defined in the Executive Summary. Annual interest earning assumption appears in the Executive Summary.

Percent Funded The ratio, at a particular point in time (the first day of the Fiscal

Year), of the actual (or projected) Reserve Balance to the Fully

Funded Balance, expressed as a percentage.

Remaining Useful Life (RUL) The estimated time, in years, that a common area component

can be expected to continue to serve its intended function.

**Useful Life (UL)** The estimated time, in years, that a common area component

can be expected to serve its intended function.

# **Component Details**

### **Entry/Exit Area**

Quantity: (4) Vehicular Gates

Quantity: (2) Monuments/Signs

Quantity: (1) Intercom

Quantity: (4) Operators

Comp #: 2145 Entry/Exit Gates - Replace

Location: Entrance/exit to development

Funded?: Yes. Meets the CAI Reserve Study Standards three-part test.

History: Presumed to be original to the construction of the entry/exit area (2019-2020, per information provided/satellite imagery) Comments: No project history or other relevant information provided by the client during this engagement (2024). Remaining useful life and cost estimates shown here have been adjusted to account for changes since prior Reserve Study engagement

(completed in 2021 for the 2022 fiscal year).

Remaining Life: 20 years Useful Life: 25 years Best Case: \$ 22,000 Worst Case: \$28.000 Lower estimate to replace Higher estimate

Cost Source: AR Cost Database

Comp #: 2169 Entry Monuments - Refurbish/Replace

Location: Entrance/exit to development

Funded?: Yes. Meets the CAI Reserve Study Standards three-part test.

History: Presumed to be original to the construction of the entry/exit area (2019-2020, per information provided/satellite imagery) Comments: No project history or other relevant information provided by the client during this engagement (2024). Remaining useful life and cost estimates shown here have been adjusted to account for changes since prior Reserve Study engagement (completed in 2021 for the 2022 fiscal year).

Remaining Life: 15 years Useful Life: 20 years Best Case: \$ 15,000 Worst Case: \$25,000

Lower allowance to refurbish/replace Higher allowance

Cost Source: AR Cost Database

Comp #: 2179 Landscape Lights - Replace

Quantity: Numerous Lights

Location: Entrance/exit to development

Funded?: No. No expectation for comprehensive replacement - Individual/partial replacement costs too small for Reserve designation.

History:

Comments: No project history or other relevant information provided by the client during this engagement (2024). Costs for individual/partial landscape light replacements are not anticipated to meet the minimum threshold set for Reserve funding (\$3,000).

**Useful Life:** Remaining Life: Best Case: Worst Case: Cost Source:

Comp #: 2501 Intercom/Entry System - Replace

Location: Entrance to development

Funded?: Yes. Meets the CAI Reserve Study Standards three-part test.

History: Presumed to be original to the construction of the entry/exit area (2019-2020, per information provided/satellite imagery) Comments: No project history or other relevant information provided by the client during this engagement (2024). Remaining useful life and cost estimates shown here have been adjusted to account for changes since prior Reserve Study engagement (completed in 2021 for the 2022 fiscal year).

Useful Life: 10 years Remaining Life: 5 years Best Case: \$ 4,500 Worst Case: \$6.500

Lower estimate to replace Higher estimate

Cost Source: AR Cost Database

Comp #: 2509 Gate Operators - Replace

Location: Entrance/exit to development

Funded?: Yes. Meets the CAI Reserve Study Standards three-part test.

History: Presumed to be original to the construction of the entry/exit area (2019-2020, per information provided/satellite imagery) Comments: No project history or other relevant information provided by the client during this engagement (2024). Remaining useful life and cost estimates shown here have been adjusted to account for changes since prior Reserve Study engagement

(completed in 2021 for the 2022 fiscal year).

Useful Life: 15 years Remaining Life: 10 years Best Case: \$ 19,000 Worst Case: \$25,000

Higher estimate Lower estimate to replace

#### Site and Grounds

Comp #: 2107 Concrete Sidewalks - Repair

Location: Throughout property/development

Funded?: Yes. Meets the CAI Reserve Study Standards three-part test.

History: Installed during construction of the property (2019-2020, per information provided/satellite imagery)

Comments: No project history or other relevant information provided by the client during this engagement (2024). Remaining useful life and cost estimates shown here have been adjusted to account for changes since prior Reserve Study engagement

(completed in 2021 for the 2022 fiscal year).

Remaining Life: 5 years Useful Life: 10 years Best Case: \$ 7,500 Worst Case: \$9.500

Lower allowance for grinding and repairs

Higher allowance

Quantity: Approx 7,000 LF

Quantity: Approx 17,000 GSY

Quantity: Approx 40,000 GSF

Cost Source: AR Cost Database

Comp #: 2109 Concrete Curbs & Gutters - Repair

Location: Throughout property/development

Funded?: Yes. Meets the CAI Reserve Study Standards three-part test.

History: Roadways installed/constructed in approximately 2019 (per information provided/satellite imagery)

Comments: No project history or other relevant information provided by the client during this engagement (2024). Remaining useful life and cost estimates shown here have been adjusted to account for changes since prior Reserve Study engagement

(completed in 2021 for the 2022 fiscal year).

Useful Life: 20 years Remaining Life: 14 years Best Case: \$ 10,000 Worst Case: \$15,000

Lower allowance for grinding and repairs Higher allowance

Cost Source: AR Cost Database

Comp #: 2113 Stormwater Drainage System - Repair Quantity: (1) System

Location: Throughout property/development

Funded?: No. Too indeterminate for Reserve designation.

History:

Comments: No project history or other relevant information provided by the client during this engagement (2024).

Useful Life: Remaining Life: Worst Case: Best Case:

Cost Source:

Comp #: 2123 Asphalt - Seal/Repair

Location: Throughout development

Funded?: Yes. Meets the CAI Reserve Study Standards three-part test.

History: Sealing completed in 2024 at an approximate cost of \$25,000 (per information provided)

Comments: No project history or other relevant information provided by the client during this engagement (2024). Remaining useful life and cost estimates shown here have been adjusted to account for changes since prior Reserve Study engagement (completed in 2021 for the 2022 fiscal year).

Useful Life: 4 years Remaining Life: 3 years Best Case: \$ 22,500 \$27,500 Worst Case:

> Lower estimate to seal/repair Higher estimate

Cost Source: Client Cost History

Comp #: 2125 Asphalt - Resurface

Quantity: Approx 17,000 GSY Location: Throughout property/development

Funded?: Yes. Meets the CAI Reserve Study Standards three-part test.

History: Roadways installed/constructed in approximately 2019 (per information provided/satellite imagery)

Comments: No project history or other relevant information provided by the client during this engagement (2024). Remaining useful life and cost estimates shown here have been adjusted to account for changes since prior Reserve Study engagement

(completed in 2021 for the 2022 fiscal year).

Useful Life: 20 years Remaining Life: 14 years Best Case: \$ 225.000 Worst Case: \$275,000 Lower estimate to resurface Higher estimate

Comp #: 2137 Metal Fencing - Replace

Location: Perimeter of development (South)

Funded?: Yes. Meets the CAI Reserve Study Standards three-part test.

History: Installed in approximately 2019 (per information provided/satellite imagery)

Comments: No project history or other relevant information provided by the client during this engagement (2024). Remaining useful life and cost estimates shown here have been adjusted to account for changes since prior Reserve Study engagement

Quantity: Approx 750 LF

Quantity: Approx 2,000 LF

Quantity: Approx 32,000 GSF

Quantity: (9) Kiosks

Quantity: (20) Signs

(completed in 2021 for the 2022 fiscal year).

Useful Life: 25 years

Best Case: \$ 36,250

Lower estimate to replace

Remaining Life: 19 years

Worst Case: \$46,250

Higher estimate

Cost Source: AR Cost Database

Comp #: 2141 Vinyl Fencing - Replace

Location: Perimeter of development (East, North, West)

Funded?: Yes. Meets the CAI Reserve Study Standards three-part test.

History: Installed in approximately 2019 (per information provided/satellite imagery)

Comments: No project history or other relevant information provided by the client during this engagement (2024). Remaining useful life and cost estimates shown here have been adjusted to account for changes since prior Reserve Study engagement

(completed in 2021 for the 2022 fiscal year).

Useful Life: 25 years

Best Case: \$ 67,500

Lower estimate to replace

Remaining Life: 19 years

Worst Case: \$82,500

Higher estimate

Cost Source: AR Cost Database

Comp #: 2157 Perimeter Walls - Repair/Paint

Location: Perimeter of development

Funded?: Yes. Meets the CAI Reserve Study Standards three-part test.

History: Installed/constructed in approximately 2019 (per information provided/satellite imagery)

Comments: No project history or other relevant information provided by the client during this engagement (2024). Remaining useful life and cost estimates shown here have been adjusted to account for changes since prior Reserve Study engagement

(completed in 2021 for the 2022 fiscal year).

Useful Life: 7 years

Best Case: \$ 21,000

Remaining Life: 1 years

Worst Case: \$27,000

Lower estimate to repair/paint Higher estimate

Cost Source: AR Cost Database

Comp #: 2166 Mailbox Kiosks - Replace

Location: Parking lot (pool cabana)

Funded?: Yes. Meets the CAI Reserve Study Standards three-part test.

History: Installed in approximately 2019 (per information provided/satellite imagery)

Comments: No project history or other relevant information provided by the client during this engagement (2024). Remaining useful life and cost estimates shown here have been adjusted to account for changes since prior Reserve Study engagement

(completed in 2021 for the 2022 fiscal year).

Useful Life: 15 years
Best Case: \$ 23,000

Remaining Life: 9 years
Worst Case: \$29,000

Lower estimate to replace Higher estimate

Cost Source: AR Cost Database/Research with

Vendor

Comp #: 2170 Directional/Street Signs - Replace

Location: Throughout property/development

Funded?: No. No expectation for comprehensive replacement - Individual/partial replacement costs too small for Reserve

designation. History:

Comments: No project history or other relevant information provided by the client during this engagement (2024). Comprehensive replacement not anticipated due to signage style (u-channel). Costs for individual/partial replacements are not anticipated to meet the minimum threshold set for Reserve funding (\$3,000).

Useful Life: 20 years Remaining Life:

Best Case: Worst Case: Higher estimate

Lower estimate to replace Cost Source: AR Cost Database

Comp #: 2173 Street Lights - Replace

Location: Throughout property/development

Funded?: No. Per information provided - Client/Association not responsible (Leased).

History:

Comments: No relevant information provided by the client during this engagement (2024).

Useful Life: Remaining Life: Best Case: Worst Case:

Cost Source:

Comp #: 2185 Landscaping - Refurbish

Location: Landscaped common areas throughout property/development

Funded?: No. Per information provided - Expected to be handled through the Operating budget.

History:

Comments: No project history or other relevant information provided by the client during this engagement (2024). Landscaping

Quantity: Numerous Lights

**Quantity: Numerous Areas** 

Quantity: Extensive Area

Quantity: (1) Station

Quantity: (1) Controller

Quantity: (1) System

maintenance and refurbishment projects are still anticipated to be completed through the client's Operating budget.

Useful Life: Remaining Life: Best Case: Worst Case:

Cost Source:

Comp #: 2582 Utility Infrastructure - Repair

Location: Throughout property/development Funded?: No. Too indeterminate for Reserve designation.

History:

Comments: No project history or other relevant information provided by the client during this engagement (2024).

Useful Life: Remaining Life: Best Case: Worst Case:

Cost Source:

Comp #: 2583 Lift Station - Refurbish/Replace

Location: Lift station enclosure (Anywhere Road)

Funded?: No. Per information provided - Client/Association not responsible. History:

Comments: No relevant information provided by the client during this engagement (2024).

Useful Life: Remaining Life: Best Case: Worst Case:

Cost Source:

Comp #: 2587 Irrigation Controller - Replace

Location: Adjacent to retention pond (Anywhere Road) Funded?: No. Too small for Reserve designation.

History:

Comments: No project history or other relevant information provided by the client during this engagement (2024). Cost estimates are still not anticipated to meet the minimum threshold set for Reserve funding (\$5,000).

Useful Life: Remaining Life: Best Case: Worst Case:

Cost Source:

Comp #: 2591 Irrigation System - Repair/Replace

Location: Throughout property/development

Funded?: Yes. Meets the CAI Reserve Study Standards three-part test.

History: Presumed to be original to the construction of the property (2019-2020, per information provided/satellite imagery) Comments: No project history or other relevant information provided by the client during this engagement (2024). Remaining useful life and cost estimates shown here have been adjusted to account for changes since prior Reserve Study engagement

(completed in 2021 for the 2022 fiscal year).

Useful Life: 10 years

Best Case: \$ 8,000

Remaining Life: 5 years

Worst Case: \$12,000

Lower allowance for miscellaneous repairs Higher allowance

Comp #: 2595 Pond Fountain - Replace

Location: Retention pond

Funded?: Yes. Meets the CAI Reserve Study Standards three-part test.

History: Installed in approximately 2019-2020 (per information provided/satellite imagery)

Comments: No project history or other relevant information provided by the client during this engagement (2024). Remaining useful life and cost estimates shown here have been adjusted to account for changes since prior Reserve Study engagement

Quantity: (1) Fountain

(completed in 2021 for the 2022 fiscal year).

Useful Life: 10 years

Best Case: \$ 12,000

Lower estimate to replace

Remaining Life: 5 years

Worst Case: \$16,000

Higher estimate

#### **Pool Cabana**

Quantity: (7) Lights

Quantity: (1) Building

Quantity: (4) Doors

Quantity: Approx 2,700 GSF

Quantity: Approx 300 LF

Comp #: 2303 Exterior Lights - Replace

Location: Building exterior (pool cabana) Funded?: No. Too small for Reserve designation.

History:

Comments: No project history or other relevant information provided by the client during this engagement (2024). Cost estimates

are still not anticipated to meet the minimum threshold set for Reserve funding (\$3,000).

Useful Life: Remaining Life: Best Case: Worst Case:

Cost Source:

Comp #: 2343 Building Exterior - Seal/Paint

Location: Building exterior (pool cabana)

Funded?: Yes. Meets the CAI Reserve Study Standards three-part test.

History: Presumed to be original to the construction of the pool cabana (2019-2020, per information provided/satellite imagery) Comments: No project history or other relevant information provided by the client during this engagement (2024). Remaining useful life and cost estimates shown here have been adjusted to account for changes since prior Reserve Study engagement

(completed in 2021 for the 2022 fiscal year).

Useful Life: 7 years

Best Case: \$ 8,000

Lower estimate to seal/repaint

Remaining Life: 2 years

Worst Case: \$12,000

Higher estimate

Cost Source: AR Cost Database

Comp #: 2371 Bathroom/Utility Doors - Replace

Location: Building exterior (pool cabana)

Funded?: Yes. Meets the CAI Reserve Study Standards three-part test.

History: Presumed to be original to the construction of the pool cabana (2019-2020, per information provided/satellite imagery) Comments: No project history or other relevant information provided by the client during this engagement (2024). Remaining useful life and cost estimates shown here have been adjusted to account for changes since prior Reserve Study engagement (completed in 2021 for the 2022 fiscal year).

Useful Life: 30 years

Best Case: \$ 8,000

Lower estimate to replace

Remaining Life: 25 years

Worst Case: \$12,000

Higher estimate

Cost Source: AR Cost Database

Comp #: 2381 Asphalt Shingle Roofing - Replace

Location: Building rooftop (pool cabana)

Funded?: Yes. Meets the CAI Reserve Study Standards three-part test.

History: Presumed to be original to the construction of the pool cabana (2019-2020, per information provided/satellite imagery) Comments: No project history or other relevant information provided by the client during this engagement (2024). Remaining useful life and cost estimates shown here have been adjusted to account for changes since prior Reserve Study engagement (completed in 2021 for the 2022 fiscal year).

Useful Life: 20 years

Best Case: \$ 13,000

Lower estimate to replace

Remaining Life: 15 years

Worst Case: \$17,000

Higher estimate

Cost Source: AR Cost Database

Comp #: 2389 Gutters/Downspouts - Replace

Location: Building rooftop (pool cabana)

Funded?: Yes. Meets the CAI Reserve Study Standards three-part test.

History: Presumed to be original to the construction of the pool cabana (2019-2020, per information provided/satellite imagery) Comments: No project history or other relevant information provided by the client during this engagement (2024). Remaining useful life and cost estimates shown here have been adjusted to account for changes since prior Reserve Study engagement

(completed in 2021 for the 2022 fiscal year).

Useful Life: 30 years

Best Case: \$ 3,500

Remaining Life: 25 years

Worst Case: \$4,500

Lower estimate to replace Higher estimate

#### Comp #: 2543 Surveillance System - Replace

Location: Throughout pool/amenity area (controls/monitor within pool cabana)

Funded?: Yes. Meets the CAI Reserve Study Standards three-part test.

History: Presumed to be original to the construction of the pool cabana (2019-2020, per information provided/satellite imagery) Comments: No project history or other relevant information provided by the client during this engagement (2024). Remaining useful life and cost estimates shown here have been adjusted to account for changes since prior Reserve Study engagement (completed in 2021 for the 2022 fiscal year).

Quantity: (1) System, (4) Cameras

Quantity: (2) Bathrooms

Useful Life: 10 years
Best Case: \$ 4,500

Remaining Life: 5 years
Worst Case: \$5,500

Lower allowance to upgrade/replace Higher allowance

Cost Source: AR Cost Database

#### Comp #: 2749 Bathrooms - Remodel

Location: Building interior (Pool cabana)

Funded?: Yes. Meets the CAI Reserve Study Standards three-part test.

History: Presumed to be original to the construction of the pool cabana (2019-2020, per information provided/satellite imagery) Comments: No project history or other relevant information provided by the client during this engagement (2024). Remaining useful life and cost estimates shown here have been adjusted to account for changes since prior Reserve Study engagement (completed in 2021 for the 2022 fiscal year).

Useful Life: 20 years Remaining Life: 15 years
Best Case: \$7,500 Worst Case: \$12,500

Lower allowance to remodel Higher allowance

## **Swimming Pool & Deck**

Quantity: Lump Sum Allowance

Higher allowance

Comp #: 2763 Pool Deck Furniture - Replace

Location: Pool deck

Funded?: Yes. Meets the CAI Reserve Study Standards three-part test.

History: Presumed to be original to the construction of the pool area (2019-2020, per information provided/satellite imagery) Comments: No project history or other relevant information provided by the client during this engagement (2024). Remaining useful life and cost estimates shown here have been adjusted to account for changes since prior Reserve Study engagement

(completed in 2021 for the 2022 fiscal year).

Remaining Life: 3 years Useful Life: 8 years Best Case: \$ 15,000 Worst Case: \$20.000

Lower allowance for replacement

Cost Source: AR Cost Database

Comp #: 2768 Pool Deck - Coated - Resurface Quantity: Approx 2,000 GSF

Location: Pool deck

Funded?: Yes. Meets the CAI Reserve Study Standards three-part test.

History: Presumed to be original to the construction of the pool area (2019-2020, per information provided/satellite imagery) Comments: No project history or other relevant information provided by the client during this engagement (2024). Remaining useful life and cost estimates shown here have been adjusted to account for changes since prior Reserve Study engagement (completed in 2021 for the 2022 fiscal year).

Useful Life: 30 years Remaining Life: 25 years Best Case: \$ 10,000 Worst Case: \$14,000 Higher estimate

Lower estimate to resurface

Cost Source: AR Cost Database

Comp #: 2769 Pool Deck - Pavers - Resurface Quantity: Approx 2,500 GSF

Location: Pool deck

Funded?: Yes. Meets the CAI Reserve Study Standards three-part test.

History: Presumed to be original to the construction of the pool area (2019-2020, per information provided/satellite imagery) Comments: No project history or other relevant information provided by the client during this engagement (2024). Remaining useful life and cost estimates shown here have been adjusted to account for changes since prior Reserve Study engagement (completed in 2021 for the 2022 fiscal year).

Useful Life: 30 years Remaining Life: 25 years Best Case: \$ 22,500 Worst Case: \$27,500

Lower estimate to resurface Higher estimate

Cost Source: AR Cost Database

Comp #: 2771 Pool Fence - Replace Quantity: Approx 350 LF

Location: Perimeter of pool deck/area

Funded?: Yes. Meets the CAI Reserve Study Standards three-part test.

History: Presumed to be original to the construction of the pool area (2019-2020, per information provided/satellite imagery) Comments: No project history or other relevant information provided by the client during this engagement (2024). Remaining useful life and cost estimates shown here have been adjusted to account for changes since prior Reserve Study engagement (completed in 2021 for the 2022 fiscal year).

Useful Life: 20 years Remaining Life: 15 years Best Case: \$ 20,250 Worst Case: \$25,250 Lower estimate to replace Higher estimate

Cost Source: AR Cost Database

Comp #: 2773 Swimming Pool - Resurface Quantity: (1) Pool

Location: Pool deck (interior surfaces of pool)

Funded?: Yes. Meets the CAI Reserve Study Standards three-part test.

History: Presumed to be original to the construction of the pool area (2019-2020, per information provided/satellite imagery) Comments: No project history or other relevant information provided by the client during this engagement (2024). Remaining useful life and cost estimates shown here have been adjusted to account for changes since prior Reserve Study engagement

(completed in 2021 for the 2022 fiscal year).

Useful Life: 12 years Remaining Life: 7 years Best Case: \$ 40,000 Worst Case: \$50,000

Lower estimate to resurface Higher estimate

Comp #: 2787 Pool Enclosure/Equipment - Replace Quantity: Numerous Pieces

Location: Enclosure

Funded?: Yes. Meets the CAI Reserve Study Standards three-part test.

History: Presumed to be original to the construction of the pool area (2019-2020, per information provided/satellite imagery) Comments: No project history or other relevant information provided by the client during this engagement (2024). Remaining useful life and cost estimates shown here have been adjusted to account for changes since prior Reserve Study engagement

(completed in 2021 for the 2022 fiscal year).

Useful Life: 25 years

Best Case: \$ 25,000

Remaining Life: 20 years

Worst Case: \$45,000

Lower allowance to replace enclosure/equipment Higher allowance