Heritage Square South

Level 1 Reserve Study



Report Period - 1/1/2020 to 12/31/2020

Client Reference Number	11491
Property Type	Townhouse
Number of Units	510
Fiscal Year End	12/31

Type of Study	Full Study
Date of Site Visit	4/23/2019
Prepared By	TJ Martin
NV Permit #	RSS: 0000196
Analysis Method	Cash Flow
Funding Goal	Full Funding

Report prepared on - October 08, 2019



Complex Solutions, ltd.
TEL: (702) 361-0111 | Fax: (702) 361-6685
www.ComplexSolutionLtd.com

Table of Contents

Introduction

•	Executive Summary	Page 1
•	Introduction	Page 2
•	General Information and Frequently Asked Questions	Page 3 - 5

Reserve Analysis

•	Funding Summary	Page 6
•	Percent Funded – Graph	Page 7
•	Component Funding Information	Page 8 - 11
•	Yearly Summary	Page 12
•	Reserve Contributions – Graph	Page 13
•	Significant Components	Page 14 - 17
•	Significant Components – Graph	Page 18
•	Yearly Cash Flow	Page 19 - 20
•	Yearly Reserve Expenditures – Graph	Page 21
•	Projected Reserve Expenditures by Year	Page 22 - 32

Component Evaluation

• Component Evaluation Page 33 - 134

Glossary of Commonly used Words and Phrases

• Glossary Page 135 - 136

Executive Summary - Heritage Square South - ID # 11491

Information to complete this Full Study was gathered by performing an on-site visit of the common area elements. In addition, we may also have obtained information by contacting any vendors and/or contractors that have worked on the property recently, as well as communicating with the property representative (BOD Member and/or Community Manager). To the best of our knowledge, the conclusions and recommendations of this report are considered reliable and accurate insofar as the information obtained from these sources.

Projected Starting Balance as of 1/1/2020	\$1,101,575
Ideal Reserve Balance as of 1/1/2020	\$1,440,618
Percent Funded as of 1/1/2020	76%
Recommended Reserve Contribution (per month)	\$21,150
Minimum Reserve Contribution (per month)	\$19,400
Recommended Special Assessment	\$0

Property Details

Heritage Square South is a 510-unit townhouse community located in Las Vegas, Nevada. The property offers a large main clubhouse, a recreational building, play structures. three pool areas as well as tennis courts as amenities. Construction on the community was completed in approximately 1971.

Currently Programmed Projects

Projects programmed to occur this fiscal year (FY 2020) include: Pool - Resurface (Comp #1101), Pitched Roof - Tile - Replace (Clubhouse) (Comp #106), Asphalt - Preventive Maintenance (Comp #402), Water Heater - Replace (Comp #703), Pool Building - Remodel (Comp #1413) and Wrought Iron Fencing - Repaint (Comp #207). We have programmed an estimated \$391,525 in reserve expenditures toward the completion of these projects. (See Page(s) 22 - 32)

Significant Reserve Projects

The association's significant reserve projects include: Building Exterior Surfaces - Repaint (Comp #201), Asphalt - Major Rehab. (Comp #401), Asphalt - Preventive Maintenance (Comp #402) and Tree Trimming / Removal - Perform (Comp #1802). The fiscal significance of these components is approximately 31%, 14%, 9% and 6% respectively. A component's significance is calculated by dividing its replacement cost by its useful life. In this way, not only is a component's replacement cost considered but also the frequency of occurrence. These components most significantly contribute to the total monthly reserve contribution. As these components have a high level of fiscal significance the association should properly maintain them to ensure they reach their full useful lives. (See Page(s) 14 - 17)

Reserve Funding

In comparing the projected starting reserve balance of \$1,101,575 versus the ideal reserve balance of \$1,440,618 we find the association's reserve fund to be approximately 76% funded. This indicates a strong reserve fund position. In order to continue to strengthen the account fund, we suggest adopting a monthly reserve contribution of \$21,150 (\$41.47/unit) per month. For comparison purposes, we have also set a minimum reserve contribution of \$19,400 (\$38.04/unit) per month. If the contribution falls below this rate, then the reserve fund may fall into a situation where special assessments, deferred maintenance, and lower property values are likely at some point in the future.

Starting Reserve Balance

The starting Reserve Balance was provided by the client and was not audited or verified.



Introduction

Reserve Study Purpose

The purpose of this Reserve Study is to provide the board with a budgeting tool to help ensure that there are adequate reserve funds available to perform future reserve projects. In this respect our estimates of the current and future Fully Funded balances are less significant than the recommended reserve contribution. The board should weigh carefully our recommendations when setting the Reserve Contribution. The detailed schedules will serve as an advanced warning that major projects will need to be addressed in the future. This will allow the Board of Directors to have ample time to obtain competitive estimates and bids that will result in cost savings to the individual homeowners. It will also ensure the physical well-being of the property and ultimately enhance each owner's investment, while limiting the possibility of unexpected major projects that may lead to special assessments.

Preparer's Credentials

This reserve study was prepared under the responsible charge of TJ Martin. Any persons assisting in the preparation of this study worked under his responsible charge and have appropriate experience and training.

- Senior Project Manager, Nevada Region
- Nevada Reserve Study Specialist permit number RSS.0000196
- Local 720 IATSE union member
- Nevada Real Estate license number S.0174286
- Personally has prepared or assisted in the preparation of over 400 reserve studies.
- Has worked on reserve studies for association's ranging from single family home communities, high-rises, master associations, condominium communities, and townhouse associations.

Budget Breakdown

Every association conducts their business within a budget. There are typically two main parts to this budget, the Operating budget and the Reserve budget. The operating budget typically includes all expenses that occur on an annual basis as well as general maintenance and repairs. Typical Operating budget line items include management fees, maintenance expenses, utilities, etc. The reserves are primarily made up of capital replacement items such as roofing, fencing, mechanical equipment, etc., that do not normally occur on an annual basis. Typically, the reserve contribution makes up 15% - 40% of the association's total budget. Therefore, reserves are considered to be a major part of the overall monthly association assessment.

Report Sections

The **Reserve Analysis** Section contains the evaluation of the association's reserve balance, income, and expenses. It includes a finding of the client's current reserve fund status (measured as percent funded) and a recommendation for an appropriate reserve allocation rate (also known as the funding plan).

The *Component Evaluation* Section contains information regarding the physical status and replacement cost of major common area components the association is responsible to maintain. It is important to understand that while the component inventory will remain relatively "stable" from year to year, the condition assessment and life estimates will most likely vary from year to year.



General Information and Frequently Asked Questions

Is it the law to have a Reserve Study conducted?

The Government requires reserve analyses in approximately 20 States. Even if it is not currently governed by your State, the chances are very good that the documents of the association require the association to have a reserve fund established. This doesn't mean a Reserve Study is required, but how are you going to know if you have enough funds in the reserve account if you don't have the proper information? Some associations look at the Reserve fund and think that \$500,000 is a lot of money and they are in good shape. What they don't know is that the roof is going to need to be replaced within 5 years, and the cost of the roof is going to exceed \$750,000. So while \$500,000 sounds like a lot of money, in reality it won't even cover the cost of a roof, let alone all the other amenities the association is responsible to maintain.

Why is it important to perform a Reserve Study?

As previously mentioned, the reserve allocation makes up a significant portion of the total monthly assessment. This report provides the essential information that is needed to guide the Board of Directors in establishing the reserve portion of the total monthly assessment. The reserve fund is critical to the future of the association because it helps ensure that significant reserve projects can be completed on time with quality contractors. In this way deferred maintenance can be avoided as well as the lower property values that typically accompanies it. It is suggested that a third party professionally prepare the Reserve Study since there is no vested interest in the property.

After we have a Reserve Study completed, what do we do with it?

Hopefully, you will not look at this report and think it is too cumbersome to comprehend. Our intention is to make this Reserve Study easy to read and understand. Please take the time to review it carefully and make sure the "main ingredients" (component information) are complete and accurate. If there are any components that the association feels should be added, removed, or altered as well as any other inaccuracies or changes that should be made, please inform us immediately so we may revise the report. In order to ensure the Board understands its role in the completion of this report, all reports are labeled as "DRAFT" until their input has been given and the report has been approved as finalized. **Note to user:** If this report has a "DRAFT" watermark it is not a finalized report and is not to be relied upon or used for budgeting purposes.

Once you feel the report is an accurate tool to work from, use it to help establish your budget for the upcoming fiscal year. The reserve allocation makes up a large portion of the total monthly assessment and this report should help you determine the correct amount of money to go into the reserve fund. Additionally, the Reserve Study should act as a guide to obtain proposals in advance of pending projects. This will give you an opportunity to shop around for the best price available.

How often do we update or review the Reserve Study?

Unfortunately, there is a misconception that these reports are good for an extended period of time since the report has projections for the next 30 years. Just like any major line item in the budget, the Reserve Study should be professionally reviewed (Level III "no site visit" update study) each year before the budget is established. Invariably, some assumptions have to be made during the compilation of this analysis. Anticipated events may not materialize and unpredictable circumstances could occur. Deterioration rates and repair/replacement costs will vary from causes that are unforeseen. Earned interest rates may vary from year to year. These variations could alter the results of the Reserve Study. Because of this projected future Fully Funded balances cannot be relied upon (in other words the Fully Funded balance for the current year of a report prepared 3 years earlier cannot be considered accurate or reliable). Therefore, this analysis should be professionally reviewed annually, and a "site visit" reserve study should be conducted at least once every three years

What is a "Reserve Component" versus an "Operating Component"?

A "Reserve" component is an item that is the responsibility of the association to maintain, has a limited useful life, predictable remaining useful life, typically occurs on a cyclical basis that exceeds 1 year, and costs above a minimum threshold amount. An "Operating" expense is typically a fixed expense that occurs on an annual basis. For instance, minor repairs to a roof for damage caused by high winds or other weather elements would be considered an "Operating" expense. However, if the entire roof needs to be replaced because it has reached the end of its life expectancy, then the replacement would be considered a reserve expense.

What are the GREY areas of "maintenance" items that are often seen in a Reserve Study?

One of the most popular questions revolves around major "maintenance" items, such as painting the buildings or seal coating the asphalt. You may hear from your accountant that since painting or seal coating is not replacing a "capital" item, it cannot be considered a Reserve issue. However, it is the opinion of several major Reserve Study providers, including Complex Solutions, that these items are considered to be major expenses that occur on a cyclical basis. Therefore, it makes it very difficult to ignore a major expense that meets the criteria to be considered a reserve



component. Once explained in this context, many accountants tend to agree and will include any expenses, such as these examples, as a reserve component.

What are the GREY areas of major expenses that are not included in a Reserve Study?

Some components may appear to satisfy the requirements of being a reserve component but are still not included in the reserve study. Several Reserve Study providers, including Complex Solutions, limit the component list to physical components of the common area that are owned by the association. Certain elements of an association's common area, such as leased items, or non-physical components such as future reserve studies, financial audits, inspection reports etc. are not included in our reserve studies. In addition we typically do not fund for utility systems, plumbing, or components with an extended useful life. Associations that feel any of these components should be included in our reserve study should notify us with their request. These components will be added to help the association better plan and prepare their own budget and will not necessarily reflect the professional opinions of Complex Solutions.

Information and Data Gathered

It is important for the client, homeowners, and potential future homeowners to understand that the information contained in this analysis is based on estimates and assumptions gathered from various sources. Estimated life expectancies and cycles are based upon conditions that were readily visible and accessible at the time of the site visit. No destructive or intrusive methods (such as entering the walls to inspect the condition of electrical wiring, plumbing lines, and telephone wires) were performed. In addition, environmental hazards (such as lead paint, asbestos, radon, etc.), construction defects, and acts of nature have also been excluded from this report. If problem areas were revealed, a reasonable effort has been made to include these items within the report. While every effort has been made to ensure accurate results, this report reflects the judgment of Complex Solutions, ltd.. and should not be construed as a guarantee or assurance of predicting future events.

What happens during the Site Visit? (Site Visit Studies Only)

The Site Visit was conducted of the common areas as reported by client. There may be certain areas that are not located inside the community but still a part of the association's common area. This may include drainage easements or landscaped areas located outside of the community, such as across a street. It is the responsibility of the Association to inform us of all common area locations. From our site visit we identified those common area components that we have determined require reserve funding. Based on information provided by the client, client's vendors, and our assessment of the components we have developed a component list and life and cost estimates.

What is the Financial Analysis?

We project the starting balance by taking the most recent reserve fund balance as stated by the client and add expected reserve contributions to the end of the fiscal year. We then subtract the expenses of any pending projects. We compare this number to the Fully Funded Balance and arrive at the Percent Funded level. Based on that level of funding we then recommend a Funding Plan to help ensure the adequacy of funding in the future

Percent Funded Breakdown: The percentage of the current reserve fund balance versus the Fully Funded Balance. A "snap-shot" indicator of the general strength of the account at the time of report preparation. Because many variables affect the Fully Funded balance it is more important to maintain the recommended reserve contribution or "cash flow" moving forward rather than striving to attain a certain Fully Funded figure.

Measures of strength are as follows:

0% - 30% Funded is generally considered to be a "weak" financial position. Associations that fall into this category are subject to higher frequencies of special assessments and deferred maintenance, which could lead to lower property values. Furthermore, should components fail sooner than expected our recommendations may not be enough to get the community into a better financial position. In this case additional actions beyond our initial recommendations may be necessary to improve the financial strength of the reserve fund.

31% - 69% Funded is generally considered a "fair" financial position. The majority of associations fall into this category. While this doesn't represent financial strength and stability, the likelihood of special assessments and deferred maintenance is diminished. Effort should be taken to continue strengthening the financial position of the reserve fund.

70% - 99% Funded is generally considered a "strong" financial position. This indicates financial strength of a reserve fund and every attempt to maintain this level should be a goal of the association.

100% Funded is considered an "ideal" financial position. This means that the association theoretically has the exact amount of funds in the reserve account.

100%+ Funded is considered over-funded. This means that the association has more reserve funds than the theoretically ideal amount.



Disclosures:

Information provided to the preparer of a reserve study by an official representative of the association regarding financial, historical, physical, quantitative or reserve project issues will be deemed reliable by the preparer. A reserve study will be a reflection of information provided to the preparer of the reserve study. The total of actual or projected reserves required as presented in the reserve study is based upon information provided that was not audited.

A reserve study is not intended to be used to perform an audit, an analysis of quality, a forensic study or a background check of historical records. A site visit conducted in conjunction with a reserve study should not be deemed to be a project audit or quality inspection.

The results of this study are based on the independent opinion of the preparer and his experience and research during the course of his career in preparing Reserve Studies. In addition any opinions of experts on certain components have been gathered through research within their industry and with client's actual vendors. There is no implied warrantee or guarantee regarding our life and cost estimates/predictions. There is no implied warrantee or guarantee in any of our work product. Our results and findings will vary from another preparer's results and findings. A Reserve Study is necessarily a work in progress and subsequent Reserve Studies will vary from prior studies.

Estimated life expectancies and life cycles are based upon conditions that were readily accessible and visible at the time of the site visit. We did not destroy any landscape work, building walls, or perform any methods of intrusive investigation during the site visit. In these cases, information may have been obtained by contacting the contractor or vendor that has worked on the property. The physical analysis performed during this site visit is not intended to be exhaustive in nature and may include representative sampling.

The projected life expectancy of the major components and the funding needs of the reserves of the association are based upon the association performing appropriate routine and preventative maintenance for each major component. Failure to perform such maintenance can negatively impact the remaining useful life of the major components and dramatically increase the funding needs of the reserves of the association.

This Reserve Study assumes that all construction assemblies and components identified herein are built properly and are free from defects in materials and/or workmanship. Defects can lead to reduced useful life and premature failure. It was not the intent of this Reserve Study to inspect for or to identify defects. If defects exist, repairs should be made so that the construction components and assemblies at the community reach their full and expected useful lives.

We have assumed any and all components have been properly built and will reach normal, typical life expectancies. In general a reserve study is not intended to identify or fund for construction defects. We did not and will not look for or identify construction defects during our site visit.

Site Visits: Should a site visit have been performed during the preparation of this reserve study no invasive testing was performed. The physical analysis performed during the site visit was not intended to be exhaustive in nature and may have included representative sampling.

Update Reserve Studies: Level II Studies: Quantities of major components as reported in previous reserve studies are deemed to be accurate and reliable. The reserve study relies upon the validity of previous reserve studies. **Level III Studies:** In addition to the above we have not visited the property when completing a Level III "No Site Visit" study. Therefore we have not verified the current condition of the common area components.

Insurance: We carry general and professional liability insurance as well as workers' compensation insurance.

Actual or Perceived Conflicts of Interest: Unless otherwise stated there are no potential actual or perceived conflicts of interest that we are aware of.

Inflation and Interest Rates: The after tax interest rate used in the financial analysis may or may not be based on the clients reported after tax interest rate. If it is we have not verified or audited the reported rate. The interest rate may also be based on an amount we believe appropriate given the 30-year horizon of this study and may or may not reflect current or historical inflation rates.



Funding Summary

_			_	4.
HΔ	ดเท	ninc	Assum	ntione
20	yııı	111115	, Assulli	puons

# of units	510
Fiscal Year End	12/31
Budgeted Monthly Reserve Allocation	\$8,333
Projected Starting Reserve Balance	\$1,101,575
Ideal Starting Reserve Balance	\$1,440,618

Economic Assumptions

Current Inflation Rate	3.00%
Reported After-Tax Interest Rate	0.50%

Current Reserve Status

Current Balance as a % of Ideal Balance	76%
Current Balance as a % of Ideal Balance	1070

Recommendations

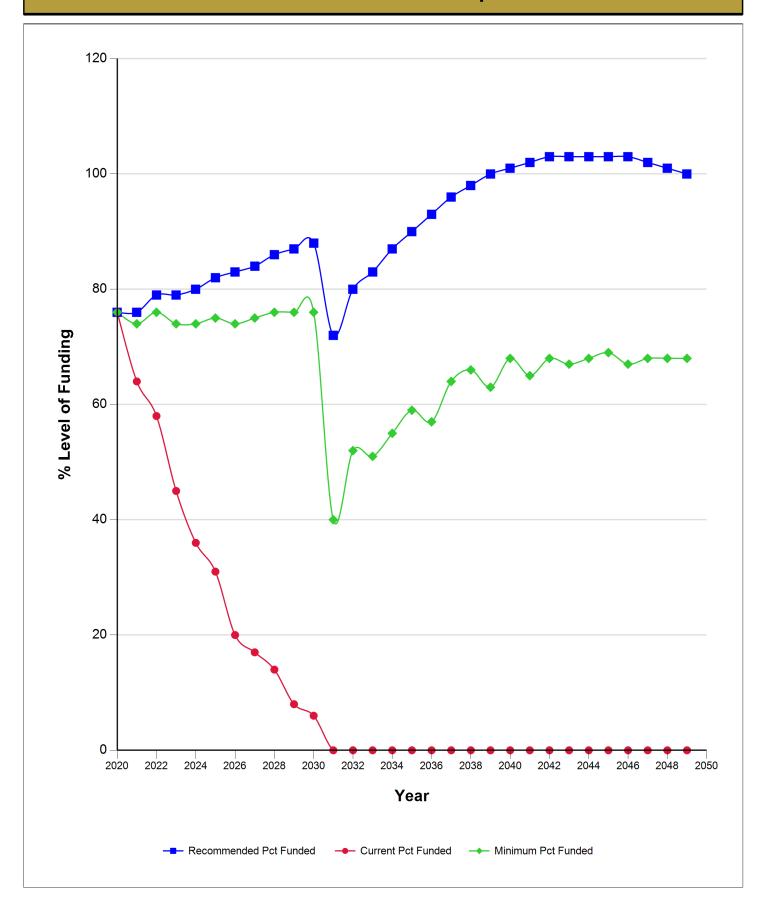
Recommended Special Assessment	\$0
Recommended Monthly Reserve Allocation	\$21,150
Per Unit	\$41.47
Future Annual Increases	3.00%
For number of years:	17
Increases thereafter:	2.25%
Minimum Recommended Monthly Reserve Allocation	\$19,400
Per Unit	\$38.04
Future Annual Increases	3.00%
For number of years:	17
Increases thereafter:	2.25%

Changes From Prior Year

Recommended Increase to Reserve Allocation	\$12,817
as Percentage	154%
Minimum Recommended Increase to Reserve Allocation	\$11,067
as Percentage	133%



Percent Funded - Graph





Component Funding Information

ID	Component Name	UL	RUL	Quantity	Average Current Cost	Ideal Balance	Current Fund Balance	Monthly
Cavalry Pool Area								
103	Foam Flat Roof - Replace (Calvary)	20	18	Approx 450 Sq.ft.	\$1,688	\$169	\$0	\$8.36
104	Foam Flat Roof - Reseal (Calvary)	5	3	Approx 450 Sq.ft.	\$838	\$335	\$335	\$16.60
105	Pitched Roof - Comp Shingle - Replace	18	16	Approx 275 Sq.ft.	\$1,375	\$153	\$0	\$7.57
207	Wrought Iron Fencing - Repaint	5	3	Approx 225 linear	\$1,350	\$540	\$540	\$26.76
603	Pool Deck - Reseal	5	3	Approx 2,600 Sq.ft.	\$7,150	\$2,860	\$2,860	\$141.73
604	Pool Deck - Resurface	20	18	Approx 2,600 Sq.ft.	\$10,400	\$1,040	\$0	\$51.54
1002	Wrought Iron Fencing - Replace	25	20	Approx 225 Linear ft.	\$14,625	\$2,925	\$0	\$57.98
1103	Wading Pool - Resurface	6	4	(1) Pool	\$5,000	\$1,667	\$1,667	\$82.59
1107	Pool Filter - Replace	12	2	(1) Pool filter	\$1,250	\$1,042	\$1,042	\$10.32
1108	Pool Filter Sand - Replace	3	2	(1) Pool Filters	\$650	\$217	\$217	\$21.47
1110	Pool Pumps - Replace (Operating)	10	5	(1) Pump	\$1,000	\$500	\$500	\$9.91
1413	Restroom - Remodel	16	5	(2) Restrooms	\$8,000	\$5,500	\$5,500	\$49.56
				Subtotals:	\$53,325	\$16,947	\$12,660	\$484
Clubh	ouse Area							
101	Foam Flat Roof - Replace (Clubhouse/Pool Building)	25	7	Approx 5,225 Sq.ft.	\$14,363	\$10,341	\$10,341	\$56.94
105	Foam Roofs - Seal (Clubhouse/Pool Building)	5	0	Approx 5,225 Sq.ft.	\$6,525	\$6,525	\$6,525	\$129.34
106	Pitched Roof - Tile - Replace (Clubhouse)	30	0	Approx 1,800 Sq.ft.	\$12,600	\$12,600	\$12,600	\$41.63
201	Clubhouse - Repaint	10	0	Interior and exterior surfaces	\$8,000	\$8,000	\$8,000	\$79.29
207	Wrought Iron Fencing - Repaint	5	0	Approx 225 Linear ft.	\$1,575	\$1,575	\$1,575	\$31.22
603	Pool Deck - Reseal	5	2	Approx 4,550 Sq.ft.	\$12,550	\$7,530	\$7,530	\$248.77
604	Pool Deck - Resurface	20	10	Approx 4,550 Sq.ft.	\$15,925	\$7,963	\$0	\$78.92
703	Water Heater - Replace (Clubhouse)	12	2	(1) Water heater	\$1,200	\$1,000	\$1,000	\$9.91
703	Water Heater - Replace (Pool Restrooms)	12	2	(1) Water heater	\$1,200	\$1,000	\$1,000	\$9.91
705	HVAC Package Unit - Replace	16	2	(1) Packaged unit	\$6,000	\$5,250	\$5,250	\$37.17
890	Flagpole - Replace	30	10	(1) Flag pole	\$3,500	\$2,333	\$0	\$11.56
1002	Wrought Iron Fencing - Replace	25	15	Approx 225 Linear ft.	\$14,625	\$5,850	\$0	\$57.98
1101	Pool - Resurface	10	0	(1) Pool	\$6,800	\$6,800	\$6,800	\$67.40
1104	Pool Heater - Replace	10	2	(1) Pool Heater	\$3,250	\$2,600	\$2,600	\$32.21
1105	Solar Heating System - Replace	16	2	Approx 800 Sq.ft.	\$14,400	\$12,600	\$12,600	\$89.20
1108	Pool Filter Sand - Replace	3	2	(2) Pool Filters	\$1,300	\$433	\$433	\$42.95



ID	Component Name	UL	RUL	Quantity	Average Current Cost	Ideal Balance	Current Fund Balance	Monthly
Clubh	ouse Area							
1110	Pool Pumps - Replace (Operating)	N/A	0	(3) Pumps	\$0	\$0	\$0	\$0.00
1121	Pool Furniture - Replace	5	2	(42) Pieces	\$10,500	\$6,300	\$6,300	\$208.14
1405	Clubhouse Furniture - Allowance	10	5	Multiple Items	\$12,500	\$6,250	\$6,250	\$123.89
1413	Restroom - Remodel	18	7	(1) Restroom	\$5,000	\$3,056	\$3,056	\$27.53
1414	Locker Rooms - Remodel	18	5	(2) Locker rooms	\$14,000	\$10,111	\$10,111	\$77.09
1416	Office - Remodel	15	6	(1) Office	\$10,000	\$6,000	\$6,000	\$66.07
1417	Kitchen - Remodel	20	5	(1) Kitchen	\$10,000	\$7,500	\$7,500	\$49.56
1418	Banquet Equipment - Partial Replacement	10	5	(105) Items	\$5,000	\$2,500	\$2,500	\$49.56
1418	Office Equipment - Replace	5	2	Computers, phones, etc.	\$4,000	\$2,400	\$2,400	\$79.29
1419	Copier - Replace	7	3	(1) Copier	\$8,000	\$4,571	\$4,571	\$113.27
1501	Carpeting - Replace	10	1	Approx 270 Sq.ft.	\$1,063	\$956	\$956	\$10.53
1502	Laminate Flooring - Replace	15	10	Approx 1,270 Sq.ft.	\$8,875	\$2,958	\$0	\$58.64
1503	Tile Flooring - Replace	25	15	Approx 760 Sq.ft.	\$8,350	\$3,340	\$0	\$33.10
1601	Interior Lights - Replace	16	2	Approx (40) Lights	\$3,500	\$3,063	\$3,063	\$21.68
1602	Exterior Wall Mount Lights - Replace (Operating)	N/A	-5	Approximately (15) Light fixtures	\$0	\$0	\$0	\$0.00
	Subtotals: \$224,600 \$151,405 \$128,961 \$1,9							
Comn	non Area							
207	Wrought Iron Fencing - Repaint	5	1	Approx 700 Linear ft.	\$4,900	\$3,920	\$3,920	\$97.13
213	Street Signs - Replace	20	14	Approx 70 signs	\$8,700	\$2,610	\$0	\$43.11
401	Asphalt - Major Rehab.	30	10	Approx 529,825 Sq.ft.	\$927,188	\$618,125	\$361,149	\$3,063.18
402	Asphalt - Preventive Maintenance	5	0	Approx 529,825 Sq.ft.	\$92,700	\$92,700	\$92,700	\$1,837.54
403	Concrete - Repair/Replace	10	3	Extensive Sq.ft.	\$40,000	\$28,000	\$28,000	\$396.45
801	Entry Signs - Replace	20	5	(4) Monument Signs	\$7,000	\$5,250	\$5,250	\$34.69
1002	Wrought Iron Fencing - Repair/Replace	25	10	Approx 700 Linear ft.	\$12,250	\$7,350	\$0	\$48.56
1003	Chain Link Fencing - Replace	30	10	Approx 790 Linear ft.	\$39,500	\$26,333	\$0	\$130.50
1005	Block Wall - Repair	5	3	Allowance	\$45,000	\$18,000	\$18,000	\$892.01
1307	Park Furniture - Replace	10	1	(12) Items	\$2,800	\$2,520	\$2,520	\$27.75
1604	Pole Light Fixtures - Partial Replace	3	2	(30) Fixtures every 3 years	\$8,250	\$2,750	\$2,750	\$272.56
1701	Irrigation System - Repair/Replace	6	2	Extensive Linear ft.	\$50,000	\$33,333	\$33,333	\$825.93
1703	Irrigation Control System - Partial Replacement	5	2	Multiple Irrigation Clocks	\$17,500	\$10,500	\$10,500	\$346.89
1802	Tree Trimming / Removal - Perform	3	0	Allowance	\$40,000	\$40,000	\$40,000	\$1,321.49
1812	Landscaping - Renovate	10	2	Extensive Sq.ft.	\$70,000	\$56,000	\$56,000	\$693.78
				Subtotals:	\$1,365,788	\$947,392	\$654,122	\$10,032



ID	Component Name	UL	RUL	Quantity	Average Current Cost	Ideal Balance	Current Fund Balance	Monthly
Electr	ical							
2003	Electrical / Lighting - Maintenance	35	0	(1) Community	\$55,000	\$55,000	\$55,000	\$155.75
				Subtotals:	\$55,000	\$55,000	\$55,000	\$156
Maint	enance Area							
207	Wrought Iron Fencing - Repaint	5	0	Approx 160 Linear ft.	\$950	\$950	\$950	\$18.83
705	Through-Wall A/C - Replace (Unfunded)	N/A	0	(1) A/C unit	\$0	\$0	\$0	\$0.00
903	Camera System - Replace (Unfunded)	N/A	0	(1) System	\$0	\$0	\$0	\$0.00
1002	Wrought Iron Fencing - Replace	25	13	Approx 160 Linear ft.	\$11,200	\$5,376	\$0	\$44.40
1902	Kawasaki Gas Carts - Replace (I) (Unfunded)	N/A	0	(1) Gas Cart	\$0	\$0	\$0	\$0.00
1902	Kawasaki Gas Carts - Replace (II) (Unfunded)	N/A	0	(3) Gas Carts	\$0	\$0	\$0	\$0.00
1903	Lawn Mowers - Replace (Unfunded)	N/A	0	(6) Push Mowers	\$0	\$0	\$0	\$0.00
1904	Blowers - Replace (Unfunded)	N/A	0	(4) Blowers	\$0	\$0	\$0	\$0.00
1904	Riding Mower - Replace (Unfunded)	N/A	0	(1) Riding mower	\$0	\$0	\$0	\$0.00
1905	Bobcat S150 - Replace (Unfunded)	N/A	0	(1) Bobcat	\$0	\$0	\$0	\$0.00
1906	Trailers - Replace (Unfunded)	N/A	0	(3) Trailers	\$0	\$0	\$0	\$0.00
1907	Dodge Ram - Replace (Unfunded)	N/A	0	(1) Dodge truck	\$0	\$0	\$0	\$0.00
1908	Wood Splitter - Replace (Unfunded)	N/A	0	(1) Wood Splitter	\$0	\$0	\$0	\$0.00
1909	Stringed Trimmers - Replace (Unfunded)	N/A	0	(5) Stringed Trimmers	\$0	\$0	\$0	\$0.00
1910	Paint Spray System - Replace (Unfunded)	N/A	0	(1) Gas paint sprayer	\$0	\$0	\$0	\$0.00
1911	Chemical Spray Gun - Replace (Unfunded)	N/A	0	(1) Chemical Sprayer	\$0	\$0	\$0	\$0.00
2301	Night Host Quarters - Replace (Unfunded)	N/A	0	(1) Manufactured Home	\$0	\$0	\$0	\$0.00
2302	Night Host Quarters - Remodel (Unfunded)	N/A	0	(1) Manufactured Home	\$0	\$0	\$0	\$0.00
2303	Maintenance Break Room - Remodel (Unfunded)	N/A	-5	(1) Break room	\$0	\$0	\$0	\$0.00
2305	Parking Shade Structure - Repair	20	10	(1) Structure	\$5,000	\$2,500	\$0	\$24.78
2305	R.V. Shade Stucture - Repair	10	5	Approx 14,000 Sq.ft. structure	\$8,000	\$4,000	\$4,000	\$79.29
				Subtotals:	\$25,150	\$12,826	\$4,950	\$167
One N	lation Rec. Area							
103	Foam Flat Roof - Replace (One Nation)	25	13	Approx 3,000 Sq.ft.	\$8,250	\$3,960	\$0	\$32.71
104	Foam Flat Roof - Reseal (One Nation)	5	0	Approx 3,000 Sq.ft.	\$5,625	\$5,625	\$5,625	\$111.50
201	Building Exterior Surfaces - Repaint	10	2	(1) Unit	\$10,000	\$8,000	\$8,000	\$99.11
202	Building Interior Surfaces - Repaint	10	0	(1) Unit	\$4,250	\$4,250	\$4,250	\$42.12



ID	Component Name	UL	RUL	Quantity	Average Current Cost	Ideal Balance	Current Fund Balance	Monthly
One N	lation Rec. Area							
207	Wrought Iron Fencing - Repaint	5	4	Approx 230 Linear ft.	\$1,375	\$275	\$275	\$27.26
603	Pool Deck - Reseal	5	4	Approx 2,550 Sq.ft.	\$7,025	\$1,405	\$1,405	\$139.25
604	Pool Deck - Resurface	20	15	Approx 2,550 Sq.ft.	\$10,200	\$2,550	\$0	\$50.55
703	Water Heater - Replace	12	0	(1) Water heater	\$1,200	\$1,200	\$1,200	\$9.91
1002	Wrought Iron Fencing - Replace	25	20	Approx 230 Linear ft.	\$14,950	\$2,990	\$0	\$59.27
1101	Pool - Resurface	10	-5	(1) Large pool	\$14,000	\$21,000	\$21,000	\$138.76
1104	Pool Heater - Replace (One Nation Pool)	10	6	(1) Pool heater	\$3,250	\$1,300	\$1,300	\$32.21
1107	Pool Filter - Replace	12	3	(2) Pool Filters	\$2,500	\$1,875	\$1,875	\$20.65
1107	Pool Filter - Replace (One Nation Pool)	12	2	(2) Pool filters	\$2,500	\$2,083	\$2,083	\$20.65
1108	Pool Filter Sand - Replace (One Nation Pool)	3	2	(2) Pool Filters	\$1,300	\$433	\$433	\$42.95
1110	Pool Pumps - Replace (Operating)	N/A	0	(2) Pumps	\$0	\$0	\$0	\$0.00
1201	Courts - Resurface	8	2	See general notes	\$12,500	\$9,375	\$9,375	\$154.86
1301	Play Equipment - Replace	18	17	(11) Items	\$30,000	\$1,667	\$0	\$165.19
1413	Pool Building - Remodel	18	0	(1) Building	\$90,000	\$90,000	\$90,000	\$495.56
1606	Tennis Court Light Fixtures - Replace	25	4	(39) Light Fixtures	\$39,000	\$32,760	\$32,760	\$154.61
				Subtotals:	\$257,925	\$190,748	\$179,582	\$1,797
Resid	ential Buildings							
201	Building Exterior Surfaces - Repaint	1	0	(51) Units	\$66,300	\$66,300	\$66,300	\$6,571.12
				Subtotals:	\$66,300	\$66,300	\$66,300	\$6,571
	Grand Total: \$2,048,088 \$1,440,618 \$1,101,575 \$2							

Current Fund Balance as a percentage of Ideal Balance: 76%

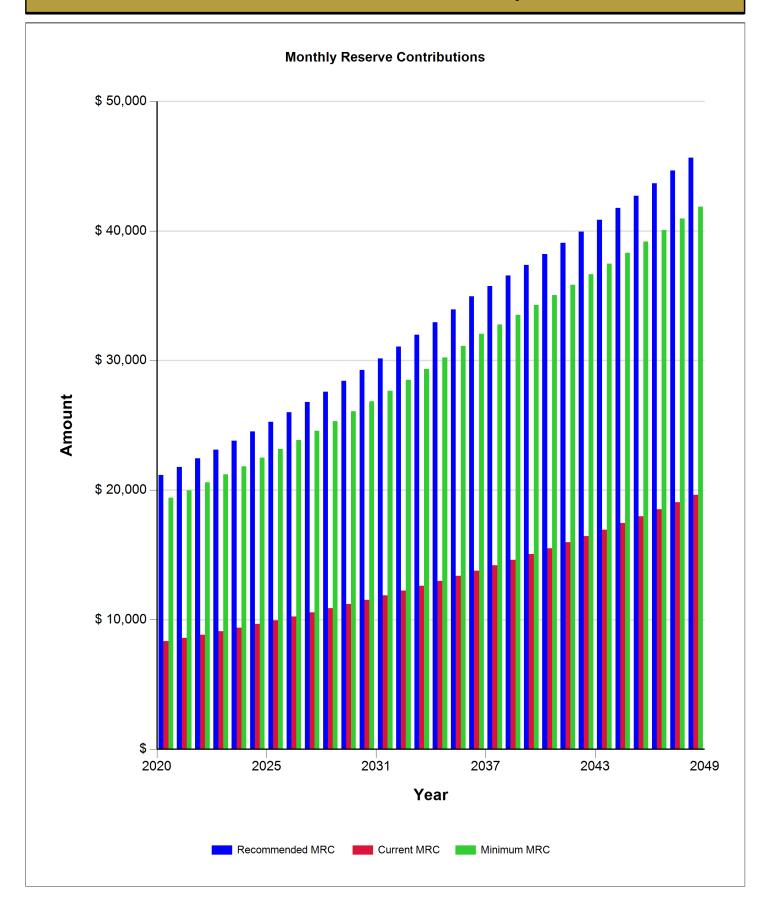


Yearly Summary

Year	Beginning Fully Funded Balance	Beginning Reserve Balance	Beginning % Funded	Reserve Contributions	Interest Income	Reserve Expenses	Ending Reserve Balance
2020	\$1,440,618	\$1,101,575	76%	\$253,800	\$5,175	\$391,525	\$969,025
2021	\$1,278,733	\$969,025	76%	\$261,414	\$5,318	\$77,314	\$1,158,442
2022	\$1,463,852	\$1,158,442	79%	\$269,256	\$5,688	\$316,307	\$1,117,079
2023	\$1,415,153	\$1,117,079	79%	\$277,334	\$5,715	\$230,716	\$1,169,413
2024	\$1,460,149	\$1,169,413	80%	\$285,654	\$6,241	\$133,598	\$1,327,710
2025	\$1,613,731	\$1,327,710	82%	\$294,224	\$6,663	\$290,601	\$1,337,996
2026	\$1,617,628	\$1,337,996	83%	\$303,050	\$7,092	\$148,600	\$1,499,539
2027	\$1,775,549	\$1,499,539	84%	\$312,142	\$7,896	\$160,145	\$1,659,432
2028	\$1,934,188	\$1,659,432	86%	\$321,506	\$8,544	\$230,726	\$1,758,755
2029	\$2,032,998	\$1,758,755	87%	\$331,151	\$9,269	\$149,657	\$1,949,518
2030	\$2,226,625	\$1,949,518	88%	\$341,086	\$6,434	\$1,672,453	\$624,585
2031	\$866,187	\$624,585	72%	\$351,319	\$3,710	\$119,823	\$859,791
2032	\$1,073,005	\$859,791	80%	\$361,858	\$4,375	\$335,482	\$890,542
2033	\$1,073,027	\$890,542	83%	\$372,714	\$4,734	\$264,465	\$1,003,526
2034	\$1,155,599	\$1,003,526	87%	\$383,895	\$5,419	\$228,477	\$1,164,363
2035	\$1,287,398	\$1,164,363	90%	\$395,412	\$5,749	\$429,765	\$1,135,759
2036	\$1,225,798	\$1,135,759	93%	\$407,274	\$6,387	\$129,700	\$1,419,720
2037	\$1,481,691	\$1,419,720	96%	\$419,493	\$7,502	\$265,034	\$1,581,681
2038	\$1,616,447	\$1,581,681	98%	\$428,931	\$7,725	\$509,240	\$1,509,097
2039	\$1,514,613	\$1,509,097	100%	\$438,582	\$8,334	\$130,987	\$1,825,026
2040	\$1,810,549	\$1,825,026	101%	\$448,450	\$8,922	\$537,860	\$1,744,539
2041	\$1,707,849	\$1,744,539	102%	\$458,541	\$9,271	\$247,536	\$1,964,815
2042	\$1,913,009	\$1,964,815	103%	\$468,858	\$10,066	\$381,496	\$2,062,242
2043	\$1,998,613	\$2,062,242	103%	\$479,407	\$10,616	\$367,359	\$2,184,906
2044	\$2,113,980	\$2,184,906	103%	\$490,194	\$11,547	\$251,863	\$2,434,783
2045	\$2,364,782	\$2,434,783	103%	\$501,223	\$12,246	\$483,767	\$2,464,485
2046	\$2,397,651	\$2,464,485	103%	\$512,500	\$12,799	\$333,409	\$2,656,376
2047	\$2,600,181	\$2,656,376	102%	\$524,032	\$13,772	\$340,635	\$2,853,545
2048	\$2,815,566	\$2,853,545	101%	\$535,822	\$14,923	\$287,450	\$3,116,840
2049	\$3,106,840	\$3,116,840	100%	\$547,878	\$16,254	\$295,042	\$3,385,930



Reserve Contributions - Graph





Significant Components

ID#	Component Name	Useful Life (yrs.)	Remaining Useful Life (yrs.)	Average Current	Signifi (Curr C As \$	
Cavalry Pool Area	1					
103	Foam Flat Roof - Replace (Calvary)	20	18	\$1,688	\$84	0.0400%
104	Foam Flat Roof - Reseal (Calvary)	5	3	\$838	\$168	0.0800%
105	Pitched Roof - Comp Shingle - Replace	18	16	\$1,375	\$76	0.0400%
207	Wrought Iron Fencing - Repaint	5	3	\$1,350	\$270	0.1300%
603	Pool Deck - Reseal	5	3	\$7,150	\$1,430	0.6700%
604	Pool Deck - Resurface	20	18	\$10,400	\$520	0.2400%
1002	Wrought Iron Fencing - Replace	25	20	\$14,625	\$585	0.2700%
1103	Wading Pool - Resurface	6	4	\$5,000	\$833	0.3900%
1107	Pool Filter - Replace	12	2	\$1,250	\$104	0.0500%
1108	Pool Filter Sand - Replace	3	2	\$650	\$217	0.1000%
1110	Pool Pumps - Replace (Operating)	10	5	\$1,000	\$100	0.0500%
1413	Restroom - Remodel	16	5	\$8,000	\$500	0.2300%
Clubhouse Area						
101	Foam Flat Roof - Replace (Clubhouse/Pool Building)	25	7	\$14,363	\$575	0.2700%
105	Foam Roofs - Seal (Clubhouse/Pool Building)	5	0	\$6,525	\$1,305	0.6100%
106	Pitched Roof - Tile - Replace (Clubhouse)	30	0	\$12,600	\$420	0.2000%
201	Clubhouse - Repaint	10	0	\$8,000	\$800	0.3700%
207	Wrought Iron Fencing - Repaint	5	0	\$1,575	\$315	0.1500%
603	Pool Deck - Reseal	5	2	\$12,550	\$2,510	1.1800%
604	Pool Deck - Resurface	20	10	\$15,925	\$796	0.3700%
703	Water Heater - Replace (Clubhouse)	12	2	\$1,200	\$100	0.0500%
703	Water Heater - Replace (Pool Restrooms)	12	2	\$1,200	\$100	0.0500%
705	HVAC Package Unit - Replace	16	2	\$6,000	\$375	0.1800%
890	Flagpole - Replace	30	10	\$3,500	\$117	0.0500%
1002	Wrought Iron Fencing - Replace	25	15	\$14,625	\$585	0.2700%
1101	Pool - Resurface	10	0	\$6,800	\$680	0.3200%
1104	Pool Heater - Replace	10	2	\$3,250	\$325	0.1500%
1105	Solar Heating System - Replace	16	2	\$14,400	\$900	0.4200%
1108	Pool Filter Sand - Replace	3	2	\$1,300	\$433	0.2000%
1110	Pool Pumps - Replace (Operating)	Unfunded	0	\$0	\$0	0.0000%
1121	Pool Furniture - Replace	5	2	\$10,500	\$2,100	0.9800%
1405	Clubhouse Furniture - Allowance	10	5	\$12,500	\$1,250	0.5900%



ID#	Component Name	Useful Life (yrs.)	Remaining Useful Life (yrs.)	Average Current		icance: cost/UL) As %	
Clubhouse Area							
1413	Restroom - Remodel	18	7	\$5,000	\$278	0.1300%	
1414	Locker Rooms - Remodel	18	5	\$14,000	\$778	0.3600%	
1416	Office - Remodel	15	6	\$10,000	\$667	0.3100%	
1417	Kitchen - Remodel	20	5	\$10,000	\$500	0.2300%	
1418	Banquet Equipment - Partial Replacement	10	5	\$5,000	\$500	0.2300%	
1418	Office Equipment - Replace	5	2	\$4,000	\$800	0.3700%	
1419	Copier - Replace	7	3	\$8,000	\$1,143	0.5400%	
1501	Carpeting - Replace	10	1	\$1,063	\$106	0.0500%	
1502	Laminate Flooring - Replace	15	10	\$8,875	\$592	0.2800%	
1503	Tile Flooring - Replace	25	15	\$8,350	\$334	0.1600%	
1601	Interior Lights - Replace	16	2	\$3,500	\$219	0.1000%	
1602	Exterior Wall Mount Lights - Replace (Operating)	Unfunded	-5	\$0	\$0	0.0000%	
Common Area							
207	Wrought Iron Fencing - Repaint	5	1	\$4,900	\$980	0.4600%	
213	Street Signs - Replace	20	14	\$8,700	\$435	0.2000%	
401	Asphalt - Major Rehab.	30	10	\$927,188	\$30,906	14.4800%	
402	Asphalt - Preventive Maintenance	5	0	\$92,700	\$18,540	8.6900%	
403	Concrete - Repair/Replace	10	3	\$40,000	\$4,000	1.8700%	
801	Entry Signs - Replace	20	5	\$7,000	\$350	0.1600%	
1002	Wrought Iron Fencing - Repair/Replace	25	10	\$12,250	\$490	0.2300%	
1003	Chain Link Fencing - Replace	30	10	\$39,500	\$1,317	0.6200%	
1005	Block Wall - Repair	5	3	\$45,000	\$9,000	4.2200%	
1307	Park Furniture - Replace	10	1	\$2,800	\$280	0.1300%	
1604	Pole Light Fixtures - Partial Replace	3	2	\$8,250	\$2,750	1.2900%	
1701	Irrigation System - Repair/Replace	6	2	\$50,000	\$8,333	3.9100%	
1703	Irrigation Control System - Partial Replacement	5	2	\$17,500	\$3,500	1.6400%	
1802	Tree Trimming / Removal - Perform	3	0	\$40,000	\$13,333	6.2500%	
1812	Landscaping - Renovate	10	2	\$70,000	\$7,000	3.2800%	
Electrical							
2003	Electrical / Lighting - Maintenance	35	0	\$55,000	\$1,571	0.7400%	
Maintenance Area	1						
207	Wrought Iron Fencing - Repaint	5	0	\$950	\$190	0.0900%	
705	Through-Wall A/C - Replace (Unfunded)	Unfunded	0	\$0	\$0	0.0000%	
903	Camera System - Replace (Unfunded)	Unfunded	0	\$0	\$0	0.0000%	
1002	Wrought Iron Fencing - Replace	25	13	\$11,200	\$448	0.2100%	



ID#	Component Name	Useful Life (yrs.)	Remaining Useful Life (yrs.)	Average Current		cance: ost/UL) As %
Maintenance Are	a					
1902	Kawasaki Gas Carts - Replace (I) (Unfunded)	Unfunded	0	\$0	\$0	0.0000%
1902	Kawasaki Gas Carts - Replace (II) (Unfunded)	Unfunded	0	\$0	\$0	0.0000%
1903	Lawn Mowers - Replace (Unfunded)	Unfunded	0	\$0	\$0	0.0000%
1904	Blowers - Replace (Unfunded)	Unfunded	0	\$0	\$0	0.0000%
1904	Riding Mower - Replace (Unfunded)	Unfunded	0	\$0	\$0	0.0000%
1905	Bobcat S150 - Replace (Unfunded)	Unfunded	0	\$0	\$0	0.0000%
1906	Trailers - Replace (Unfunded)	Unfunded	0	\$0	\$0	0.0000%
1907	Dodge Ram - Replace (Unfunded)	Unfunded	0	\$0	\$0	0.0000%
1908	Wood Splitter - Replace (Unfunded)	Unfunded	0	\$0	\$0	0.0000%
1909	Stringed Trimmers - Replace (Unfunded)	Unfunded	0	\$0	\$0	0.0000%
1910	Paint Spray System - Replace (Unfunded)	Unfunded	0	\$0	\$0	0.0000%
1911	Chemical Spray Gun - Replace (Unfunded)	Unfunded	0	\$0	\$0	0.0000%
2301	Night Host Quarters - Replace (Unfunded)	Unfunded	0	\$0	\$0	0.0000%
2302	Night Host Quarters - Remodel (Unfunded)	Unfunded	0	\$0	\$0	0.0000%
2303	Maintenance Break Room - Remodel (Unfunded)	Unfunded	-5	\$0	\$0	0.0000%
2305	Parking Shade Structure - Repair	20	10	\$5,000	\$250	0.1200%
2305	R.V. Shade Stucture - Repair	10	5	\$8,000	\$800	0.3700%
One Nation Rec.	Area					
103	Foam Flat Roof - Replace (One Nation)	25	13	\$8,250	\$330	0.1500%
104	Foam Flat Roof - Reseal (One Nation)	5	0	\$5,625	\$1,125	0.5300%
201	Building Exterior Surfaces - Repaint	10	2	\$10,000	\$1,000	0.4700%
202	Building Interior Surfaces - Repaint	10	0	\$4,250	\$425	0.2000%
207	Wrought Iron Fencing - Repaint	5	4	\$1,375	\$275	0.1300%
603	Pool Deck - Reseal	5	4	\$7,025	\$1,405	0.6600%
604	Pool Deck - Resurface	20	15	\$10,200	\$510	0.2400%
703	Water Heater - Replace	12	0	\$1,200	\$100	0.0500%
1002	Wrought Iron Fencing - Replace	25	20	\$14,950	\$598	0.2800%
1101	Pool - Resurface	10	-5	\$14,000	\$1,400	0.6600%
1104	Pool Heater - Replace (One Nation Pool)	10	6	\$3,250	\$325	0.1500%
1107	Pool Filter - Replace	12	3	\$2,500	\$208	0.1000%
1107	Pool Filter - Replace (One Nation Pool)	12	2	\$2,500	\$208	0.1000%
1108	Pool Filter Sand - Replace (One Nation Pool)	3	2	\$1,300	\$433	0.2000%
1110	Pool Pumps - Replace (Operating)	Unfunded	0	\$0	\$0	0.0000%
1201	Courts - Resurface	8	2	\$12,500	\$1,563	0.7300%

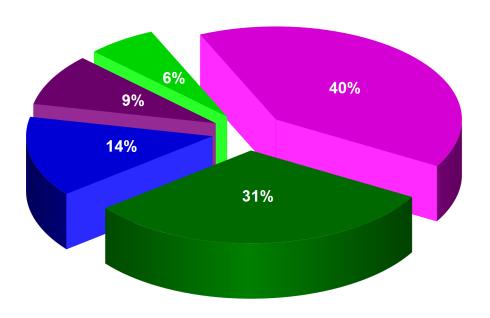


ID#	Component Name	Useful Life (yrs.)	Remaining Useful Life (yrs.)	Average Current	Significance: (Curr Cost/UL) As \$ As %					
One Nation Rec. Area										
1301	Play Equipment - Replace	18	17	\$30,000	\$1,667	0.7800%				
1413	Pool Building - Remodel	18	0	\$90,000	\$5,000	2.3400%				
1606	Tennis Court Light Fixtures - Replace	25	4	\$39,000	\$1,560	0.7300%				
Residential Build	Residential Buildings									
201	Building Exterior Surfaces - Repaint	1	0	\$66,300	\$66,300	31.0700%				



Significant Components - Graph

Building Exterior Surfaces - Repaint
Asphalt - Major Rehab.
Asphalt - Preventive Maintenance
Tree Trimming / Removal - Perform
See Expanded Table For Breakdown



ID#	Component Name	Useful Life (yrs.)	Remaining Useful Life (yrs.)	Average Current Cost		cance: ost/UL) As %
201	Building Exterior Surfaces - Repaint	1	0	\$66,300	\$66,300	31%
401	Asphalt - Major Rehab.	30	10	\$927,188	\$30,906	14%
402	Asphalt - Preventive Maintenance	5	0	\$92,700	\$18,540	9%
1802	Tree Trimming / Removal - Perform	3	0	\$40,000	\$13,333	6%
All Other	See Expanded Table For Breakdown				\$129,080	40%



Yearly Cash Flow

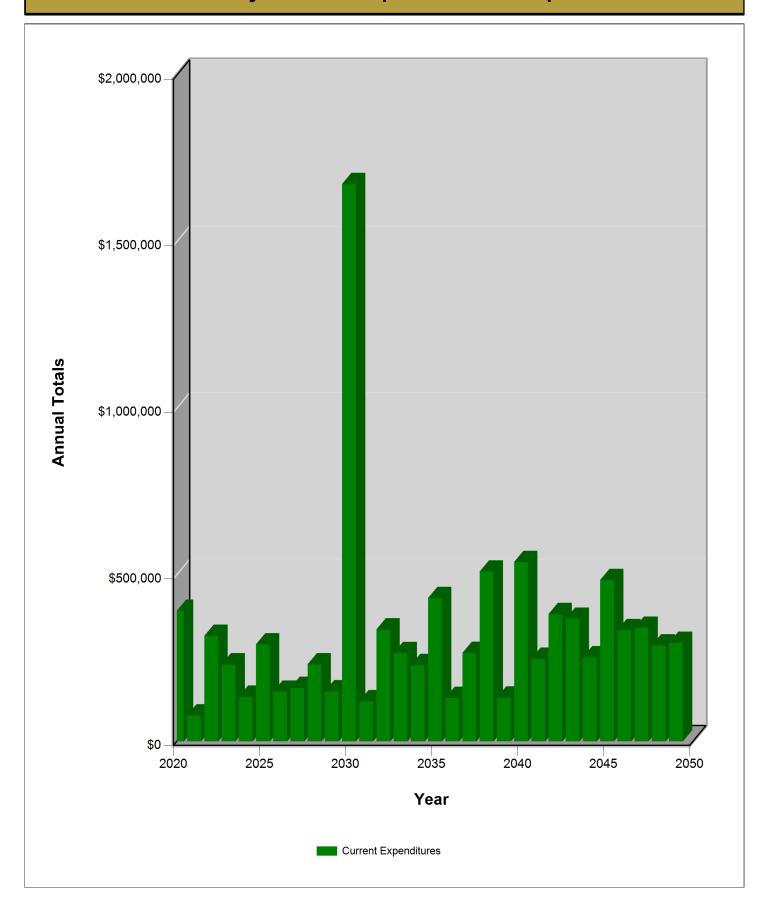
Year	2020	2021	2022	2023	2024
Starting Balance	\$1,101,575	\$969,025	\$1,158,442	\$1,117,079	\$1,169,413
Reserve Income	\$253,800	\$261,414	\$269,256	\$277,334	\$285,654
Interest Earnings	\$5,175	\$5,318	\$5,688	\$5,715	\$6,241
Special Assessments	\$0	\$0	\$0	\$0	\$0
Funds Available	\$1,360,550	\$1,235,757	\$1,433,386	\$1,400,128	\$1,461,308
Reserve Expenditures	\$391,525	\$77,314	\$316,307	\$230,716	\$133,598
Ending Balance	\$969,025	\$1,158,442	\$1,117,079	\$1,169,413	\$1,327,710
Year	2025	2026	2027	2028	2029
Starting Balance	\$1,327,710	\$1,337,996	\$1,499,539	\$1,659,432	\$1,758,755
Reserve Income	\$294,224	\$303,050	\$312,142	\$321,506	\$331,151
Interest Earnings	\$6,663	\$7,092	\$7,896	\$8,544	\$9,269
Special Assessments	\$0	\$0	\$0	\$0	\$0
Funds Available	\$1,628,597	\$1,648,139	\$1,819,577	\$1,989,482	\$2,099,176
Reserve Expenditures	\$290,601	\$148,600	\$160,145	\$230,726	\$149,657
Ending Balance	\$1,337,996	\$1,499,539	\$1,659,432	\$1,758,755	\$1,949,518
Year	2030	2031	2032	2033	2034
Starting Balance	\$1,949,518	\$624,585	\$859,791	\$890,542	\$1,003,526
Reserve Income	\$341,086	\$351,319	\$361,858	\$372,714	\$383,895
Interest Earnings	\$6,434	\$3,710	\$4,375	\$4,734	\$5,419
Special Assessments	\$0	\$0	\$0	\$0	\$0
Funds Available	\$2,297,038	\$979,614	\$1,226,024	\$1,267,990	\$1,392,840
Reserve Expenditures	\$1,672,453	\$119,823	\$335,482	\$264,465	\$228,477
Ending Balance	\$624,585	\$859,791	\$890,542	\$1,003,526	\$1,164,363
Year	2035	2036	2037	2038	2039
Starting Balance	\$1,164,363	\$1,135,759	\$1,419,720	\$1,581,681	\$1,509,097
Reserve Income	\$395,412	\$407,274	\$419,493	\$428,931	\$438,582
Interest Earnings	\$5,749	\$6,387	\$7,502	\$7,725	\$8,334
Special Assessments	\$0	\$0	\$0	\$0	\$0
Funds Available	\$1,565,524	\$1,549,421	\$1,846,715	\$2,018,337	\$1,956,013
Reserve Expenditures	\$429,765	\$129,700	\$265,034	\$509,240	\$130,987
Ending Balance	\$1,135,759	\$1,419,720	\$1,581,681	\$1,509,097	\$1,825,026



Year	2040	2041	2042	2043	2044
Starting Balance	\$1,825,026	\$1,744,539	\$1,964,815	\$2,062,242	\$2,184,906
Reserve Income	\$448,450	\$458,541	\$468,858	\$479,407	\$490,194
Interest Earnings	\$8,922	\$9,271	\$10,066	\$10,616	\$11,547
Special Assessments	\$0	\$0	\$0	\$0	\$0
Funds Available	\$2,282,399	\$2,212,351	\$2,443,738	\$2,552,265	\$2,686,647
Reserve Expenditures	\$537,860	\$247,536	\$381,496	\$367,359	\$251,863
Ending Balance	\$1,744,539	\$1,964,815	\$2,062,242	\$2,184,906	\$2,434,783
Year	2045	2046	2047	2048	2049
Year Starting Balance	2045 \$2,434,783	2046 \$2,464,485	2047 \$2,656,376	2048 \$2,853,545	2049 \$3,116,840
Starting Balance	\$2,434,783	\$2,464,485	\$2,656,376	\$2,853,545	\$3,116,840
Starting Balance Reserve Income	\$2,434,783 \$501,223	\$2,464,485 \$512,500	\$2,656,376 \$524,032	\$2,853,545 \$535,822	\$3,116,840 \$547,878
Starting Balance Reserve Income Interest Earnings	\$2,434,783 \$501,223 \$12,246	\$2,464,485 \$512,500 \$12,799	\$2,656,376 \$524,032 \$13,772	\$2,853,545 \$535,822 \$14,923	\$3,116,840 \$547,878 \$16,254
Starting Balance Reserve Income Interest Earnings Special Assessments	\$2,434,783 \$501,223 \$12,246 \$0	\$2,464,485 \$512,500 \$12,799 \$0	\$2,656,376 \$524,032 \$13,772 \$0	\$2,853,545 \$535,822 \$14,923 \$0	\$3,116,840 \$547,878 \$16,254 \$0



Yearly Reserve Expenditures - Graph





Projected Reserve Expenditures by Year

Year	Subgroup	Comp. Id	Component Name	Projected Cost	Total Per Annum
2020	One Nation Rec. Area	104	Foam Flat Roof - Reseal (One Nation)	\$5,625	
	Clubhouse Area	105	Foam Roofs - Seal (Clubhouse/Pool Building)	\$6,525	
	Clubhouse Area	106	Pitched Roof - Tile - Replace (Clubhouse)	\$12,600	
	Residential Buildings	201	Building Exterior Surfaces - Repaint	\$66,300	
	Clubhouse Area	201	Clubhouse - Repaint	\$8,000	
	One Nation Rec. Area	202	Building Interior Surfaces - Repaint	\$4,250	
	Clubhouse Area	207	Wrought Iron Fencing - Repaint	\$1,575	
	Maintenance Area	207	Wrought Iron Fencing - Repaint	\$950	
	Common Area	402	Asphalt - Preventive Maintenance	\$92,700	
	One Nation Rec. Area	703	Water Heater - Replace	\$1,200	
	Clubhouse Area	1101	Pool - Resurface	\$6,800	
	One Nation Rec. Area	1413	Pool Building - Remodel	\$90,000	
	Common Area	1802	Tree Trimming / Removal - Perform	\$40,000	
	Electrical	2003	Electrical / Lighting - Maintenance	\$55,000	\$391,525
2021	Residential Buildings	201	Building Exterior Surfaces - Repaint	\$68,289	
	Common Area	207	Wrought Iron Fencing - Repaint	\$5,047	
	Common Area	1307	Park Furniture - Replace	\$2,884	
	Clubhouse Area	1501	Carpeting - Replace	\$1,094	\$77,314
2022	Residential Buildings	201	Building Exterior Surfaces - Repaint	\$70,338	
	One Nation Rec. Area	201	Building Exterior Surfaces - Repaint	\$10,609	
	Clubhouse Area	603	Pool Deck - Reseal	\$13,314	
	Clubhouse Area	703	Water Heater - Replace (Clubhouse)	\$1,273	
	Clubhouse Area	703	Water Heater - Replace (Pool Restrooms)	\$1,273	
	Clubhouse Area	705	HVAC Package Unit - Replace	\$6,365	
	Clubhouse Area	1104	Pool Heater - Replace	\$3,448	
	Clubhouse Area	1105	Solar Heating System - Replace	\$15,277	
	One Nation Rec. Area	1107	Pool Filter - Replace (One Nation Pool)	\$2,652	
	Cavalry Pool Area	1107	Pool Filter - Replace	\$1,326	



\$316,307
\$316,307
\$316,307
\$316,307
\$316,307
\$316,307
\$316,307
\$316,307
\$316,307
\$316,307
\$316,307
\$230,716
\$133,598



Year	Subgroup	Comp. Id	Component Name	Projected Cost	Total Per Annum
2025	Common Area	402	Asphalt - Preventive Maintenance	\$107,465	
	Common Area	801	Entry Signs - Replace	\$8,115	
	Clubhouse Area	1108	Pool Filter Sand - Replace	\$1,507	
	One Nation Rec. Area	1108	Pool Filter Sand - Replace (One Nation Pool)	\$1,507	
	Cavalry Pool Area	1108	Pool Filter Sand - Replace	\$754	
	Cavalry Pool Area	1110	Pool Pumps - Replace (Operating)	\$1,159	
	Clubhouse Area	1405	Clubhouse Furniture - Allowance	\$14,491	
	Cavalry Pool Area	1413	Restroom - Remodel	\$9,274	
	Clubhouse Area	1414	Locker Rooms - Remodel	\$16,230	
	Clubhouse Area	1417	Kitchen - Remodel	\$11,593	
	Clubhouse Area	1418	Banquet Equipment - Partial Replacement	\$5,796	
	Common Area	1604	Pole Light Fixtures - Partial Replace	\$9,564	
	Maintenance Area	2305	R.V. Shade Stucture - Repair	\$9,274	\$290,601
2026	Residential Buildings	201	Building Exterior Surfaces - Repaint	\$79,166	
	Common Area	207	Wrought Iron Fencing - Repaint	\$5,851	
	One Nation Rec. Area	1104	Pool Heater - Replace (One Nation Pool)	\$3,881	
	Clubhouse Area	1416	Office - Remodel	\$11,941	
	Common Area	1802	Tree Trimming / Removal - Perform	\$47,762	\$148,600
2027	Clubhouse Area	101	Foam Flat Roof - Replace (Clubhouse/Pool Building)	\$17,664	
	Residential Buildings	201	Building Exterior Surfaces - Repaint	\$81,541	
	Clubhouse Area	603	Pool Deck - Reseal	\$15,435	
	Clubhouse Area	1121	Pool Furniture - Replace	\$12,914	
	Clubhouse Area	1413	Restroom - Remodel	\$6,149	
	Clubhouse Area	1418	Office Equipment - Replace	\$4,920	
	Common Area	1703	Irrigation Control System - Partial Replacement	\$21,523	\$160,145
2028	Cavalry Pool Area	104	Foam Flat Roof - Reseal (Calvary)	\$1,061	
	Residential Buildings	201	Building Exterior Surfaces - Repaint	\$83,987	
	Cavalry Pool Area	207	Wrought Iron Fencing - Repaint	\$1,710	
	Cavalry Pool Area	603	Pool Deck - Reseal	\$9,057	
	Common Area	1005	Block Wall - Repair	\$57,005	
	_				



Total Per Annum	Projected Cost	Component Name	Comp. Id	Subgroup	Year
	\$1,647	Pool Filter Sand - Replace	1108	Clubhouse Area	2028
	\$1,647	Pool Filter Sand - Replace (One Nation Pool)	1108	One Nation Rec. Area	
	\$823	Pool Filter Sand - Replace	1108	Cavalry Pool Area	
	\$10,451	Pole Light Fixtures - Partial Replace	1604	Common Area	
\$230,726	\$63,339	Irrigation System - Repair/Replace	1701	Common Area	
	\$86,506	Building Exterior Surfaces - Repaint	201	Residential Buildings	2029
	\$1,794	Wrought Iron Fencing - Repaint	207	One Nation Rec. Area	
	\$9,166	Pool Deck - Reseal	603	One Nation Rec. Area	
\$149,657	\$52,191	Tree Trimming / Removal - Perform	1802	Common Area	
	\$7,560	Foam Flat Roof - Reseal (One Nation)	104	One Nation Rec. Area	030
	\$8,769	Foam Roofs - Seal (Clubhouse/Pool Building)	105	Clubhouse Area	
	\$89,102	Building Exterior Surfaces - Repaint	201	Residential Buildings	
	\$10,751	Clubhouse - Repaint	201	Clubhouse Area	
	\$5,712	Building Interior Surfaces - Repaint	202	One Nation Rec. Area	
	\$2,117	Wrought Iron Fencing - Repaint	207	Clubhouse Area	
	\$1,277	Wrought Iron Fencing - Repaint	207	Maintenance Area	
	\$1,246,062	Asphalt - Major Rehab.	401	Common Area	
	\$124,581	Asphalt - Preventive Maintenance	402	Common Area	
	\$21,402	Pool Deck - Resurface	604	Clubhouse Area	
	\$4,704	Flagpole - Replace	890	Clubhouse Area	
	\$16,463	Wrought Iron Fencing - Repair/Replace	1002	Common Area	
	\$53,085	Chain Link Fencing - Replace	1003	Common Area	
	\$18,815	Pool - Resurface	1101	One Nation Rec. Area	
	\$9,139	Pool - Resurface	1101	Clubhouse Area	
	\$6,720	Wading Pool - Resurface	1103	Cavalry Pool Area	
	\$16,799	Courts - Resurface	1201	One Nation Rec. Area	
	\$10,751	Copier - Replace	1419	Clubhouse Area	
	\$11,927	Laminate Flooring - Replace	1502	Clubhouse Area	
\$1,672,453	\$6,720	Parking Shade Structure - Repair	2305	Maintenance Area	
	\$91,775	Building Exterior Surfaces - Repaint	201	Residential Buildings	2031



Year	Subgroup	Comp. Id	Component Name	Projected Cost	Total Per Annum
2031	Common Area	207	Wrought Iron Fencing - Repaint	\$6,783	
	Clubhouse Area	1108	Pool Filter Sand - Replace	\$1,800	
	One Nation Rec. Area	1108	Pool Filter Sand - Replace (One Nation Pool)	\$1,800	
	Cavalry Pool Area	1108	Pool Filter Sand - Replace	\$900	
	Common Area	1307	Park Furniture - Replace	\$3,876	
	Clubhouse Area	1501	Carpeting - Replace	\$1,471	
	Common Area	1604	Pole Light Fixtures - Partial Replace	\$11,420	\$119,823
2032	Residential Buildings	201	Building Exterior Surfaces - Repaint	\$94,528	
	One Nation Rec. Area	201	Building Exterior Surfaces - Repaint	\$14,258	
	Clubhouse Area	603	Pool Deck - Reseal	\$17,893	
	One Nation Rec. Area	703	Water Heater - Replace	\$1,711	
	Clubhouse Area	1104	Pool Heater - Replace	\$4,634	
	Clubhouse Area	1121	Pool Furniture - Replace	\$14,970	
	Clubhouse Area	1418	Office Equipment - Replace	\$5,703	
	Common Area	1703	Irrigation Control System - Partial Replacement	\$24,951	
	Common Area	1802	Tree Trimming / Removal - Perform	\$57,030	
	Common Area	1812	Landscaping - Renovate	\$99,803	\$335,482
2033	One Nation Rec. Area	103	Foam Flat Roof - Replace (One Nation)	\$12,115	
	Cavalry Pool Area	104	Foam Flat Roof - Reseal (Calvary)	\$1,230	
	Residential Buildings	201	Building Exterior Surfaces - Repaint	\$97,364	
	Cavalry Pool Area	207	Wrought Iron Fencing - Repaint	\$1,983	
	Common Area	403	Concrete - Repair/Replace	\$58,741	
	Cavalry Pool Area	603	Pool Deck - Reseal	\$10,500	
	Maintenance Area	1002	Wrought Iron Fencing - Replace	\$16,448	
	Common Area	1005	Block Wall - Repair	\$66,084	\$264,465
2034	Residential Buildings	201	Building Exterior Surfaces - Repaint	\$100,285	
	One Nation	207	Wrought Iron Fencing - Repaint	\$2,080	
	Rec. Area Common Area	213	Street Signs - Replace	\$13,160	
	One Nation Rec. Area	603	Pool Deck - Reseal	\$10,626	
	Clubhouse Area	703	Water Heater - Replace (Clubhouse)	\$1,815	



Year	Subgroup	Comp. Id	Component Name	Projected Cost	Total Per Annum
2034	Clubhouse Area	703	Water Heater - Replace (Pool Restrooms)	\$1,815	
	One Nation Rec. Area	1107	Pool Filter - Replace (One Nation Pool)	\$3,781	
	Cavalry Pool Area	1107	Pool Filter - Replace	\$1,891	
	Clubhouse Area	1108	Pool Filter Sand - Replace	\$1,966	
	One Nation Rec. Area	1108	Pool Filter Sand - Replace (One Nation Pool)	\$1,966	
	Cavalry Pool Area	1108	Pool Filter Sand - Replace	\$983	
	Common Area	1604	Pole Light Fixtures - Partial Replace	\$12,479	
	Common Area	1701	Irrigation System - Repair/Replace	\$75,630	\$228,477
2035	One Nation Rec. Area	104	Foam Flat Roof - Reseal (One Nation)	\$8,764	
	Clubhouse Area	105	Foam Roofs - Seal (Clubhouse/Pool Building)	\$10,166	
	Residential Buildings	201	Building Exterior Surfaces - Repaint	\$103,293	
	Clubhouse Area	207	Wrought Iron Fencing - Repaint	\$2,454	
	Maintenance Area	207	Wrought Iron Fencing - Repaint	\$1,480	
	Common Area	402	Asphalt - Preventive Maintenance	\$144,424	
	One Nation Rec. Area	604	Pool Deck - Resurface	\$15,891	
	Clubhouse Area	1002	Wrought Iron Fencing - Replace	\$22,785	
	One Nation Rec. Area	1107	Pool Filter - Replace	\$3,895	
	Cavalry Pool Area	1110	Pool Pumps - Replace (Operating)	\$1,558	
	Clubhouse Area	1405	Clubhouse Furniture - Allowance	\$19,475	
	Clubhouse Area	1418	Banquet Equipment - Partial Replacement	\$7,790	
	Clubhouse Area	1503	Tile Flooring - Replace	\$13,009	
	Common Area	1802	Tree Trimming / Removal - Perform	\$62,319	
	Maintenance Area	2305	R.V. Shade Stucture - Repair	\$12,464	\$429,765
2036	Cavalry Pool Area	105	Pitched Roof - Comp Shingle - Replace	\$2,206	
	Residential Buildings	201	Building Exterior Surfaces - Repaint	\$106,392	
	Common Area	207	Wrought Iron Fencing - Repaint	\$7,863	
	Cavalry Pool Area	1103	Wading Pool - Resurface	\$8,024	
	One Nation Rec. Area	1104	Pool Heater - Replace (One Nation Pool)	\$5,215	\$129,700
2037	Residential Buildings	201	Building Exterior Surfaces - Repaint	\$109,584	



Total Per Annum	Projected Cost	Component Name	Comp. Id	Subgroup	Year
	\$20,743	Pool Deck - Reseal	603	Clubhouse Area	2037
	\$2,149	Pool Filter Sand - Replace	1108	Clubhouse Area	
	\$2,149	Pool Filter Sand - Replace (One Nation Pool)	1108	One Nation Rec. Area	
	\$1,074	Pool Filter Sand - Replace	1108	Cavalry Pool Area	
	\$17,355	Pool Furniture - Replace	1121	Clubhouse Area	
	\$49,585	Play Equipment - Replace	1301	One Nation Rec. Area	
	\$6,611	Office Equipment - Replace	1418	Clubhouse Area	
	\$13,223	Copier - Replace	1419	Clubhouse Area	
	\$13,636	Pole Light Fixtures - Partial Replace	1604	Common Area	
\$265,034	\$28,925	Irrigation Control System - Partial Replacement	1703	Common Area	
	\$2,873	Foam Flat Roof - Replace (Calvary)	103	Cavalry Pool Area	2038
	\$1,426	Foam Flat Roof - Reseal (Calvary)	104	Cavalry Pool Area	
	\$112,871	Building Exterior Surfaces - Repaint	201	Residential Buildings	
	\$2,298	Wrought Iron Fencing - Repaint	207	Cavalry Pool Area	
	\$12,172	Pool Deck - Reseal	603	Cavalry Pool Area	
	\$17,705	Pool Deck - Resurface	604	Cavalry Pool Area	
	\$10,215	HVAC Package Unit - Replace	705	Clubhouse Area	
	\$76,609	Block Wall - Repair	1005	Common Area	
	\$24,515	Solar Heating System - Replace	1105	Clubhouse Area	
	\$21,280	Courts - Resurface	1201	One Nation Rec. Area	
	\$153,219	Pool Building - Remodel	1413	One Nation Rec. Area	
	\$5,959	Interior Lights - Replace	1601	Clubhouse Area	
\$509,240	\$68,097	Tree Trimming / Removal - Perform	1802	Common Area	
	\$116,257	Building Exterior Surfaces - Repaint	201	Residential Buildings	2039
	\$2,411	Wrought Iron Fencing - Repaint	207	One Nation Rec. Area	
\$130,987	\$12,318	Pool Deck - Reseal	603	One Nation Rec. Area	
	\$10,159	Foam Flat Roof - Reseal (One Nation)	104	One Nation Rec. Area	2040
	\$11,785	Foam Roofs - Seal (Clubhouse/Pool Building)	105	Clubhouse Area	
	\$119,745	Building Exterior Surfaces - Repaint	201	Residential Buildings	



Year	Subgroup	Comp. Id	Component Name	Projected Cost	Total Per Annum
2040	Clubhouse Area	201	Clubhouse - Repaint	\$14,449	
	One Nation Rec. Area	202	Building Interior Surfaces - Repaint	\$7,676	
	Clubhouse Area	207	Wrought Iron Fencing - Repaint	\$2,845	
	Maintenance Area	207	Wrought Iron Fencing - Repaint	\$1,716	
	Common Area	402	Asphalt - Preventive Maintenance	\$167,426	
	One Nation Rec. Area	1002	Wrought Iron Fencing - Replace	\$27,001	
	Cavalry Pool Area	1002	Wrought Iron Fencing - Replace	\$26,414	
	One Nation Rec. Area	1101	Pool - Resurface	\$25,286	
	Clubhouse Area	1101	Pool - Resurface	\$12,282	
	Clubhouse Area	1108	Pool Filter Sand - Replace	\$2,348	
	One Nation Rec. Area	1108	Pool Filter Sand - Replace (One Nation Pool)	\$2,348	
	Cavalry Pool Area	1108	Pool Filter Sand - Replace	\$1,174	
	Common Area	1604	Pole Light Fixtures - Partial Replace	\$14,900	
	Common Area	1701	Irrigation System - Repair/Replace	\$90,306	\$537,860
2041	Residential Buildings	201	Building Exterior Surfaces - Repaint	\$123,338	
	Common Area	207	Wrought Iron Fencing - Repaint	\$9,115	
	Common Area	1307	Park Furniture - Replace	\$5,209	
	Cavalry Pool Area	1413	Restroom - Remodel	\$14,882	
	Clubhouse Area	1416	Office - Remodel	\$18,603	
	Clubhouse Area	1501	Carpeting - Replace	\$1,977	
	Common Area	1802	Tree Trimming / Removal - Perform	\$74,412	\$247,536
2042	Residential Buildings	201	Building Exterior Surfaces - Repaint	\$127,038	
	One Nation Rec. Area	201	Building Exterior Surfaces - Repaint	\$19,161	
	Clubhouse Area	603	Pool Deck - Reseal	\$24,047	
	Cavalry Pool Area	1103	Wading Pool - Resurface	\$9,581	
	Clubhouse Area	1104	Pool Heater - Replace	\$6,227	
	Clubhouse Area	1121	Pool Furniture - Replace	\$20,119	
	Clubhouse Area	1418	Office Equipment - Replace	\$7,664	
	Common Area	1703	Irrigation Control System - Partial Replacement	\$33,532	
	Common Area	1812	Landscaping - Renovate	\$134,127	\$381,496



Heritage Square South Prepared for FYE 12/31/2020 Version 3.2



Year	Subgroup	Comp. Id	Component Name	Projected Cost	Total Per Annum
2043	Cavalry Pool Area	104	Foam Flat Roof - Reseal (Calvary)	\$1,653	
	Residential Buildings	201	Building Exterior Surfaces - Repaint	\$130,849	
	Cavalry Pool Area	207	Wrought Iron Fencing - Repaint	\$2,664	
	Common Area	403	Concrete - Repair/Replace	\$78,943	
	Cavalry Pool Area	603	Pool Deck - Reseal	\$14,111	
	Common Area	1005	Block Wall - Repair	\$88,811	
	Clubhouse Area	1108	Pool Filter Sand - Replace	\$2,566	
	One Nation Rec. Area	1108	Pool Filter Sand - Replace (One Nation Pool)	\$2,566	
	Cavalry Pool Area	1108	Pool Filter Sand - Replace	\$1,283	
	Clubhouse Area	1414	Locker Rooms - Remodel	\$27,630	
	Common Area	1604	Pole Light Fixtures - Partial Replace	\$16,282	\$367,359
2044	Residential Buildings	201	Building Exterior Surfaces - Repaint	\$134,774	
	One Nation Rec. Area	207	Wrought Iron Fencing - Repaint	\$2,795	
	One Nation Rec. Area	603	Pool Deck - Reseal	\$14,280	
	One Nation Rec. Area	703	Water Heater - Replace	\$2,439	
	Clubhouse Area	1419	Copier - Replace	\$16,262	
	Common Area	1802	Tree Trimming / Removal - Perform	\$81,312	\$251,863
2045	One Nation Rec. Area	104	Foam Flat Roof - Reseal (One Nation)	\$11,778	
	Clubhouse Area	105	Foam Roofs - Seal (Clubhouse/Pool Building)	\$13,662	
	Residential Buildings	201	Building Exterior Surfaces - Repaint	\$138,817	
	Clubhouse Area	207	Wrought Iron Fencing - Repaint	\$3,298	
	Maintenance Area	207	Wrought Iron Fencing - Repaint	\$1,989	
	Common Area	402	Asphalt - Preventive Maintenance	\$194,093	
	Common Area	801	Entry Signs - Replace	\$14,656	
	Cavalry Pool Area	1110	Pool Pumps - Replace (Operating)	\$2,094	
	Clubhouse Area	1405	Clubhouse Furniture - Allowance	\$26,172	
	Clubhouse Area	1413	Restroom - Remodel	\$10,469	
	Clubhouse Area	1417	Kitchen - Remodel	\$20,938	
	Clubhouse Area	1418	Banquet Equipment - Partial Replacement	\$10,469	
			Laminate Flooring - Replace		



Year	Subgroup	Comp. Id	Component Name	Projected Cost	Total Per Annum
2045	Maintenance Area	2305	R.V. Shade Stucture - Repair	\$16,750	\$483,767
2046	Residential Buildings	201	Building Exterior Surfaces - Repaint	\$142,982	
	Common Area	207	Wrought Iron Fencing - Repaint	\$10,567	
	Clubhouse Area	703	Water Heater - Replace (Clubhouse)	\$2,588	
	Clubhouse Area	703	Water Heater - Replace (Pool Restrooms)	\$2,588	
	One Nation Rec. Area	1104	Pool Heater - Replace (One Nation Pool)	\$7,009	
	One Nation Rec. Area	1107	Pool Filter - Replace (One Nation Pool)	\$5,391	
	Cavalry Pool Area	1107	Pool Filter - Replace	\$2,696	
	Clubhouse Area	1108	Pool Filter Sand - Replace	\$2,804	
	One Nation Rec. Area	1108	Pool Filter Sand - Replace (One Nation Pool)	\$2,804	
	Cavalry Pool Area	1108	Pool Filter Sand - Replace	\$1,402	
	One Nation Rec. Area	1201	Courts - Resurface	\$26,957	
	Common Area	1604	Pole Light Fixtures - Partial Replace	\$17,792	
	Common Area	1701	Irrigation System - Repair/Replace	\$107,830	\$333,409
2047	Residential Buildings	201	Building Exterior Surfaces - Repaint	\$147,271	
	Clubhouse Area	603	Pool Deck - Reseal	\$27,877	
	One Nation Rec. Area	1107	Pool Filter - Replace	\$5,553	
	Clubhouse Area	1121	Pool Furniture - Replace	\$23,324	
	Clubhouse Area	1418	Office Equipment - Replace	\$8,885	
	Common Area	1703	Irrigation Control System - Partial Replacement	\$38,873	
	Common Area	1802	Tree Trimming / Removal - Perform	\$88,852	\$340,635
2048	Cavalry Pool Area	104	Foam Flat Roof - Reseal (Calvary)	\$1,916	
	Residential Buildings	201	Building Exterior Surfaces - Repaint	\$151,690	
	Cavalry Pool Area	207	Wrought Iron Fencing - Repaint	\$3,089	
	Cavalry Pool Area	603	Pool Deck - Reseal	\$16,359	
	Common Area	1005	Block Wall - Repair	\$102,957	
	Cavalry Pool Area	1103	Wading Pool - Resurface	\$11,440	\$287,450
2049	Residential Buildings	201	Building Exterior Surfaces - Repaint	\$156,240	
	One Nation Rec. Area	207	Wrought Iron Fencing - Repaint	\$3,240	
					



Year	Subgroup	Comp. Id	Component Name	Projected Cost	Total Per Annum
2049	One Nation Rec. Area	603	Pool Deck - Reseal	\$16,555	
	Clubhouse Area	1108	Pool Filter Sand - Replace	\$3,064	
	One Nation Rec. Area	1108	Pool Filter Sand - Replace (One Nation Pool)	\$3,064	
	Cavalry Pool Area	1108	Pool Filter Sand - Replace	\$1,532	
	Common Area	1604	Pole Light Fixtures - Partial Replace	\$19,442	
	One Nation Rec. Area	1606	Tennis Court Light Fixtures - Replace	\$91,906	\$295,042
2050	One Nation Rec. Area	104	Foam Flat Roof - Reseal (One Nation)	\$13,653	
	Clubhouse Area	105	Foam Roofs - Seal (Clubhouse/Pool Building)	\$15,838	
	Clubhouse Area	106	Pitched Roof - Tile - Replace (Clubhouse)	\$30,584	
	Residential Buildings	201	Building Exterior Surfaces - Repaint	\$160,927	
	Clubhouse Area	201	Clubhouse - Repaint	\$19,418	
	One Nation Rec. Area	202	Building Interior Surfaces - Repaint	\$10,316	
	Clubhouse Area	207	Wrought Iron Fencing - Repaint	\$3,823	
	Maintenance Area	207	Wrought Iron Fencing - Repaint	\$2,306	
	Common Area	402	Asphalt - Preventive Maintenance	\$225,007	
	Clubhouse Area	604	Pool Deck - Resurface	\$38,654	
	One Nation Rec. Area		Pool - Resurface	\$33,982	
	Clubhouse Area	1101	Pool - Resurface	\$16,505	
	Common Area	1802	Tree Trimming / Removal - Perform	\$97,090	
	Maintenance Area	2305	Parking Shade Structure - Repair	\$12,136	\$680,240



Component Evaluation

Comp # 101 Foam Flat Roof - Replace (Clubhouse/Pool Building)

Subgroup: Clubhouse Area

Location: Clubhouse and pool building roofs

Quantity: Approx 5,225 Sq.ft.

Life Expectancy: 25 Remaining Life: 7

Best Cost: \$13,050.00

\$2.50/Sq.ft.; Estimate to replace roof

Worst Cost: \$15,675.00

\$3.00/Sq.ft.; Higher estimate for more labor

Source of Information: CSL Cost Database

General Notes:

Quantity breakdown:

4,200 Sq.ft. - Clubhouse roofs

1,025 Sq.ft. - Adjacent restroom/maintenance building

5,225 Sq.ft. - Total

Observations:

No access to roofs at time of site visit. Foam roofs have a typical useful life of approximately 15 to 20 years. With proper sealing every 4 to 5 years expect a full useful life. Remaining life based on current age and condition.







Component Evaluation

Comp # 103 Foam Flat Roof - Replace (Calvary)

Subgroup: Cavalry Pool Area

Location: Calvary Pool

Quantity: Approx 450 Sq.ft.

Life Expectancy: 20 Remaining Life: 18

Best Cost: \$1,575.00

\$3.50/Sq.ft.; Estimate to replace roof

Worst Cost: \$1,800.00

\$4.00/Sq.ft.; Higher estimate for more labor costs

Source of Information: CSL Cost Database

General Notes:

/Photos/11491B - Heritage Square South/IMG_5617.JPG

Observations:

Roof is in good condition. No problems noted at the time of inspection. This type of roof has a typical useful life of approximately 18 to 20 years. Remaining life based on current age.





Comp # 103 Foam Flat Roof - Replace (One Nation)

Subgroup: One Nation Rec. Area

Location: One Nation pool area

Quantity: Approx 3,000 Sq.ft.

Life Expectancy: 25 Remaining Life: 13

Best Cost: \$7,500.00

\$2.50/Sq.ft.; Estimate to replace roof

Worst Cost: \$9,000.00

\$3.00/Sq.ft.; Higher estimate for more labor costs

Source of Information: CSL Cost Database

Observations:

No problems noted at the time of inspection. No evidence of significant ponding or soft spots. This type of roof has a typical useful life of approximately 20 to 25 years. Remaining life based on current condition.





Comp # 104 Foam Flat Roof - Reseal (One Nation)

Subgroup: One Nation Rec. Area

Location: One Nation pool area

Quantity: Approx 3,000 Sq.ft.

Life Expectancy: 5 Remaining Life: 0

Best Cost: \$5,250.00 \$1.75/Sq.ft.; Estimate to seal

Worst Cost: \$6,000.00 \$2.00/Sq.ft.; Higher estimate

Source of Information: CSL Cost Database

Observations:

Foam roofs require periodic sealing to prevent UV damage to roof material. We recommend performing this project in the near future.





Comp # 104 Foam Flat Roof - Reseal (Calvary)

Subgroup: Cavalry Pool Area

Location: Calvary Pool

Quantity: Approx 450 Sq.ft.

Life Expectancy: 5 Remaining Life: 3

Best Cost: \$775.00

\$1.75/Sq.ft.; Estimate to seal

Worst Cost: \$900.00 \$2.00/Sq.ft.; Higher estimate

Source of Information: CSL Cost Database

Observations:

Foam roofs require periodic sealing to prevent UV damage to roof material. We recommend performing this project in the near future.





Comp # 105 Foam Roofs - Seal (Clubhouse/Pool Building)

Subgroup: Clubhouse Area

Location: Clubhouse and pool building roofs

Quantity: Approx 5,225 Sq.ft.

Life Expectancy: 5 Remaining Life: 0

Best Cost: \$5,225.00 \$1.00/Sq.ft.; Estimate to seal

Worst Cost: \$7,825.00 \$1.50/Sq.ft.; Higher estimate

Source of Information: CSL Cost Database

General Notes:

Quantity breakdown:

4,200 Sq.ft. - Clubhouse roofs

1,025 Sq.ft. - Adjacent restroom/maintenance building

5,225 Sq.ft. - Total

Observations:

Inspect roofs regularly and make repairs as necessary as an operating expense to ensure full life. We recommend to replace the flat portions of the building roofs approximately every 15 years.





Comp # 105 Pitched Roof - Comp Shingle - Replace

Subgroup: Cavalry Pool Area

Location: Calvary Pool

Quantity: Approx 275 Sq.ft.

Life Expectancy: 18 Remaining Life: 16

Best Cost: \$1,100.00

\$4.00/Sq.ft.; Estimate to replace roof

Worst Cost: \$1,650.00

\$6.00/Sq.ft.; Higher estimate for more labor costs

Source of Information: CSL Cost Database

Observations:

Roof is in good to fair condition. No problems noted at the time of inspection. This type of roof has a typical useful life of approximately 18 years. Remaining life based on current condition.





Comp # 106 Pitched Roof - Tile - Replace (Clubhouse)

Subgroup: Clubhouse Area

Location: Clubhouse roof

Quantity: Approx 1,800 Sq.ft.

Life Expectancy: 30 Remaining Life: 0

Best Cost: \$10,800.00

\$6.00/Sq.ft.; Estimate to replace underlayment

Worst Cost: \$14,400.00

\$8.00/Sq.ft.; Higher estimate for more tile replacement

Source of Information: CSL Cost Database

Observations:

No problems noted or reported. Tile roofs have a typical life expectancy of approximately 25 to 30 years before underlayment deterioration causes significant leaks. Inspect roofs regularly and make repairs as necessary as an operating expense to ensure a full useful life.







Comp # 201 Clubhouse - Repaint

Subgroup: Clubhouse Area

Location: Clubhouse

Quantity: Interior and exterior surfaces

Life Expectancy: 10 Remaining Life: 0

Best Cost: \$7,000.00 Estimate to repaint

Worst Cost: \$9,000.00

Higher estimate

Source of Information: In-House Costs Database

Observations:

Expect to repaint the clubhouse approximately every 10 to 12 years. Remaining life based on current condition.







Comp # 201 Building Exterior Surfaces - Repaint

Subgroup: Residential Buildings

Location: Residential Buildings

Quantity: (51) Units

Life Expectancy: 1 Remaining Life: 0

Best Cost: \$61,200.00

\$1,200/Unit; Estimate to repaint

Worst Cost: \$71,400.00 \$1,400/Unit; Higher estimate

Source of Information: In-House Costs Database

Observations:

Painted exterior surfaces are painted in sections annually. We recommend repaint each unit approximately every 10 years.







Comp # 201 Building Exterior Surfaces - Repaint

Subgroup: One Nation Rec. Area

Location: One Nation

Quantity: (1) Unit

Life Expectancy: 10 Remaining Life: 2

Best Cost: \$8,000.00 Estimate to repaint

Worst Cost: \$12,000.00

Higher estimate

Source of Information: In-House Costs Database

Observations:

Building exterior painted surfaces are good condition. No staining and discoloration noted. Expect to repaint stucco surfaces approximately every 10 to 12 years to maintain appearance and protect stucco. Remaining life based on current condition.





Comp # 202 Building Interior Surfaces - Repaint

Subgroup: One Nation Rec. Area

Location: One Nation area

Quantity: (1) Unit

Life Expectancy: 10 Remaining Life: 0

Best Cost: \$3,500.00 Allowance to repaint

Worst Cost: \$5,000.00 Higher allowance

Source of Information: In-House Costs Database

Observations:

Interior pained surfaces are generally in poor condition. We are funding to repainted these surfaces approximately every 8 to 12 years for proper appearance and function.







Comp # 207 Wrought Iron Fencing - Repaint

Subgroup: Cavalry Pool Area

Location: Calvary Pool area

Quantity: Approx 225 linear

Life Expectancy: 5 Remaining Life: 3

Best Cost: \$1,125.00

\$5.00/Linear ft.; Estimate to repaint iron fence

Worst Cost: \$1,575.00

\$7.00/Linear ft; Higher estimate for additional prep work

Source of Information:

Observations:

Painted wrought iron surfaces are in good condition, no rusting or paint loss noted. Repaint this component approximately every 5 years to maintain appearance and protect metal surfaces. Remaining life based on current condition.







Comp # 207 Wrought Iron Fencing - Repaint

Subgroup: Maintenance Area

Location: Maintenance area

Quantity: Approx 160 Linear ft.

Life Expectancy: 5 Remaining Life: 0

Best Cost: \$800.00

\$5.00/Linear ft.; Estimate to repaint iron fence

Worst Cost: \$1,100.00

\$7.00/Linear ft; Higher estimate for additional prep work

Source of Information:

Observations:

Painted wrought iron surfaces are in good condition, no rusting or paint loss noted. Repaint this component approximately every 5 years to maintain appearance and protect metal surfaces. Remaining life based on current condition.







Comp # 207 Wrought Iron Fencing - Repaint

Subgroup: Common Area

Location: Perimeter gates

Quantity: Approx 700 Linear ft.

Life Expectancy: 5 Remaining Life: 1

Best Cost: \$4,200.00

\$6.00/Linear ft.; Estimate to repaint iron fence

Worst Cost: \$5,600.00

\$8.00/Linear ft; Higher estimate for additional prep work

Source of Information:

Observations:

No appearance concerns or rust intrusion noted. Expect to repaint these surfaces approximately every 3 to 5 years. Remaining life based on current condition.







Comp # 207 Wrought Iron Fencing - Repaint

Subgroup: Clubhouse Area

Location: Main pool area

Quantity: Approx 225 Linear ft.

Life Expectancy: 5 Remaining Life: 0

Best Cost: \$1,350.00

\$6.00/Linear ft.; Estimate to repaint iron fence

Worst Cost: \$1,800.00

\$8.00/Linear ft; Higher estimate for additional prep work

Source of Information:

Observations:

Repaint this component approximately every 5 years to maintain appearance and protect metal surfaces. Remaining life based on current condition.







Comp # 207 Wrought Iron Fencing - Repaint

Subgroup: One Nation Rec. Area

Location: One Nation Pool

Quantity: Approx 230 Linear ft.

Life Expectancy: 5 Remaining Life: 4

Best Cost: \$1,150.00

\$5.00/Linear ft.; Estimate to repaint iron fence

Worst Cost: \$1,600.00

\$7.00/Linear ft; Higher estimate for additional prep work

Source of Information:

Observations:

No appearance concerns or rust intrusion noted. Expect to repaint these surfaces approximately every 3 to 5 years. Remaining life based on current condition.





Comp # 213 Street Signs - Replace

Subgroup: Common Area

Location: Throughout community

Quantity: Approx 70 signs

Life Expectancy: 20 Remaining Life: 14

Best Cost: \$8,500.00 Allowance to replace

Worst Cost: \$8,900.00 Higher allowance

Source of Information: In-House Costs Database

Observations:

Client reports all street signs were replaced 2014. Expect a full useful life of 20 years from this component. Remaining life based on current age.





Comp # 401 Asphalt - Major Rehab.

Subgroup: Common Area

Location: Community streets

Quantity: Approx 529,825 Sq.ft.

Life Expectancy: 30 Remaining Life: 10

Best Cost: \$794,725.00 \$1.50/Sq.ft.; Estimate to rehab

Worst Cost: \$1,059,650.00

\$2.00/Sq.ft.; Higher estimate for local repairs

Source of Information: CSL Cost Database

General Notes:

Quantity breakdown:

36,100 Sq.ft. - Legendary Dr.

4,865 Sq.ft. - Unity Dr.

28,640 Sq.ft. - One Nation Ave./Parking lot

58,310 Sq.ft. - Victory Ave. 13,555 Sq.ft. - Newland Ave. 11,105 Sq.ft. - Freedom Ave. 4,765 Sq.ft. - Bounty Ave.

14,290 Sq.ft. - Mt. Vernon Ave. 16,045 Sq.ft. - McKinley Ave. 26,910 Sq.ft. - Colonial Dr.

28,620 Sq.ft. - Cannon Ave./Parking lot

29,325 Sq.ft. - Heritage Ave. 40,420 Sq.ft. - Territory St. 14,535 Sq.ft. - Pilgrim St. 14,275 Sq.ft. - Decade St.

49,975 Sq.ft. - Monument St. 11,370 Sq.ft. - Remount Dr. 16,895 Sq.ft. - Calvery St.

12,175 Sq.ft. - Columbus St. 12,830 Sq.ft. - Sinclair St. 9,955 Sq.ft. - McKinley Cir. 5,035 Sq.ft. - Niagra Ave.

7,685 Sq.ft. - Colonial Cir. 23,035 Sq.ft. - Atlantis St.

23,930 Sq.ft. - Centennial St./Centennial Cir.

6,355 Sq.ft. - Westward St. 4,795 Sq.ft. - Colony ave. 8,215 Sq.ft. - R.V./Boat Parking

Observations:

Asphalt surface is generally in good to fair condition. Noted moderate cracking in areas. Client reports that these surfaces were overlayed in approximatley 2000. Asphalt overlay generally has a useful life of 25 - 30 years. Maintain seal coat schedule to ensure full useful life. Remaining life based on current age and condition.









Comp # 402 Asphalt - Preventive Maintenance

Subgroup: Common Area

Location: Community streets

Quantity: Approx 529,825 Sq.ft.

Life Expectancy: 5 Remaining Life: 0

Best Cost: \$79,450.00 \$0.15/Sq.ft.; Estimate to seal

Worst Cost: \$105,950.00

\$0.20/Sq.ft.; Higher estimate for local repairs

Source of Information: Actual Cost History

General Notes:

Quantity breakdown:

36,100 Sq.ft. - Legendary Dr.

4,865 Sq.ft. - Unity Dr.

28,640 Sq.ft. - One Nation Ave./Parking lot

58,310 Sq.ft. - Victory Ave. 13,555 Sq.ft. - Newland Ave. 11,105 Sq.ft. - Freedom Ave. 4,765 Sq.ft. - Bounty Ave.

14,290 Sq.ft. - Mt. Vernon Ave. 16,045 Sq.ft. - McKinley Ave. 26,910 Sq.ft. - Colonial Dr.

28,620 Sq.ft. - Cannon Ave./Parking lot

29,325 Sq.ft. - Heritage Ave. 40,420 Sq.ft. - Territory St. 14,535 Sq.ft. - Pilgrim St. 14,275 Sq.ft. - Decade St. 49,975 Sq.ft. - Monument St. 11,370 Sq.ft. - Remount Dr.

11,370 Sq.ft. - Remount Dr. 16,895 Sq.ft. - Calvery St. 12,175 Sq.ft. - Columbus St. 12,830 Sq.ft. - Sinclair St.

9,955 Sq.ft. - McKinley Cir. 5,035 Sq.ft. - Niagra Ave. 7,685 Sq.ft. - Colonial Cir. 23,035 Sq.ft. - Atlantis St.

23,930 Sq.ft. - Centennial St./Centennial Cir.

6,355 Sq.ft. - Westward St. 4,795 Sq.ft. - Colony ave. 8,215 Sq.ft. - R.V./Boat Parking

Observations:

Asphalt seal coat is in good condition. No significant surface loss noted. Client reports that the streets were sealed in 2013. Seal asphalt surfaces regularly to prevent premature overlay (see Comp# 401 Asphalt - Major Rehab). Remaining life based on current age and condition.









Comp # 403 Concrete - Repair/Replace

Subgroup: Common Area

Location: Drain swales, sidewalks, drainage easements,

Quantity: Extensive Sq.ft.

Life Expectancy: 10 Remaining Life: 3

Best Cost: \$35,000.00 Estimate for repairs

Worst Cost: \$45,000.00

Higher estimate

Source of Information: In-House Costs Database

Observations:

No expectation to completely replace the concrete surfaces. We recommend making local repairs as necessary as an operating expense and funding to make more significant repairs approximately every 10 years.







Comp # 603 Pool Deck - Reseal

Subgroup: Cavalry Pool Area

Location: Calvary Pool area

Quantity: Approx 2,600 Sq.ft.

Life Expectancy: 5 Remaining Life: 3

Best Cost: \$6,500.00

\$2.50/Sq.ft.; Estimate to reseal

Worst Cost: \$7,800.00

\$3.00/Sq.ft.; Higher estimate for more prep work

Source of Information: CSL Cost Database

Observations:

Decks are in good condition. Seal these decks approximately every 5 years to protect deck surface and prevent premature deck resurface (see Comp# 604 Pool Deck - Resurface).







Comp # 603 Pool Deck - Reseal

Subgroup: One Nation Rec. Area

Location: One Nation pool area

Quantity: Approx 2,550 Sq.ft.

Life Expectancy: 5 Remaining Life: 4

Best Cost: \$6,400.00

\$2.50/Sq.ft.; Estimate to reseal

Worst Cost: \$7,650.00

\$3.00/Sq.ft.; Higher estimate for more prep work

Source of Information: CSL Cost Database

Observations:

Pool decks are in good condition. Seal these decks approximately every 5 years to protect deck surface and prevent premature deck resurface (see Comp# 604 Pool Deck - Resurface).







Comp # 603 Pool Deck - Reseal

Subgroup: Clubhouse Area

Location: Main pool area

Quantity: Approx 4,550 Sq.ft.

Life Expectancy: 5 Remaining Life: 2

Best Cost: \$11,400.00 \$2.50/Sq.ft.; Estimate to reseal

Worst Cost: \$13,700.00

\$3.00/Sq.ft.; Higher estimate for more prep work

Source of Information: CSL Cost Database

Observations:

Pool deck is generally in fair condition. No significant surface loss or unusual wear noted. Expect to reseal this decking approximately every 3 to 5 years depending on use and wear. Remaining life based on current condition.







Comp # 604 Pool Deck - Resurface

Subgroup: Clubhouse Area

Location: Main pool area

Quantity: Approx 4,550 Sq.ft.

Life Expectancy: 20 Remaining Life: 10

Best Cost: \$13,650.00

\$3.00/Sq.ft.; Estimate to resurface

Worst Cost: \$18,200.00

\$4.00/Sq.ft.; Higher estimate for more prep work

Source of Information: CSL Cost Database

Observations:

Deck is in good condition. Expect to seal this component approximately every 5 years (see Comp# 603 Pool Deck - Reseal) and to completely resurface approximately every 20 years.







Comp # 604 Pool Deck - Resurface

Subgroup: One Nation Rec. Area

Location: One Nation pool area

Quantity: Approx 2,550 Sq.ft.

Life Expectancy: 20 Remaining Life: 15

Best Cost: \$7,650.00

\$3.00/Sq.ft.; Estimate to resurface kool deck

Worst Cost: \$12,750.00

\$5.00/Sq.ft.; Higher estimate for more prep work

Source of Information: CSL Cost Database

Observations:

Pool decking is generally in good condition. Expect to seal this component approximately every 5 years (see Comp# 603 Pool Deck - Reseal) and to completely resurface approximately every 20 years.







Comp # 604 Pool Deck - Resurface

Subgroup: Cavalry Pool Area

Location: Calvary Pool area

Quantity: Approx 2,600 Sq.ft.

Life Expectancy: 20 Remaining Life: 18

Best Cost: \$7,800.00

\$3.00/Sq.ft.; Estimate to resurface kool deck

Worst Cost: \$13,000.00

\$5.00/Sq.ft.; Higher estimate for more prep work

Source of Information: CSL Cost Database

Observations:

Deck is in good condition. Expect to seal this component approximately every 5 years (see Comp# 603 Pool Deck - Reseal) and to completely resurface approximately every 20 years.







Comp # 703 Water Heater - Replace (Clubhouse)

Subgroup: Clubhouse Area

Location: Clubhouse storage room

Quantity: (1) Water heater

Life Expectancy: 12 Remaining Life: 2

Best Cost: \$1,000.00

249

Worst Cost: \$1,400.00

253

Source of Information: CSL Cost Database

General Notes:

Quantity breakdown:

GE Smart Water

Ser#: GELN0206220604 Model: GG40T06AVG01

Date: 02/2006

Observations:

No access the water heater at the time of the site visit. For purposes of this report we have assumed this water heater is functioning normally however is generally nearing its intended useful life.



Comp # 703 Water Heater - Replace (Pool Restrooms)

Subgroup: Clubhouse Area

Location: Main pool equipment room

Quantity: (1) Water heater

Life Expectancy: 12 Remaining Life: 2

Best Cost: \$1,000.00

Estimate to replace water heater

Worst Cost: \$1,400.00

Higher estimate for more installation costs

Source of Information: CSL Cost Database

General Notes:

Quantity description:

Hotpoint

Mod# HG40T01AV Ser# HPLN0810V020151

40 Gallon Date 08/2010

Observations:

No problems noted or reported at time of our site visit. We recommend funding to generally replace this water heater approximately every 10 to 12 years. Remaining life based on current condition.





Comp # 703 Water Heater - Replace

Subgroup: One Nation Rec. Area

Location: One Nation pool equipment room

Quantity: (1) Water heater

Life Expectancy: 12 Remaining Life: 0

Best Cost: \$1,000.00

Estimate to replace water heater

Worst Cost: \$1,400.00

Higher estimate for more installation costs

Source of Information: CSL Cost Database

General Notes:

Quantity description:

GE Smart Water Heater Ser#: GE0503256910 Model: GE3076A Date: 05/2003

Observations:

Water heater is generally older and near the end of it's Useful Life. Expect a typical useful life of approximately 12 years from this component. Remaining life based on current condition.





Comp # 705 Through-Wall A/C - Replace (Unfunded)

Subgroup: Maintenance Area

Location: Maintenance office

Quantity: (1) A/C unit

Life Expectancy: N/A Remaining Life: 0

Best Cost: \$0.00

Worst Cost: \$0.00

Source of Information:

Observations:

Client has informed this component has been removed from service. No reserve funding necessary.





Comp # 705 HVAC Package Unit - Replace

Subgroup: Clubhouse Area

Location: Clubhouse

Quantity: (1) Packaged unit

Life Expectancy: 16 Remaining Life: 2

Best Cost: \$5,000.00

Estimate to replace condenser

Worst Cost: \$7,000.00

Higher estimate for more installation costs

Source of Information: CSL Cost Database

Observations:

No problems reported, unit appears to be in good condition. We recommend funding to replace this unit approximately every 15 to 18 years.





Comp # 801 Entry Signs - Replace

Subgroup: Common Area

Location: Entrances to community

Quantity: (4) Monument Signs

Life Expectancy: 20 Remaining Life: 5

Best Cost: \$6,000.00

Estimate to re-letter monument sign

Worst Cost: \$8,000.00

Higher estimate for better quality replacements

Source of Information: CSL Cost Database

Observations:

Letters are in good condition. Although these letters may reach an extended life we recommend funding to replace them approximately every 20 to 25 years to ensure appearance. Repaint letters as necessary as an operating expense.







Comp # 890 Flagpole - Replace

Subgroup: Clubhouse Area

Location: Clubhouse entrance

Quantity: (1) Flag pole

Life Expectancy: 30 Remaining Life: 10

Best Cost: \$3,000.00 Estimate to replace

Worst Cost: \$4,000.00

Higher estimate

Source of Information: In-House Costs Database

Observations:

Although flag poles should have an extended life we recommend funding to replace this component approximately every 25 to 30 years. Flagpole





Comp # 903 Camera System - Replace (Unfunded)

Subgroup: Maintenance Area

Location: Maintenance area

Quantity: (1) System

Life Expectancy: N/A Remaining Life: 0

Best Cost: \$0.00

Worst Cost: \$0.00

Source of Information:

Observations:

Client has informed this component has been removed from service. No reserve funding necessary.



Comp # 1002 Wrought Iron Fencing - Replace

Subgroup: Cavalry Pool Area

Location: Calvary pool

Quantity: Approx 225 Linear ft.

Life Expectancy: 25 Remaining Life: 20

Best Cost: \$13,500.00

\$60/Linear ft.; Estimate to replace fence

Worst Cost: \$15,750.00

\$70/Linear ft.; Higher estimate for more labor

Source of Information: In-House Costs Database

Observations:

Noted advanced surface rusting but no structural problems observed. With regular maintenance and repairs expect a useful life of approximately 20 to 25 years from this fencing. Remaining life based on current condition.







Comp # 1002 Wrought Iron Fencing - Replace

Subgroup: Maintenance Area

Location: Maintenance area

Quantity: Approx 160 Linear ft.

Life Expectancy: 25 Remaining Life: 13

Best Cost: \$9,600.00

\$60/Linear ft.; Estimate to replace fence

Worst Cost: \$12,800.00

\$80/Linear ft.; Higher estimate for more labor

Source of Information: In-House Costs Database

Observations:

No problems noted or reported. With regular painting and maintenance expect a useful life of approximately 20 to 25 years from this fencing. Remaining life based on current condition.







Comp # 1002 Wrought Iron Fencing - Repair/Replace

Subgroup: Common Area

Location: Perimeter gates

Quantity: Approx 700 Linear ft.

Life Expectancy: 25 Remaining Life: 10

Best Cost: \$10,500.00

\$70/Linear ft.; Estimate to repair/replace approx 25%

Worst Cost: \$14,000.00

\$90/Linear ft.; Higher estimate for more labor

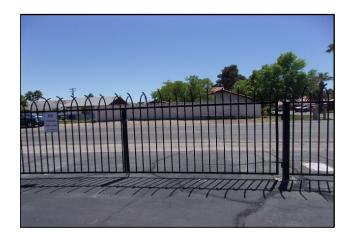
Source of Information: CSL Cost Database

General Notes:

Quantity breakdown:

Observations:

Fencing is in good condition. No significant rusting or structural problems noted at the time of site visit. With regular painting and maintenance, expect a useful life of 20 to 25 years from this component. Remaining life based on current condition.







Comp # 1002 Wrought Iron Fencing - Replace

Subgroup: One Nation Rec. Area

Location: One Nation Pool

Quantity: Approx 230 Linear ft.

Life Expectancy: 25 Remaining Life: 20

Best Cost: \$13,800.00

\$60/Linear ft.; Estimate to replace fence

Worst Cost: \$16,100.00

\$70/Linear ft.; Higher estimate for more labor

Source of Information: In-House Costs Database

Observations:

Fencing is in good condition. No significant rusting or structural problems noted at the time of site visit. With regular painting and maintenance, expect a useful life of 20 to 25 years from this component. Remaining life based on current condition.







Comp # 1002 Wrought Iron Fencing - Replace

Subgroup: Clubhouse Area

Location: Main pool area

Quantity: Approx 225 Linear ft.

Life Expectancy: 25 Remaining Life: 15

Best Cost: \$13,500.00

\$60/Linear ft.; Estimate to replace fence

Worst Cost: \$15,750.00

\$70/Linear ft.; Higher estimate for more labor

Source of Information: In-House Costs Database

Observations:

Fencing is in good condition. No significant rusting or structural problems noted at the time of site visit. With regular painting and maintenance, expect a useful life of 20 to 25 years from this component. Remaining life based on average condition.







Comp # 1003 Chain Link Fencing - Replace

Subgroup: Common Area

Location: Common area

Quantity: Approx 790 Linear ft.

Life Expectancy: 30 Remaining Life: 10

Best Cost: \$31,600.00

\$40/Linear ft.; Estimate to replace fencing

Worst Cost: \$47,400.00 \$60/Linear ft.; Higher estimate

Source of Information: CSL Cost Database

Observations:

Although this fencing may reach an extended life we recommend funding to replace it approximately every 25 to 30 years. Remaining life based on current condition.







Comp # 1005 Block Wall - Repair

Subgroup: Common Area

Location: Throughout community

Quantity: Allowance

Life Expectancy: 5 Remaining Life: 3

Best Cost: \$40,000.00

Allowance to make repairs/replacements

Worst Cost: \$50,000.00

Higher allowance

Source of Information: In-House Costs Database

Observations:

No expectation to completely replace walls. Expect to make local repairs as necessary as an operating expense and funding for an allowance to make more significant repairs approximately every 5 years.





Comp # 1101 Pool - Resurface

Subgroup: One Nation Rec. Area

Location: One Nation pool area

Quantity: (1) Large pool

Life Expectancy: 10 Remaining Life: -5

Best Cost: \$12,000.00 Estimate to replaster pool

Worst Cost: \$16,000.00 Higher estimate for local repairs

Source of Information: CSL Cost Database

Observations:

Pool surface is in poor condition and the pool is sinking. We recommend funding to resurface the pool at the same time as the repairs.







Comp # 1101 Pool - Resurface

Subgroup: Clubhouse Area

Location: Main pool

Quantity: (1) Pool

Life Expectancy: 10 Remaining Life: 0

Best Cost: \$6,600.00 Estimate to replaster pool

Worst Cost: \$7,000.00

Higher estimate for local repairs

Source of Information: Actual Cost History

Observations:

Pool surface is in fair condition. Minor discoloration noted but no surface loss observed. Perform regular, professional maintenance and keep debris from collecting at the bottom to ensure full life from this component. Remaining life based on current condition.







Comp # 1103 Wading Pool - Resurface

Subgroup: Cavalry Pool Area

Location: Calvary Pool area

Quantity: (1) Pool

Life Expectancy: 6 Remaining Life: 4

Best Cost: \$4,000.00 Estimate to replaster

Worst Cost: \$6,000.00

Higher estimate

Source of Information: CSL Cost Database

Observations:

Wading pool is in good to fair condition with no discoloration or significant surface loss noted. This type of shallow wading pool typically requires resurfacing more frequently than a full sized pool because the entire pool floor is walked on. Reserve to resurface this wading pool on a 6 year schedule.





Comp # 1104 Pool Heater - Replace

Subgroup: Clubhouse Area

Location: Pool equipment room

Quantity: (1) Pool Heater

Life Expectancy: 10 Remaining Life: 2

Best Cost: \$3,000.00

Estimate to replace pool heater

Worst Cost: \$3,500.00

Higher estimate for more installation costs

Source of Information: CSL Cost Database

General Notes:

Raypak Heater Mod# C-R406A-EN-X ASME Ser# 1311367208 399K BTU

Observations:

No problems reported at time of site visit. This type of pool heater typically has a useful life of approximately 10 to 12 years. Remaining life based on current age and condition.





Comp # 1104 Pool Heater - Replace (One Nation Pool)

Subgroup: One Nation Rec. Area

Location: Pool equipment room

Quantity: (1) Pool heater

Life Expectancy: 10 Remaining Life: 6

Best Cost: \$3,000.00

Estimate to replace pool heater

Worst Cost: \$3,500.00

Higher estimate for more installation costs

Source of Information: CSL Cost Database

General Notes:

Quantity description:

Raypak Heater

Observations:

Pool heater is in good condition. No problems noted. This type of pool heater typically has a useful life of approximately 10 to 12 years. Remaining life based on current age and condition.





Comp # 1105 Solar Heating System - Replace

Subgroup: Clubhouse Area

Location: Main pool building roof

Quantity: Approx 800 Sq.ft.

Life Expectancy: 16 Remaining Life: 2

Best Cost: \$12,800.00 \$16/Sq.ft.; Estimate to replace

Worst Cost: \$16,000.00

\$20/Sq.ft.; Higher estimate for more installation costs

Source of Information: CSL Cost Database

Observations:

No access to the solar heating system at time of site visit. We recommend funding to replace the solar heater system approximately every 15 to 20 years.



Comp # 1107 Pool Filter - Replace (One Nation Pool)

Subgroup: One Nation Rec. Area

Location: Pool equipment room

Quantity: (2) Pool filters

Life Expectancy: 12 Remaining Life: 2

Best Cost: \$2,200.00

\$1,100/Filter; Estimate to replace filter

Worst Cost: \$2,800.00

\$1,400/Filter; Higher estimate for more installation costs

Source of Information: CSL Cost Database

General Notes:

Quantity description:

Triton II Commercial

Observations:

Pool filters are in good condition. No problems noted at the time of site visit. These type of pool filter have a life expectancy of approximately 12 years. Remaining life based on current age and condition.







Comp # 1107 Pool Filter - Replace

Subgroup: Cavalry Pool Area

Location: Pool equipment rooms

Quantity: (1) Pool filter

Life Expectancy: 12 Remaining Life: 2

Best Cost: \$1,100.00 Estimate to replace filter

Worst Cost: \$1,400.00

Higher estimate for more installation costs

Source of Information: CSL Cost Database

General Notes:

Quantity description:

Triton II Commercial

Observations:

Pool filter is in good condition. No problems noted at the time of site visit. This type of pool filter has a life expectancy of approximately 12 years. Remaining life based on current age and condition.





Comp # 1107 Pool Filter - Replace

Subgroup: One Nation Rec. Area

Location: Pool equipment room

Quantity: (2) Pool Filters

Life Expectancy: 12 Remaining Life: 3

Best Cost: \$2,200.00

\$1,100/Filter; Estimate to replace filter

Worst Cost: \$2,800.00

\$1,400/Filter; Higher estimate for more installation costs

Source of Information: CSL Cost Database

General Notes:

Quantity description:

Triton II Commercial

Observations:

Pool filters appear to be in good to fair condition, no problems noted at the time of site visit. These type of pool filters have life expectancy of approximately 10 to 12 years but can have an extended life with proper maintenance and care. Remaining life based on age and condition.





Comp # 1108 Pool Filter Sand - Replace (One Nation Pool)

Subgroup: One Nation Rec. Area

Location: Pool equipment rooms

Quantity: (2) Pool Filters

Life Expectancy: 3 Remaining Life: 2

Best Cost: \$1,200.00 Estimate to replace sand

Worst Cost: \$1,400.00

Higher estimate

Source of Information: CSL Cost Database

Observations:

Expect to replace pool filter sand approximately every 2 to 3 years.





Comp # 1108 Pool Filter Sand - Replace

Subgroup: Cavalry Pool Area

Location: Pool equipment room

Quantity: (1) Pool Filters

Life Expectancy: 3 Remaining Life: 2

Best Cost: \$600.00 Estimate to replace sand

Worst Cost: \$700.00 Higher estimate

Source of Information: CSL Cost Database

Observations:

We are funding to replace filter sand approximately every 2 to 3 years. Remaining useful life based on current age.





Comp # 1108 Pool Filter Sand - Replace

Subgroup: Clubhouse Area

Location: Pool equipment room

Quantity: (2) Pool Filters

Life Expectancy: 3 Remaining Life: 2

Best Cost: \$1,200.00 Estimate to replace sand

Worst Cost: \$1,400.00

Higher estimate

Source of Information: CSL Cost Database

Observations:

We are funding to replace filter sand approximately every 2 to 3 years. Remaining useful life based on current age.







Comp # 1110 Pool Pumps - Replace (Operating)

Subgroup: Clubhouse Area

Location: Pool equipment rooms

Quantity: (3) Pumps

Life Expectancy: N/A Remaining Life: 0

Best Cost: \$0.00

Worst Cost: \$0.00

Source of Information:

Observations:

No expectation to replace all pumps at one time. Due to the minimal cost to replace individual pumps we recommend repairing/replacing pumps as necessary as an operating expense. No reserve funding necessary.





Comp # 1110 Pool Pumps - Replace (Operating)

Subgroup: One Nation Rec. Area

Location: Pool equipment rooms

Quantity: (2) Pumps

Life Expectancy: N/A Remaining Life: 0

Best Cost: \$0.00

Worst Cost: \$0.00

Source of Information:

Observations:

No expectation to replace all pumps at one time. Due to the minimal cost to replace individual pumps we recommend repairing/replacing pumps as necessary as an operating expense. No reserve funding necessary.





Comp # 1110 Pool Pumps - Replace (Operating)

Subgroup: Cavalry Pool Area

Location: Pool equipment rooms

Quantity: (1) Pump

Life Expectancy: 10 Remaining Life: 5

Best Cost: \$800.00

Estimate to replace pool pumps

Worst Cost: \$1,200.00

Higher estimate for more installation costs

Source of Information:

Observations:

Pump is in good condition. No problems noted at the time of our site visit. Expect a useful life of approximately 8 to 10 years from these pumps. Replace motors as necessary as an operating expense.





Comp # 1121 Pool Furniture - Replace

Subgroup: Clubhouse Area

Location: All pool areas

Quantity: (42) Pieces

Life Expectancy: 5 Remaining Life: 2

Best Cost: \$9,000.00 Estimate to replace

Worst Cost: \$12,000.00

Higher estimate for more replacements/better quality

Source of Information: CSL Cost Database

General Notes:

Quantity breakdown:

- (21) Chaise lounges
- (18) Chairs
- (3) Tables

Observations:

Pool furniture is in fair condition. No broken straps or significant sun damage noted at the time of inspection. Expect a useful life of approximately 5 years from this component. Remaining life based on current condition.





Comp # 1201 Courts - Resurface

Subgroup: One Nation Rec. Area

Location: One Nation park area

Quantity: See general notes

Life Expectancy: 8 Remaining Life: 2

Best Cost: \$10,000.00 Estimate to resurface

Worst Cost: \$15,000.00 Higher estimate for local repairs

Source of Information: Actual Cost History

General Notes:

Quantity breakdown:

- (3) Tennis courts
- (2) 1/2 Court basketball courts

Observations:

Sports courts are generally in good condition. No significant cracking or surface loss noted at the time of inspection. Expect to resurface tennis court approximately every 8 years assuming normal use and wear. Remaining life based on current condition.







Comp # 1301 Play Equipment - Replace

Subgroup: One Nation Rec. Area

Location: One Nation park area

Quantity: (11) Items

Life Expectancy: 18 Remaining Life: 17

Best Cost: \$25,000.00 Estimate to replace

Worst Cost: \$35,000.00

Higher estimate

Source of Information: CSL Cost Database

General Notes:

Quantity breakdown:

One Nation Park Area (1) Large Swing Set (6) Small Play Items

Calvary Pool Park Area

- (1) Swing Set
- (3) Small Play Items

Observations:

Play equipment was in the process of being replaced at time of site visit. We recommend funding to replace this equipment approximately every 15 to 20 years.







Comp # 1307 Park Furniture - Replace

Subgroup: Common Area

Location: Common area

Quantity: (12) Items

Life Expectancy: 10 Remaining Life: 1

Best Cost: \$2,400.00

Estimate to replace park furniture

Worst Cost: \$3,200.00

Higher estimate

Source of Information: CSL Cost Database

General Notes:

Quantity breakdown:

- (5) Benches Common Area
- (5) Benches One Nation Park
- (1) Pet Station Common Area
- (1) Pet Station Kiddie Pool Park

(12) Items Total

Observations:

Benches and pet waste stations are in good to fair condition and generally aging normally. Expect a useful life of approximately 10 years from this component. Remaining life based on current condition.







Comp # 1405 Clubhouse Furniture - Allowance

Subgroup: Clubhouse Area

Location: Clubhouse Interior

Quantity: Multiple Items

Life Expectancy: 10 Remaining Life: 5

Best Cost: \$10,000.00 Allowance to replace furniture

Worst Cost: \$15,000.00

Higher allowance

Source of Information: CSL Cost Database

General Notes:

Quantity breakdown:

- (2) End table stands
- (3) Lamps
- (1) Coffee table
- (8) Chairs
- (3) Couches
- (2) Tables
- (1) Chandelier
- (1) TV/DVD/VCR combo (In Library)
- (1) Piano

Observations:

Furniture is generally in good to fair condition. No significant signs of wear or appearance concerns noted at the time of inspection. We recommend funding to make significant replacements to furniture approximately every 10 years to maintain appearance and keep up with decorative tastes.







Comp # 1413 Restroom - Remodel

Subgroup: Clubhouse Area

Location: Clubhouse interior

Quantity: (1) Restroom

Life Expectancy: 18 Remaining Life: 7

Best Cost: \$4,000.00

Estimate to remodel restrooms

Worst Cost: \$6,000.00

Higher estimate for more extensive remodel

Source of Information: CSL Cost Database

Observations:

Restrooms are in good condition. No appearance concerns noted at the time of inspection. We recommend funding to generally remodel and refurbish these restrooms approximately every 18 years to maintain appearance and keep up with current decorative tastes.







Comp # 1413 Pool Building - Remodel

Subgroup: One Nation Rec. Area

Location: One Nation Poolhouse

Quantity: (1) Building

Life Expectancy: 18 Remaining Life: 0

Best Cost: \$80,000.00

Estimate to remodel poolhouse interior

Worst Cost: \$100,000.00

Higher estimate for more extensive remodel

Source of Information: CSL Cost Database

General Notes:

Quantity breakdown:

- (2) Large Restrooms
- (2) Empty Room

Observations:

Poolhouse interior is in fair to poor condition. Noted several rooms that are not being used and missing decor (flooring, paint, etc.). We have provided an allowance to remodel and refurbish this building's interior to place it back into full service. Note: this allowance may not be adaquate if there are eletrical/code issues that need to be corrected.







Comp # 1413 Restroom - Remodel

Subgroup: Cavalry Pool Area

Location: Kiddie poolhouse

Quantity: (2) Restrooms

Life Expectancy: 16 Remaining Life: 5

Best Cost: \$6,000.00

Estimate to remodel restrooms

Worst Cost: \$10,000.00

Higher estimate for more extensive remodel

Source of Information: CSL Cost Database

General Notes:

At each restroom:

80 Sq.ft. - Tile floor 300 Sq.ft. - Painted surfaces

(1) Vanity

(1) Toilet

Observations:

Restrooms are older but in fair condition. We recommend funding to generally remodel and refurbish these restrooms approximately every 16 years to maintain appearance and keep up with current decorative tastes.







Comp # 1414 Locker Rooms - Remodel

Subgroup: Clubhouse Area

Location: Main pool area

Quantity: (2) Locker rooms

Life Expectancy: 18 Remaining Life: 5

Best Cost: \$12,000.00

\$6,000/Locker room; Estimate to remodel

Worst Cost: \$16,000.00

\$8,000/Locker room; Higher estimate

Source of Information: CSL Cost Database

General Notes:

At each restroom:

185 Sq.ft. - Tile floor 80 Linear ft. - Tile wall 585 Sq.ft. - Painted surfaces

(1) 5 X 2 ft. Counter 5 Linear ft. - Partitions (1) Hand towel dispenser

(1) Soap dispenser (1) Light fixture

(1) Mirror

(1) 7 X 5 ft. Sauna room

Observations:

Restrooms are in good to fair condition. No appearance concerns noted at the time of site visit. We recommend funding to generally remodel and refurbish these restrooms approximately every 15 to 20 years to maintain appearance and keep up with current decorative tastes.







Comp # 1416 Office - Remodel

Subgroup: Clubhouse Area

Location: Clubhouse interior

Quantity: (1) Office

Life Expectancy: 15 Remaining Life: 6

Best Cost: \$8,000.00 Estimate to remodel

Worst Cost: \$12,000.00

Higer estimate

Source of Information: CSL Cost Database

General Notes:

Quantity breakdown:

- (3) Desks
- (3) Computers
- (2) Large Shelves
- (1) Large Copier

Observations:

We recommend funding to remodel this office approximately every 15 years to ensure a functional workplace.





Comp # 1417 Kitchen - Remodel

Subgroup: Clubhouse Area

Location: Clubhouse interior

Quantity: (1) Kitchen

Life Expectancy: 20 Remaining Life: 5

Best Cost: \$9,000.00 Estimate to remodel

Worst Cost: \$11,000.00

Higher estimate for more extensive remodel

Source of Information: CSL Cost Database

General Notes:

Quantity breakdown:

- (1) Maytag oven
- (1) Magic Chef stove
- (1) Dishwasher

43 Linear ft. - Cabinets 30 Linear ft. - Countertops

Observations:

Kitchen is generally in good condition. No appearance concerns observed. Expect to remodel kitchen approximately every 15 to 20 years to keep up with current current taste and ensure proper function of appliances. Reamaining life based on current condition.







Comp # 1418 Banquet Equipment - Partial Replacement

Subgroup: Clubhouse Area

Location: Clubhouse

Quantity: (105) Items

Life Expectancy: 10 Remaining Life: 5

Best Cost: \$4,500.00 Estimate to replace

Worst Cost: \$5,500.00

Higher estimate

Source of Information: In-House Costs Database

General Notes:

Quantity breakdown:

- (83) Folding tables(6) Card tables(16) Folding tables

Observations:

Banquet equipment is in good condition. Expect a full useful life of approximately 8 to 10 years from this component.







Comp # 1418 Office Equipment - Replace

Subgroup: Clubhouse Area

Location: Office

Quantity: Computers, phones, etc.

Life Expectancy: 5 Remaining Life: 2

Best Cost: \$3,000.00 Allowance to replace

Worst Cost: \$5,000.00 Higher allowance

Source of Information: In-House Costs Database

Observations:

We recommend funding for an allowance to replace this computers/computer equipment, phones, etc. approximately every 5 years to ensure proper function and to keep up with current technology.







Comp # 1419 Copier - Replace

Subgroup: Clubhouse Area

Location: Office

Quantity: (1) Copier

Life Expectancy: 7 Remaining Life: 3

Best Cost: \$7,000.00 Estimate to replace

Worst Cost: \$9,000.00

Higher estimate

Source of Information: Actual Cost History

Observations:

Copier was replaced in 2011. We recommend funding to replace this component approximately every 7 to 10 years. Remaining life based on current age.





Comp # 1501 Carpeting - Replace

Subgroup: Clubhouse Area

Location: Clubhouse interior

Quantity: Approx 270 Sq.ft.

Life Expectancy: 10 Remaining Life: 1

Best Cost: \$1,000.00

\$3.75/Sq.ft.; Estimate to replace

Worst Cost: \$1,125.00

\$4.25/Sq.ft.; Higher estimate for better quality

Source of Information: CSL Cost Database

General Notes:

Quantity breakdown:

270 Sq.ft. - Library

270 Sq.ft. - Total

Observations:

Carpet is in fair to poor condition. Some evidence of wear noted but no rips or curling seams observed at the time of site visit. Expect to replace this component approximately every 10 years assuming normal use and wear. Remaining life based on current age and condition.







Comp # 1502 Laminate Flooring - Replace

Subgroup: Clubhouse Area

Location: Clubhouse interior

Quantity: Approx 1,270 Sq.ft.

Life Expectancy: 15 Remaining Life: 10

Best Cost: \$7,600.00

\$5.00/Sq.ft.; Estimate to replace

Worst Cost: \$10,150.00 \$6.00/Sq.ft.; Higher estimate

Source of Information: CSL Cost Database

General Notes:

Quantity breakdown:

450 Sq.ft. - Dinning Room

270 Sq.ft. - Kitchen 450 Sq.ft. - Office

100 Sq.ft. - Storage Area

1,270 Sq.ft. - Total

Observations:

No significant marking or curling seams noted at the time of Site visit. We recommend funding to replace this type of flooring approximately every 15 to 20 years depending on use and wear. Remaining life based on current condition.







Comp # 1503 Tile Flooring - Replace

Subgroup: Clubhouse Area

Location: Clubhouse interior

Quantity: Approx 760 Sq.ft.

Life Expectancy: 25 Remaining Life: 15

Best Cost: \$7,600.00

\$10/Sq.ft.; Estimate to replace floor

Worst Cost: \$9,100.00

\$12/Sq.ft.; Higher estimate for more installation costs

Source of Information: CSL Cost Database

General Notes:

Quantity breakdown:

640 Sq.ft. - Lobby 120 Sq.ft. - Restroom

760 Sq.ft. - Total

Observations:

No problems noted at the time of inspection. Although this component may reach an extended life we recommend funding to replace the tile approximately every 25 to 30 years to ensure appearance and keep up with current decorative tastes.







Comp # 1601 Interior Lights - Replace

Subgroup: Clubhouse Area

Location: Clubhouse interior

Quantity: Approx (40) Lights

Life Expectancy: 16 Remaining Life: 2

Best Cost: \$3,000.00

\$75/Light; Estimate to repalce lights

Worst Cost: \$4,000.00

\$100/Light; Higher estimate for better quality replacements

Source of Information: CSL Cost Database

General Notes:

Quantity breakdown:

- (5) Kitchenette
- (20) Dinning room
- (3) Restroom
- (4) Library
- (6) Office

Observations:

Lights are generally in good condition. Expect to replace these lights approximately every 15 to 20 years to maintain appearance and to ensure proper function.







Comp # 1602 Exterior Wall Mount Lights - Replace (Operating)

Subgroup: Clubhouse Area

Location: Exterior of clubhouse

Quantity: Approximately (15) Light fixtures

Life Expectancy: N/A Remaining Life: -5

Best Cost: \$0.00

Worst Cost: \$0.00

Source of Information:

Observations:

Condition of lights varies. Due to the minimal cost associated with these lights we recommend replacing them as necessary as an operating expense. No reserve funding necessary.





Comp # 1604 Pole Light Fixtures - Partial Replace

Subgroup: Common Area

Location: Common area

Quantity: (30) Fixtures every 3 years

Life Expectancy: 3 Remaining Life: 2

Best Cost: \$7,500.00

\$250/Fixture; Estimate to replace light fixtures

Worst Cost: \$9,000.00

\$300/Fixture; Higher estimate for more installation costs

Source of Information: CSL Cost Database

Observations:

No structural problems noted with lights at the time of site visit. No expectation to replace all fixtures at one time under normal circumstances. We recommend funding for an allowance to make repairs/replacements approximately every 3 years. This allowance can be adjusted in future studies as the association develops a history or repairs/replacements.







Comp # 1606 Tennis Court Light Fixtures - Replace

Subgroup: One Nation Rec. Area

Location: One Nation park area

Quantity: (39) Light Fixtures

Life Expectancy: 25 Remaining Life: 4

Best Cost: \$35,100.00

\$900/Light; Estimate to replace light fixtures

Worst Cost: \$42,900.00

\$1,100/Light; Higher estimate for more installation costs

Source of Information: CSL Cost Database

General Notes:

Quantity breakdown:

- (10) Poles
- (39) Total Light Fixtures

Observations:

No problems noted or reported at the time of inspection. No expectation to replace light pole, reserve to replace light fixture only. Expect a useful life of approximately 25 years from this component.







Comp # 1701 Irrigation System - Repair/Replace

Subgroup: Common Area

Location: Common area

Quantity: Extensive Linear ft.

Life Expectancy: 6 Remaining Life: 2

Best Cost: \$45,000.00

Allowance to significantly repair the irrigation system

Worst Cost: \$55,000.00

Higher allowance

Source of Information: CSL Cost Database

Observations:

Irrigation system is outdated and will need to be updated in the future. We recommend repairing the system when problems occur as an operating expense and doing a complete overhaul in the future.







Comp # 1703 Irrigation Control System - Partial Replacement

Subgroup: Common Area

Location: Common area

Quantity: Multiple Irrigation Clocks

Life Expectancy: 5 Remaining Life: 2

Best Cost: \$15,000.00

Allowance to make eplacements

Worst Cost: \$20,000.00

Higher allowance

Source of Information: In-House Costs Database

Observations:

No expectation to replace all clocks at one time under normal circumstances. We are funding to make replacements to the irrigation control system approximately every 5 years.







Comp # 1802 Tree Trimming / Removal - Perform

Subgroup: Common Area

Location: Throughout community

Quantity: Allowance

Life Expectancy: 3 Remaining Life: 0

Best Cost: \$35,000.00

Allowance to trim and remove trees as needed

Worst Cost: \$45,000.00

Higher allowance

Source of Information: In-House Costs Database

Observations:

We recommend funding to perform tree maintenance including tree trimming and local replacements approximately every 3 years.







Comp # 1812 Landscaping - Renovate

Subgroup: Common Area

Location: Common area

Quantity: Extensive Sq.ft.

Life Expectancy: 10 Remaining Life: 2

Best Cost: \$60,000.00

Allowance to renovate landscaping

Worst Cost: \$80,000.00

Higher allowance

Source of Information: In-House Costs Database

Observations:

No expectation to completely replace the landscaping. We recommend funding for an allowance to generally refurbish the landscaping, make local tree replacements, and make upgrades to the irrigation system and landscape lighting approximately every 10 years. Replace irrigation clocks, valves, etc. as necessary as an operating expense.







Comp # 1902 Kawasaki Gas Carts - Replace (II) (Unfunded)

Subgroup: Maintenance Area

Location: Maintenance area

Quantity: (3) Gas Carts

Life Expectancy: N/A Remaining Life: 0

Best Cost: \$0.00

Worst Cost: \$0.00

Source of Information:

Observations:



Comp # 1902 Kawasaki Gas Carts - Replace (I) (Unfunded)

Subgroup: Maintenance Area

Location: Maintenance area

Quantity: (1) Gas Cart

Life Expectancy: N/A Remaining Life: 0

Best Cost: \$0.00

Worst Cost: \$0.00

Source of Information:

Observations:



Comp # 1903 Lawn Mowers - Replace (Unfunded)

Subgroup: Maintenance Area

Location: Maintenance area

Quantity: (6) Push Mowers

Life Expectancy: N/A Remaining Life: 0

Best Cost: \$0.00

Worst Cost: \$0.00

Source of Information:

Observations:



Comp # 1904 Blowers - Replace (Unfunded)

Subgroup: Maintenance Area

Location: Maintenance area

Quantity: (4) Blowers

Life Expectancy: N/A Remaining Life: 0

Best Cost: \$0.00

Worst Cost: \$0.00

Source of Information:

Observations:



Comp # 1904 Riding Mower - Replace (Unfunded)

Subgroup: Maintenance Area

Location: Maintenance area

Quantity: (1) Riding mower

Life Expectancy: N/A Remaining Life: 0

Best Cost: \$0.00

Worst Cost: \$0.00

Source of Information:

Observations:



Comp # 1905 Bobcat S150 - Replace (Unfunded)

Subgroup: Maintenance Area

Location: Maintenance area

Quantity: (1) Bobcat

Life Expectancy: N/A Remaining Life: 0

Best Cost: \$0.00

Worst Cost: \$0.00

Source of Information:

Observations:



Comp # 1906 Trailers - Replace (Unfunded)

Subgroup: Maintenance Area

Location: Maintenance area

Quantity: (3) Trailers

Life Expectancy: N/A Remaining Life: 0

Best Cost: \$0.00

Worst Cost: \$0.00

Source of Information:

Observations:



Comp # 1907 Dodge Ram - Replace (Unfunded)

Subgroup: Maintenance Area

Location: Maintenance area

Quantity: (1) Dodge truck

Life Expectancy: N/A Remaining Life: 0

Best Cost: \$0.00

Worst Cost: \$0.00

Source of Information:

Observations:



Comp # 1908 Wood Splitter - Replace (Unfunded)

Subgroup: Maintenance Area

Location: Maintenance area

Quantity: (1) Wood Splitter

Life Expectancy: N/A Remaining Life: 0

Best Cost: \$0.00

Worst Cost: \$0.00

Source of Information:

Observations:



Comp # 1909 Stringed Trimmers - Replace (Unfunded)

Subgroup: Maintenance Area

Location: Maintenance area

Quantity: (5) Stringed Trimmers

Life Expectancy: N/A Remaining Life: 0

Best Cost: \$0.00

Worst Cost: \$0.00

Source of Information:

Observations:



Comp # 1910 Paint Spray System - Replace (Unfunded)

Subgroup: Maintenance Area

Location: Maintenance area

Quantity: (1) Gas paint sprayer

Life Expectancy: N/A Remaining Life: 0

Best Cost: \$0.00

Worst Cost: \$0.00

Source of Information:

Observations:



Comp # 1911 Chemical Spray Gun - Replace (Unfunded)

Subgroup: Maintenance Area

Location: Maintenance area

Quantity: (1) Chemical Sprayer

Life Expectancy: N/A Remaining Life: 0

Best Cost: \$0.00

Worst Cost: \$0.00

Source of Information:

Observations:



Comp # 2003 Electrical / Lighting - Maintenance

Subgroup: Electrical

Location: Throughout community

Quantity: (1) Community

Life Expectancy: 35 Remaining Life: 0

Best Cost: \$50,000.00

Estimate to make repairs/replacements

Worst Cost: \$60,000.00

Source of Information: In-House Costs Database

Observations:

The client reported that the circuit breaker boxes need to replaced in the near future. Although the electrical system is designed to last the life of the community we have funded for a similar project approximately every 30 to 35 years.





Comp # 2301 Night Host Quarters - Replace (Unfunded)

Subgroup: Maintenance Area

Location: R.V. Parking lot

Quantity: (1) Manufactured Home

Life Expectancy: N/A Remaining Life: 0

Best Cost: \$0.00

Worst Cost: \$0.00

Source of Information:

Observations:



Comp # 2302 Night Host Quarters - Remodel (Unfunded)

Subgroup: Maintenance Area

Location: R.V. Parking lot

Quantity: (1) Manufactured Home

Life Expectancy: N/A Remaining Life: 0

Best Cost: \$0.00

Worst Cost: \$0.00

Source of Information:

General Notes:

Quantity breakdown:

- (1) Washer & Dryer
- (1) Table w/ 3 chairs
- (1) Sofa
- (1) Outside Table, chair, cupboard
- (1) Ironing board/iron
- (1) Hot water heater
- (1) Chest of drawers (3)
- (1) Bench
- (1) Barbecue
- (1) Lamp
- (1) Awning
- (3) Pictures

Observations:



Comp # 2303 Maintenance Break Room - Remodel (Unfunded)

Subgroup: Maintenance Area

Location: Maintenance area

Quantity: (1) Break room

Life Expectancy: N/A Remaining Life: -5

Best Cost: \$0.00

Worst Cost: \$0.00

Source of Information:

General Notes:

Quantity breakdown:

- (1) Water cooler
- (1) Propane heater
- (1) Desks w/ chairs
- (1) Time clock
- (2) File cabinets
- (1) Suction machine
- (1) Jack
- (1) Pressure washer
- (1) Outside refrigerator
- (1) Restroom
- (2) Cabinets w/ counter top

Observations:



Comp # 2305 R.V. Shade Stucture - Repair

Subgroup: Maintenance Area

Location: Maintenance area

Quantity: Approx 14,000 Sq.ft. structure

Life Expectancy: 10 Remaining Life: 5

Best Cost: \$7,000.00 Estimate to make repairs

Worst Cost: \$9,000.00

Higher estimate

Source of Information: In-House Costs Database

Observations:

No expectation to completely replace this stucture under normal circumstances. We recommend funding for an allowance to generally repair and refurbish the structure approximately every 10 years.







Comp # 2305 Parking Shade Structure - Repair

Subgroup: Maintenance Area

Location: Next to manufactured home

Quantity: (1) Structure

Life Expectancy: 20 Remaining Life: 10

Best Cost: \$4,000.00 Estimate to replace

Worst Cost: \$6,000.00

Higher estimate

Source of Information: In-House Costs Database

Observations:

Although this structure may reach an extended life we recommend funding to replace this component approximately every 20 years. Remaining life is based on current condition.







Glossary of Commonly Used Words And Phrases

(Provided by the National Reserve Study Standards of the Community Associations Institute)

Cash Flow Method – A method of developing a reserve funding plan where contributions to the reserve fund are designed to offset the variable annual expenditures from the reserve fund. Different reserve funding plans are tested against the anticipated schedule of reserve expenses until the desired funding goal is achieved.

Component – Also referred to as an "Asset." Individual line items in the Reserve Study developed or updated in the physical analysis. These elements form the building blocks for the Reserve Study. Components typically are: 1) Association responsibility, 2) with limited useful life expectancies, 3) have predictable remaining life expectancies, 4) above a minimum threshold cost, and 5) required by local codes.

Component Full Funding – When the actual (or projected) cumulative reserve balance for all components is equal to the fully funded balance.

Component Inventory – The task of selecting and quantifying reserve components. This task can be accomplished through on-site visual observations, review of association design and organizational documents, a review of established association precedents, and discussion with appropriate association representatives.

Deficit – An actual (or projected reserve balance), which is less than the fully funded balance.

Effective Age – The difference between useful life and remaining useful life (UL - RUL).

Financial Analysis – The portion of the Reserve Study where current status of the reserves (measured as cash or percent funded) and a recommended reserve contribution rate (reserve funding plan) are derived, and the projected reserve income and expenses over time is presented. The financial analysis is one of the two parts of the Reserve Study.

Fully Funded Balance – An indicator against which the actual (or projected) reserve balance can be compared. The reserve balance that is in direct proportion to the fraction of life "used up" of the current repair or replacement cost of a reserve component. This number is calculated for each component, and then summed together for an association total.

FFB = Current Cost * Effective Age / Useful Life

Fund Status – The status of the reserve fund as compared to an established benchmark, such as percent funded.

Funding Goals – Independent of calculation methodology utilized, the following represent the basic categories of funding plan goals:

- Baseline Funding: Establishing a reserve-funding goal of keeping the reserve balance above zero.
- Component Full Funding: Setting a reserve funding goal of attaining and maintaining cumulative reserves at or near 100% funded.
- Threshold Funding: Establishing a reserve funding goal of keeping the reserve balance above a specified dollar or percent funded amount.

Funding Plan – An association's plan to provide income to a reserve fund to offset anticipated expenditures from that fund.

Funding Principles -

- Sufficient funds when required
- Stable contributions through the year
- · Evenly distributed contributions over the years
- · Fiscally responsible

GSF - Gross Square Feet

Life and Valuation Estimates – The task of estimating useful life, remaining useful life, and repair or replacement costs for the reserve components.

LF - Linear Feet



Percent Funded – The ratio, at a particular point in time (typically the beginning of the fiscal year), of the actual (or projected) reserve balance to the ideal fund balance, expressed as a percentage.

Physical Analysis – The portion of the Reserve Study where the component evaluation, condition assessment, and life and valuation estimate tasks are performed. This represents one of the two parts of the Reserve Study.

Remaining Useful Life (RUL) – Also referred to as "remaining life" (RL). The estimated time, in years, that a reserve component can be expected to continue to serve its intended function. Projects anticipated to occur in the current fiscal year have a "0" remaining useful life.

Replacement Cost – The cost of replacing, repairing, or restoring a reserve component to its original functional condition. The current replacement cost would be the cost to replace, repair, or restore the component during that particular year.

Reserve Balance – Actual or projected funds as of a particular point in time (typically the beginning of the fiscal year) that the association has identified for use to defray the future repair or replacement of those major components that the association is obligated to maintain. Also known as "reserves," "reserve accounts," or "cash reserves." In this report the reserve balance is based upon information provided and is not audited.

Reserve Study – A budget-planning tool, which identifies the current status of the reserve fund and a stable and equitable funding plan to offset the anticipated future major common area expenditures. The Reserve Study consists of two parts: The Physical Analysis and the Financial Analysis.

Special Assessment – An assessment levied on the members of an association in addition to regular assessments. Governing documents or local statutes often regulate special assessments.

Surplus – An actual (or projected) reserve balance that is greater than the fully funded balance.

Useful Life (UL) – Also known as "life expectancy." The estimated time, in years, that a reserve component can be expected to serve its intended function if properly constructed and maintained in its present application of installation.

