## Reserve Analysis Report

## Sample HOA

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Level I Study with Site Inspection
Fiscal Year End Date: December 31, 2018


## MCCAFFERY

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## Sections of This Report

## Section

1 Preface
Written description of a reserve study and the figures in the report Includes glossary, preparer qualifications, and calculation description

## 2-7 Executive Summary

Summarizes key findings of the report. Includes development description and lists the projected balance and percent funded. Summarizes the funding plans Includes category breakdown pie chart

## 2-8 Percent Funded

Describes percent funded calculation and funding levels Includes current percent funded chart and 30 year percent funded projection chart

## 2-9 30 Year Projections

Includes 30 year projection charts for annual expenses and reserve balance projections for each of the 3 funding plans

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## 2-11 Theoretical 30 Year Funding Plan

Lists details of each of the 3 funding plans (current, recommended, and threshold) over the next 30 years
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## 2-12 Future Percent Funded

Includes table and chart of percent funded for various levels of funding over the next 15 years
3 Component Summary \& Component Significance
Lists all components included in the study in table form

Shows Depreciation and Fully Funded Balance Significance including quick glance graph
These figures are the basis for all other calculations in the study

## 4 Annual Expenses by Component

Lists all projected expenses for each component over the next 30 years in table form
5 Component Details
Lists details of each individual component
Includes notes and pictures of selected components if site inspection was conducted

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Form that is required to be sent out with annual budget package by California Civil Code

## Preface

A reserve study is a detailed report that assists common interest developments (CID) in planning for long-term common area repair and replacement expenses. These common areas differ for every development. They can include streets, roofs, recreational facilities and many other items. A reserve study estimates the costs of common area repairs and replacements over a 30 year period. Each component is given a useful life, remaining life, and estimated cost. A reserve study then calculates the funds necessary to cover these expenses by creating funding plans.

## The Big Picture - What are the significant figures to look at in the report?

- The Component List - What are our reserve components and when will they need maintenance

Every reserve study must start with a list of the components. The component summary contains the list of all the components, their useful and remaining lives, and their estimated costs. These numbers are the building blocks for most of the figures in the study.

- Percent Funded - What is our current financial standing

Probably the most important number in a reserve study is percent funded. It's almost like a credit score for an association. It tells them the current strength of their reserve fund.

Over 70\% = Well Funded Between 30-70\% = Fairly Funded Below 30\% = Poorly Funded

The lower your percent funded the higher the risk of a special assessment. A low percent funded also increases the likelihood of deferred maintenance which can cause declining property values.

- Funding Plans - How much do we need to save for the future

The next important part of the study is the theoretical 30 year funding plans. The study contains 3 funding plans. It projects what the percent funded will be over the next 30 years if the CID follows each of these plans.

Current Funding Plan - This plan is based on what the association is currently contributing to its reserve fund. This information is supplied by the board or management

Recommended Funding Plan - This is McCaffery's recommendation, if a CID follows the recommended plan they should end up well funded and near the $100 \%$ funded level.

5\% Threshold Funding Plan - The threshold funding plan is a 30 year cash flow plan that calculates the minimum amount a CID should contribute so their reserve balance won't fall below $5 \%$ funded and cause the need for a special assessment. The percent funded will at some point fall into poorly funded levels but will never drop below 5\%. If a CID has a funding plan that is below this threshold plan they should also plan on a future special assessment and/or a deferred maintenance. (Following this plan does carry higher risk of a special assessment if a component fails early or costs more than expected)

## Why Should a Reserve Study be performed?

Certain states, such as California, require that reserve studies be completed and updated annually and that the board of directors inform owners of the reserve status with their annual budget. In addition, the board of directors of a common interest development (CID) has a legal and fiduciary duty to maintain the community in a good state of repair. Property Values are directly affected by the level of maintenance and upkeep of the common area components. Reserve studies create a maintenance plan, which keeps a development in good condition, therefore increasing property appreciation and value. The amount of funds in the reserve account also greatly affects property values. Reserve studies inform CID's how much they should have in their reserve account, which eliminates costly special assessments. Over time each member of a CID should contribute their fair share to the reserve account so when expenses arise the required funds are available. Reserve Studies help board members fulfill their fiduciary duty and also help avoid litigation against an association.

## Where do Component Repair/Replacement Cost Estimates Come From?

The most accurate cost source is actual bids from contractors or to look at contracts from when the repair/replacement was last performed. In most cases bids or contracts are not available so unit costs for similar work done in the same local area are used. In addition, it is helpful to talk to local vendors who have knowledge of the work and can help with a cost estimate. A third source is to use construction cost estimators such as RS Means. Many times the entire quantity of a component will not need to be replaced or repaired all at once. An example of this is concrete sidewalks. All sidewalks should never have to be replaced, but some sections may experience cracking. In this case an allowance can be created for their partial replacement.

The cost source number for each component is provided in the component summary and details. An explanation of each follows:

1. Local Historical Cost - Cost based on bids for similar work done in same area.
2. McCaffery Estimate - Estimate or Allowance made by McCaffery Staff Member.
3. Board/Manager Direction - Cost estimate provided by board member or property manager.
4. Bid/Contract - Bid came from actual bid or contract.
5. Cost Manual - Cost came from estimating manual.
6. Previous Study - Cost came from previous reserve study.

## Glossary of Terms:

Contingency - An allowance for miscellaneous components, unpredictable expenses and/or costs that were higher than expected. ( $5 \%$ of total current cost unless directed otherwise)

Current Budgeted Reserve Assessment - Amount currently being deposited into reserve account. Provided by Property Manager or Board Member.

Depreciation This Year - Amount that should be saved for component during current year. Provided for each component and summed for all components. If the association is $100 \%$ funded this is the amount they should contribute to the reserve fund annually. =(Total Current Cost / Normal Useful Life)

Depreciation Percent - A components percentage of the total depreciation of all components. =(Component Depreciation/Total Depreciation of all components)

Fully Funded Balance - The total depreciation over the life of the component. In other words, the amount that should have been saved during the life of the component. Provided for each component and summed for all components =((Useful Life - Remaining Life) * Depreciation This Year)

Full Funded Balance Percent - A component's percentage of the total fully funded balance of all components. =(Component FFB/Total FFB of all Components)

Monthly Contribution - The amount that should be allocated to each component using the recommended funding plan. =((Component Depreciation/Total Depreciation)*Recommended Monthly Funding)

Life Remaining Percent - The percentage of life that a component has remaining =(Remaining Live/Useful Life)

Normal Useful Life - Typical useable life for a component.
Percent Funded - The percentage of the fully funded balance that the CID has in reserve fund. (Projected Balance/ Fully Funded Balance)

Projected Balance - Projected balance at fiscal year end with current funding plan. Calculated using current reserve balance, remaining contributions to reserves before year-end, and planned expenses before year-end. Supplied by board or management.

Recommended Reserve Contribution - Recommended amount that the CID should allocate into reserves to offset future expenses.

Remaining Life - Expected remaining useable life of component. (0 year remaining life means the component will be serviced in the upcoming fiscal year)

Replacement Year - Year that component is projected to be replaced or repaired.

Total Cost - Total cost to replace or repair component in today's dollars. =(Quantity x Unit Cost)

Total Future Cost - Current cost adjusted to future cost taking into account inflation and replacement year. =(Current Cost * (1+ inflation rate)^(Replacement Year-Present Year))

Threshold Reserve Contribution - Reserve contribution that should be allocated into reserves to keep reserve balance above a minimum amount during the next 30 years. (Minimum amount is $5 \%$ funded unless otherwise noted)

Under Funded - Amount association is short of fully funded balance; also known as a deficit. =(Fully Funded Balance - Projected Balance)

Unit Cost - Cost per Unit.

Unit of Measure - Unit used to measure component. (Explanations shown below)
SF - Square Feet
SY - Square Yard
LF - Linear Feet
Each - Per Single Unit
Lump Sum - Total cost for component
Allowance - Allowance for component repair or replacement
Contract - Cost obtained from actual contract or bid

Useful Life - Time in years component is expected to last.

## What Procedures were used for calculation and establishment of reserves?

In this study the fully funded reserve balance for a component at a given time was computed using the component method. Using the component method the fully funded reserve balance equals the current cost of replacement or repair multiplied by the number of years the component has been in service divided by the useful life of the component.

For example if the cost of a boiler is $\$ 10,000$, the useful life is 10 years and the remaining life is 3 years. The recommended reserve balance would be:
$\$ 10,000 \times((10-3) / 10)=\$ 7,000$.

## Preparer Qualifications

Brian McCaffery, President and founder of McCaffery Reserve Consulting, earned his Bachelor of Science Degree in Architectural Engineering from the University of Colorado in Boulder. His degree program included coursework in Building Exterior, Lighting, Electrical Systems, Heating Ventilating and Air Conditioning, Concrete and Steel Design, Civil Engineering, Structural Engineering, and Estimating. He has worked in the Building Construction/Architectural Engineering industry for 11 years and has been performing reserve studies for the past 9 years. During his professional career, Brian has worked for multiple companies that perform reserve studies. He has performed over 3,000 reserve studies throughout the state of California and the United States. Brian is a certified Reserve Specialist, designated by the Community Associations Institute (CAI). The Reserve Specialist designation is awarded to experienced, qualified reserve specialists, who through years of specialized experience, can help ensure that your community association prepares its reserve budget as accurately as possible. Brian also has a permit to perform reserve studies in the state of Nevada (Reserve study permit \#9).

McCaffery understands that most homeowners, board members, and property managers can have a difficult time understanding all the numbers in a reserve study. That is why we make it a priority to make our report easy for anyone to understand. The layout of this report is set up with graphs, explanations and figures to make it easy to follow. If you read though the full report you should have a good understanding of the numbers and calculations. We strive to make sure our studies are second to none in the industry. The important figures are summarized in the executive summary and the supporting graphs and figures give a full explanation of how the findings were derived. Further descriptions are provided in the descriptions section.

For more useful information on reserve studies please visit:

> www.mccafferyreserveconsulting.com

For a quick video that highlights the main sections please see:
http://www.mccafferyreserveconsulting.com/sample-reserve-study
Or scan QR code below with a smart phone


## One Page Description of how we come up with the Numbers in this Report

The numbers in this report start with the components listed in the component summary.

1. Every component is given a useful life, remaining life, and an estimated cost

We will use a boiler as an example. This boiler is expected to last 10 years and has been in use for 7 years. The estimated cost is $\$ 10,000$.

| Component | Useful Life | Remaining Life | Cost |
| :---: | :---: | :---: | :---: |
| Boiler | 10 | 3 | $\$ 10,000$ |

2. The fully funded balance is calculated

Fully Funded Balance $=($ Useful life-Remaining Life $) /$ Useful Life * Cost
$(10-3) / 10 * \$ 10,000=\$ 7,000$

The fully funded balance is then summed for all components and this is the total fully funded balance for the development.
3. Fully Funded Balance is then compared to the actual projected year-end balance that the development has saved for reserves

This is called the percent funded. For our example let's say the development had \$5,000 saved for their boiler. Their percent funded would be:

Percent Funded = Projected Year End Reserve Balance/Fully Funded Balance \$5,000/\$7,000 = 71\%
4. Next expenses are projected for each component for the next 30 years using the useful and remaining lives

This information is shown in the annual expenses by component section. Inflation is included in these figures.
5. Using the projected expenses for the next 30 years the funding plans are created

Funding plans are created so that the development has enough money to offset their projected expenses for the next 30 years.

We try to create funding plans that have a uniform contribution over a 30 year period with a slight increase over time for inflation.

## Executive Summary

## Sample HOA

This is a Homeowners Association with 37 Condominium Units．
The common area components include：hallways，gym，and building exterior．
A Full Study with an on－site inspection was performed on May 3rd， 2018

Reserve Fund Balance at Fiscal Year End


| Funding Plans | Annually |  |  | Monthly |  | Per Unit Monthly |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Depreciation of Components in 2018 | $\\|$ | \＄ | 62，043 | \＄ | 5，170 | \＄ | 139.74 |
| Budgeted Reserve Contribution 2018 | 山 | \＄ | 57，600 | \＄ | 4，800 | \＄ | 129.73 |
| 5\％Threshold Reserve Contribution for 2019 | 山 | \＄ | 54，000 | \＄ | 4，500 | \＄ | 121.62 |
| Recommended Reserve Contribution for 2019 | 山， | \＄ | 69，600 | \＄ | 5，800 | \＄ | 156.76 |



## Percent Funded

Percent Funded is probably the most important number in a reserve study
Your current percent funded is:

| Year End Balance | $\$$ | 221,000 |
| :--- | :--- | :--- |
| Fully Funded Balance | $\$$ | 282,639 |

Above 70\% = Well Funded Between 30\% and 70\% = Fairly Funded Below 30\% = Poorly Funded
The higher your percent funded, the lower the risk of special assessments and deferred maintenance.


If you follow one of the 3 funding plans in this reserve study this is what your percent funded may look like over the next 30 years. Anytime the Current line drops below $0 \%$ a special assessment is likely.

Current Reserve Contribution 2017
5\% Threshold Reserve Contribution for 2019
Recommended Reserve Contribution for 2019
Annually

| $\$$ | 57,600 | $\$$ | 4,800 | $\$ 129.73$ |
| :--- | :--- | :--- | :--- | :--- |
| $\$$ | 54,000 | $\$$ | 4,500 | $\$ 121.62$ |
| $\$$ | 69,600 | $\$$ | 5,800 | $\$ 156.76$ |



## 30 Year Projections

Reserve expenses will vary from year to year. A reserve study predicts these expenses and offsets them by creating a uniform funding plan that increases slightly over time to keep up with inflation.


The green $100 \%$ funded shaded area shows the ideal balance over the next 30 years. It increases over time due to infla and depreciation of your components. The $100 \%$ funded area will drop after years with large expenses. The recommend funding plan will keep you well funded. The threshold plan will approach $\$ 0$ dollars, following this plan has a higher risk of special assessments or deferred maintenance.


## Category Significance

This chart breaks down the total fully funded balance for each category

| Roofing/Decking | Fully Funded Balance | $\$$ | 58,797 |
| ---: | ---: | ---: | ---: |
|  |  | $=$ | 282,639 |



This chart breaks down the total annual depreciation for each category

$$
\begin{array}{rlrr}
\text { Roofing/Decking Annual Depreciation } & \$ & 9,914 \\
\cline { 2 - 3 } & & = & \mathbf{1 6 \%}
\end{array}
$$

This chart may differ from the chart above because it does not account for remaining life


# Theoretical 30 Year Funding Plans 

## Sample HOA

Above 70\% = Well Funded Between 30\% and 70\% = Fairly Funded Below 30\% = Poorly Funded

| Before Tax Interest Rate | $1.5 \%$ |
| :--- | :--- |
| Annual Inflation Rate | $3.0 \%$ |
| Annual Funding Increase | $3.0 \%$ | (Low Risk of Special Assessment)

(Higher Risk of Special Assessment)

| Year <br> End | Annual Expenses |  | Fully Funded Balance | Current Funding Plan |  |  |  |  | Recommended Funding Plan |  |  |  |  | 5\% Threshold Funding Plan |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | ntribution |  | alance | \% Funded |  | ntribution |  | Balance | \% Funded |  | ntribution |  | alance | \% Funded |
| 2018 | \$ |  |  | \$ 282,639 | \$ | 57,600 | \$ | 221,000 | 78\% | \$ |  | \$ | 221,000 | 78\% | \$ |  | \$ | 221,000 | 78\% |
| 2019 | \$ | - | \$ 355,022 | \$ | 59,328 | \$ | 283,643 | 80\% | \$ | 69,600 | \$ | 293,915 | 83\% | \$ | 54,000 | \$ | 278,315 | 78\% |
| 2020 | \$ | - | \$ 431,494 | \$ | 61,108 | \$ | 349,005 | 81\% | \$ | 71,688 | \$ | 370,012 | 86\% | \$ | 55,620 | \$ | 338,110 | 78\% |
| 2021 | \$ | 19,224 | \$ 491,445 | \$ | 62,941 | \$ | 397,958 | 81\% | \$ | 73,839 | \$ | 430,177 | 88\% | \$ | 57,289 | \$ | 381,246 | 78\% |
| 2022 | \$ | 34,967 | \$ 538,201 | \$ | 64,829 | \$ | 433,790 | 81\% | \$ | 76,054 | \$ | 477,716 | 89\% | \$ | 59,007 | \$ | 411,005 | 76\% |
| 2023 | \$ | - | \$ 626,271 | \$ | 66,774 | \$ | 507,071 | 81\% | \$ | 78,335 | \$ | 563,217 | 90\% | \$ | 60,777 | \$ | 477,948 | 76\% |
| 2024 | \$ | 64,919 | \$ 648,932 | \$ | 68,777 | \$ | 518,535 | 80\% | \$ | 80,685 | \$ | 587,432 | 91\% | \$ | 62,601 | \$ | 482,798 | 74\% |
| 2025 | \$ | 21,493 | \$ 721,460 | \$ | 70,841 | \$ | 575,661 | 80\% | \$ | 83,106 | \$ | 657,856 | 91\% | \$ | 64,479 | \$ | 533,026 | 74\% |
| 2026 | \$ | 155,112 | \$ 653,944 | \$ | 72,966 | \$ | 502,150 | 77\% | \$ | 85,599 | \$ | 598,212 | 91\% | \$ | 66,413 | \$ | 452,323 | 69\% |
| 2027 | \$ | 56,625 | \$ 693,275 | \$ | 75,155 | \$ | 528,212 | 76\% | \$ | 88,167 | \$ | 638,727 | 92\% | \$ | 68,406 | \$ | 470,889 | 68\% |
| 2028 | \$ | 106,600 | \$ 682,165 | \$ | 77,410 | \$ | 506,945 | 74\% | \$ | 90,812 | \$ | 632,521 | 93\% | \$ | 70,458 | \$ | 441,810 | 65\% |
| 2029 | \$ | 26,878 | \$ 759,443 | \$ | 79,732 | \$ | 567,403 | 75\% | \$ | 93,537 | \$ | 708,667 | 93\% | \$ | 72,571 | \$ | 494,130 | 65\% |
| 2030 | \$ | 6,921 | \$ 863,200 | \$ | 82,124 | \$ | 651,116 | 75\% | \$ | 96,343 | \$ | 808,718 | 94\% | \$ | 74,749 | \$ | 569,370 | 66\% |
| 2031 | \$ | 159,856 | \$ 807,323 | \$ | 84,588 | \$ | 585,614 | 73\% | \$ | 99,233 | \$ | 760,226 | 94\% | \$ | 76,991 | \$ | 495,045 | 61\% |
| 2032 | \$ | 181,658 | \$ 728,925 | \$ | 87,125 | \$ | 499,866 | 69\% | \$ | 102,210 | \$ | 692,181 | 95\% | \$ | 79,301 | \$ | 400,114 | 55\% |
| 2033 | \$ | 160,123 | \$ 674,281 | \$ | 89,739 | \$ | 436,980 | 65\% | \$ | 105,276 | \$ | 647,718 | 96\% | \$ | 81,680 | \$ | 327,673 | 49\% |
| 2034 | \$ | 77,898 | \$ 709,823 | \$ | 92,431 | \$ | 458,068 | 65\% | \$ | 108,435 | \$ | 687,969 | 97\% | \$ | 84,130 | \$ | 338,820 | 48\% |
| 2035 | \$ |  | \$ 833,665 | \$ | 95,204 | \$ | 560,143 | 67\% | \$ | 111,688 | \$ | 809,977 | 97\% | \$ | 86,654 | \$ | 430,556 | 52\% |
| 2036 | \$ | 220,027 | \$ 726,339 | \$ | 98,060 | \$ | 446,578 | 61\% | \$ | 115,038 | \$ | 717,137 | 99\% | \$ | 89,254 | \$ | 306,241 | 42\% |
| 2037 | \$ | 84,611 | \$ 765,415 | \$ | 101,002 | \$ | 469,668 | 61\% | \$ | 118,489 | \$ | 761,773 | 100\% | \$ | 91,931 | \$ | 318,155 | 42\% |
| 2038 | \$ | 8,768 | \$ 890,951 | \$ | 104,032 | \$ | 571,977 | 64\% | \$ | 122,044 | \$ | 886,476 | 99\% | \$ | 94,689 | \$ | 408,849 | 46\% |
| 2039 | \$ |  | \$ 1,033,098 | \$ | 107,153 | \$ | 687,710 | 67\% | \$ | 125,705 | \$ | 1,025,478 | 99\% | \$ | 97,530 | \$ | 512,512 | 50\% |
| 2040 | \$ | 163,148 | \$ 1,006,527 | \$ | 110,368 | \$ | 645,245 | 64\% | \$ | 129,477 | \$ | 1,007,189 | 100\% | \$ | 100,456 | \$ | 457,508 | 45\% |
| 2041 | \$ | 218,551 | \$ 922,807 | \$ | 113,679 | \$ | 550,052 | 60\% | \$ | 122,447 | \$ | 926,193 | 100\% | \$ | 103,470 | \$ | 349,289 | 38\% |
| 2042 | \$ | 148,019 | \$ 916,529 | \$ | 117,089 | \$ | 527,372 | 58\% | \$ | 126,120 | \$ | 918,187 | 100\% | \$ | 106,574 | \$ | 313,083 | 34\% |
| 2043 | \$ | - - | \$ 1,073,928 | \$ | 120,602 | \$ | 655,885 | 61\% | \$ | 129,904 | \$ | 1,061,864 | 99\% | \$ | 109,771 | \$ | 427,551 | 40\% |
| 2044 | \$ | 77,470 | \$ 1,156,164 | \$ | 124,220 | \$ | 712,473 | 62\% | \$ | 133,801 | \$ | 1,134,123 | 98\% | \$ | 113,064 | \$ | 469,558 | 41\% |
| 2045 | \$ | - - | \$ 1,328,663 | \$ | 127,946 | \$ | 851,106 | 64\% | \$ | 137,815 | \$ | 1,288,950 | 97\% | \$ | 116,456 | \$ | 593,057 | 45\% |
| 2046 | \$ | 463,183 | \$ 1,009,540 | \$ | 131,785 | \$ | 532,474 | 53\% | \$ | 141,949 | \$ | 987,050 | 98\% | \$ | 119,950 | \$ | 258,720 | 26\% |
| 2047 | \$ | 159,469 | \$ 1,013,569 | \$ | 135,738 | \$ | 516,731 | 51\% | \$ | 146,208 | \$ | 988,596 | 98\% | \$ | 123,548 | \$ | 226,680 | 22\% |
| 2048 | \$ | 315,073 | \$ 853,819 | \$ | 139,810 | \$ | 349,219 | 41\% | \$ | 150,594 | \$ | 838,946 | 98\% | \$ | 127,255 | \$ | 42,262 | 5\% |

Note: All future projections are theoretical. The estimated lives and costs of components will likely change over time depending on factors such as inflation rates and levels of maintenance. Reserve analysis should be performed annually to account for these factors.

## Future Percent Funded

This table and chart shows where your percent funded will be over the next 15 years starting with different levels of funding. Keep in mind all figures assume a $3 \%$ annual increase in funding to keep up with inflation.

| Above $70 \%=$ Well Funded <br> (Low Risk of Special Assessment) | Between 30\% and 70\% = Fairly Funded |
| :--- | :--- | | Below 30\% = Poorly Funded |
| :--- |
| (Higher Risk of Special Assessment) |

Reserve

| Funding Plan | ReserveContribution2019 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Percent Funded |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 | 2029 | 2030 | 2031 | 2032 |
| 110\% Recommended | \$ | 76,560 | 78\% | 85\% | 89\% | 92\% | 94\% | 96\% | 98\% | 99\% | 101\% | 101\% | 100\% | 99\% | 98\% | 98\% | 98\% |
| Recommended | \$ | 69,600 | 78\% | 83\% | 86\% | 88\% | 89\% | 90\% | 91\% | 91\% | 91\% | 92\% | 93\% | 93\% | 94\% | 94\% | 95\% |
| 90\% Recommended | \$ | 62,640 | 78\% | 81\% | 82\% | 83\% | 83\% | 84\% | 83\% | 83\% | 82\% | 81\% | 80\% | 81\% | 81\% | 80\% | 77\% |
| 80\% Recommended | \$ | 55,680 | 78\% | 79\% | 79\% | 79\% | 78\% | 78\% | 76\% | 76\% | 72\% | 71\% | 68\% | 68\% | 69\% | 65\% | 59\% |
| 70\% Recommended | \$ | 48,720 | 78\% | 77\% | 76\% | 74\% | 72\% | 72\% | 69\% | 68\% | 62\% | 60\% | 55\% | 56\% | 57\% | 50\% | 41\% |
| 60\% Recommended | \$ | 41,760 | 78\% | 75\% | 73\% | 70\% | 67\% | 66\% | 62\% | 60\% | 52\% | 49\% | 43\% | 43\% | 44\% | 36\% | 23\% |



Note: All future projections are theoretical. The estimated lives and costs of components will likely change over time depending on factors such as inflation rates and levels of maintenance. Reserve analysis should be performed annually to account for these factors

Components are mapped below according to their percent of the total annual depreciation and are color coated by category

Component Significance Area Map


| 12/31/2018 | Component Summary Sample HOA |  |  |  | Unit Cost |  | Total Cost |  | Cost Source |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Category Component | Approx. Quantity | Unit of Measure | Useful Life | Remaining Life |  |  |  |  |  |
| Roofing/Decking |  |  |  |  |  |  |  |  |  |
| Flat Roofing | 8000 | SF | 16 | 5 | \$ | 7.00 | \$ | 56,000 | 1 |
| Skylight | 3 | Each | 25 | 14 | \$ | 1,100 | \$ | 3,300 | 1 |
| Decking Recoat | 6040 | SF | 5 | 2 | \$ | 3.00 | \$ | 18,120 | 1 |
| Decking Resurface | 6040 | SF | 25 | 22 | \$ | 11.00 | \$ | 66,440 | 1 |
|  |  |  |  |  |  |  | \$ | 143,860 |  |
| Painting |  |  |  |  |  |  |  |  |  |
| Stucco | 1 | Allowance | 15 | 12 | \$ | 80,000 | \$ | 80,000 | 1 |
| Interior Halls/Doors | 1 | Allowance | 10 | 7 | \$ | 23,000 | \$ | 23,000 | 1 |
| Parking Garage Entry Coating | 2500 | SF | 10 | 8 | \$ | 2.60 | \$ | 6,500 | 1 |
| Parking Garage Stripe | 1 | Allowance | 10 | 8 | \$ | 3,200 | \$ | 3,200 | 1 |
|  |  |  |  |  |  |  | \$ | 112,700 |  |
| Mechanical |  |  |  |  |  |  |  |  |  |
| Gym HVAC | 1 | Each | 14 | 11 | \$ | 5,000 | \$ | 5,000 | 1 |
| Elevator Cab Remodel | 1 | Each | 20 | 17 | \$ | 7,000 | \$ | 7,000 | 1 |
| Elevator Modernization | 1 | Each | 25 | 14 | \$ | 80,000 | \$ | 80,000 | 1 |
| Main Backflow | 1 | Each | 18 | 7 | \$ | 4,000 | \$ | 4,000 | 1 |
| Garage Exhaust | 1 | Each | 20 | 9 | \$ | 20,000 | \$ | 20,000 | 1 |
| Hall Air Handler | 1 | Each | 18 | 7 | \$ | 16,000 | \$ | 16,000 | 1 |
| Storm Drain Filtration System | 1 | Each | 18 | 7 | \$ | 12,000 | \$ | 12,000 | 1 |
| Sump Pumps | 4 | Each | 15 | 12 | \$ | 3,500 | \$ | 14,000 | 1 |
| Fire Alarm/Sprinkler System | 1 | Allowance | 20 | 9 | \$ | 25,000 | \$ | 25,000 | 1 |
| Fire System Testing | 1 | Allowance | 5 | 3 | \$ | 15,000 | \$ | 15,000 | 1 |
| Plumbing Replacements | 1 | Allowance | 10 | 8 | \$ | 20,000 | \$ | 20,000 | 1 |
|  |  |  |  |  |  |  | \$ | 218,000 |  |
| Common Areas |  |  |  |  |  |  |  |  |  |
| Gym Weights | 1 | Allowance | 16 | 13 | \$ | 3,700 | \$ | 3,700 | 1 |
| Gym Equipment | 1 | Allowance | 8 | 6 | \$ | 18,000 | \$ | 18,000 | 1 |
| Gym Restroom Refurbish | 1 | Allowance | 20 | 18 | \$ | 5,000 | \$ | 5,000 | 1 |
| Hall Carpet | 5000 | SF | 12 | 9 | \$ | 6 | \$ | 27,500 | 1 |
| Hall \& Lobby Furnishings | 1 | Allowance | 16 | 13 | \$ | 80,000 | \$ | 80,000 | 1 |
| Lobby Tile | 680 | SF | 30 | 27 | \$ | 30 | \$ | 20,400 | 1 |
| Metal Rail Repairs | 1 | Allowance | 10 | 7 | \$ | 8,000 | \$ | 8,000 | 1 |
| Vehicle Gate Operators | 1 | Each | 12 | 9 | \$ | 4,200 | \$ | 4,200 | 1 |
| Vehicle Gate | 1 | Each | 25 | 22 | \$ | 6,000 | \$ | 6,000 | 1 |
| Exterior Furnishings | 1 | Allowance | 10 | 7 | \$ | 45,000 | \$ | 45,000 | 1 |
| Wallpaper | 5000 | SF | 20 | 17 | \$ | 3 | \$ | 15,000 | 1 |
| Common Doors | 1 | Allowance | 10 | 9 | \$ | 5,000 | \$ | 5,000 | 1 |
|  |  |  |  |  |  |  | \$ | 237,800 |  |
| Landscaping |  |  |  |  |  |  |  |  |  |
| Landscape/Irrigation | 1 | Allowance | 13 | 10 | \$ | 12,000 | \$ | 12,000 | 1 |
| Planter Waterproofing | 1 | Allowance | 26 | 23 | \$ | 40,000 | \$ | 40,000 | 1 |
| Artificial Turf | 800 | SF | 13 | 10 | \$ | 10 | \$ | 8,000 | 1 |
|  |  |  |  |  |  |  | \$ | 60,000 |  |
| Lighting |  |  |  |  |  |  |  |  |  |
| Repairs \& Replacements | 1 | Allowance | 20 | 15 | \$ | 50,000 | \$ | 50,000 | 1 |
|  |  |  |  |  |  |  | \$ | 50,000 |  |
| Miscellaneous |  |  |  |  |  |  |  |  |  |
| Mailboxes | 38 | Each | 25 | 14 | \$ | 120 | \$ | 4,560 | 1 |
| Surveillance | 1 | Allowance | 14 | 3 | \$ | 17,000 | \$ | 17,000 | 1 |
| Entry Intercom/FOB | 1 | Allowance | 15 | 13 | \$ | 25,000 | \$ | 25,000 | 1 |
| Monument/Signage | 1 | Allowance | 25 | 22 | \$ | 5,500 | \$ | 5,500 | 1 |
|  |  |  |  |  |  |  | \$ | 52,060 |  |
| Contingency |  |  |  |  |  |  |  |  |  |
| 5\% |  |  |  |  |  |  |  |  | 1 |
|  |  |  |  | TOTALS |  |  | \$ | 874,420 |  |

Notes: Any other items not listed are included in operating budget.

| Category Component | Fully Funded Balance |  |  |  |  | Depreciation This Year |  |  |  | Monthly <br> Contribution |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | \$ Amount |  | \% | Quick Glance Graph |  | \$ Amount |  | \% | Quick Glance Graph |  |  |
| Roofing/Decking |  |  |  |  |  |  |  |  |  |  |  |
| Flat Roofing | \$ | 38,500 | 13.62\% |  | \$ | \$ | 3,500 | 5.64\% |  | \$ | 327.19 |
| Skylight | \$ | 1,452 | 0.51\% | I | \$ | \$ | 132 | 0.21\% |  | \$ | 12.34 |
| Decking Recoat | \$ | 10,872 | 3.85\% |  | \$ | \$ | 3,624 | 5.84\% |  | \$ | 338.79 |
| Decking Resurface | \$ | 7,973 | 2.82\% | $\square$ | \$ | \$ | 2,658 | 4.28\% |  | \$ | 248.44 |
|  | \$ | 58,797 | 20.80\% |  |  | \$ | 9,914 | 15.98\% |  | \$ | 926.76 |
| Painting |  |  |  |  |  |  |  |  |  |  |  |
| Stucco | \$ | 16,000 | 5.66\% |  | \$ | \$ | 5,333 | 8.60\% |  | \$ | 498.58 |
| Interior Halls/Doors | \$ | 6,900 | 2.44\% | - | \$ | \$ | 2,300 | 3.71\% |  | \$ | 215.01 |
| Parking Garage Entry Coating | \$ | 1,300 | 0.46\% | I | \$ | \$ | 650 | 1.05\% | - | \$ | 60.76 |
| Parking Garage Stripe | \$ | 640 | 0.23\% | I | \$ | \$ | 320 | 0.52\% | 1 | \$ | 29.91 |
|  | \$ | 24,840 | 8.79\% |  |  | \$ | 8,603 | 13.87\% |  | \$ | 804.27 |
| Mechanical |  |  |  |  |  |  |  |  |  |  |  |
| Gym HVAC | \$ | 1,071 | 0.38\% | I | \$ | \$ | 357 | 0.58\% | II | \$ | 33.39 |
| Elevator Cab Remodel | \$ | 1,050 | 0.37\% | I | \$ | \$ | 350 | 0.56\% | I | \$ | 32.72 |
| Elevator Modernization | \$ | 35,200 | 12.45\% |  | \$ | \$ | 3,200 | 5.16\% |  | \$ | 299.15 |
| Main Backflow | \$ | 2,444 | 0.86\% | $\underline{1}$ | \$ | \$ | 222 | 0.36\% | I | \$ | 20.77 |
| Garage Exhaust | \$ | 11,000 | 3.89\% |  | \$ | \$ | 1,000 | 1.61\% | - | \$ | 93.48 |
| Hall Air Handler | \$ | 9,778 | 3.46\% |  | \$ | \$ | 889 | 1.43\% | - | \$ | 83.10 |
| Storm Drain Filtration System | \$ | 7,333 | 2.59\% | - | \$ | \$ | 667 | 1.07\% | - | \$ | 62.32 |
| Sump Pumps | \$ | 2,800 | 0.99\% | $\underline{\square}$ | \$ | \$ | 933 | 1.50\% | - | \$ | 87.25 |
| Fire Alarm/Sprinkler System | \$ | 13,750 | 4.86\% |  | \$ | \$ | 1,250 | 2.01\% |  | \$ | 116.85 |
| Fire System Testing | \$ | 6,000 | 2.12\% | $\square$ | \$ | \$ | 3,000 | 4.84\% |  | \$ | 280.45 |
| Plumbing Replacements | \$ | 4,000 | 1.42\% | $\square$ | \$ | \$ | 2,000 | 3.22\% |  | \$ | 186.97 |
|  | \$ | 94,427 | 33.41\% |  |  | \$ | 13,868 | 22.35\% |  |  | 296.46 |
| Common Areas |  |  |  |  |  |  |  |  |  |  |  |
| Gym Weights | \$ | 694 | 0.25\% | 1 | \$ | \$ | 231 | 0.37\% | I | \$ | 21.62 |
| Gym Equipment | \$ | 4,500 | 1.59\% | $\square$ | \$ | \$ | 2,250 | 3.63\% |  | \$ | 210.34 |
| Gym Restroom Refurbish | \$ | 500 | 0.18\% | I | \$ | \$ | 250 | 0.40\% | I | \$ | 23.37 |
| Hall Carpet | \$ | 6,875 | 2.43\% | - | \$ | \$ | 2,292 | 3.69\% |  | \$ | 214.23 |
| Hall \& Lobby Furnishings | \$ | 15,000 | 5.31\% |  | \$ | \$ | 5,000 | 8.06\% |  | \$ | 467.42 |
| Lobby Tile | \$ | 2,040 | 0.72\% | - | \$ | \$ | 680 | 1.10\% | - | \$ | 63.57 |
| Metal Rail Repairs | \$ | 2,400 | 0.85\% | $\underline{1}$ | \$ | \$ | 800 | 1.29\% | - | \$ | 74.79 |
| Vehicle Gate Operators | \$ | 1,050 | 0.37\% | I | \$ | \$ | 350 | 0.56\% | I | \$ | 32.72 |
| Vehicle Gate | \$ | 720 | 0.25\% | I | \$ | \$ | 240 | 0.39\% | I | \$ | 22.44 |
| Exterior Furnishings | \$ | 13,500 | 4.78\% |  | \$ | \$ | 4,500 | 7.25\% |  | \$ | 420.68 |
| Wallpaper | \$ | 2,250 | 0.80\% | - | \$ | \$ | 750 | 1.21\% | - | \$ | 70.11 |
| Common Doors | \$ | 500 | 0.18\% | 1 | \$ | \$ | 500 | 0.81\% | - | \$ | 46.74 |
|  | \$ | 50,029 | 17.70\% |  |  | \$ | 17,843 | 28.76\% |  |  | ,668.02 |
| Landscaping |  |  |  |  |  |  |  |  |  |  |  |
| Landscape/Irrigation | \$ | 2,769 | 0.98\% | $\underline{\square}$ | \$ | \$ | 923 | 1.49\% | - | \$ | 86.29 |
| Planter Waterproofing | \$ | 4,615 | 1.63\% | $\square$ | \$ | \$ | 1,538 | 2.48\% |  | \$ | 143.82 |
| Artificial Turf | \$ | 1,846 | 0.65\% | 1 | \$ | \$ | 615 | 0.99\% | - | \$ | 57.53 |
|  | \$ | 9,231 | 3.27\% |  |  | \$ | 3,077 | 4.96\% |  | \$ | 287.64 |
| Lighting |  |  |  |  |  |  |  |  |  |  |  |
| Repairs \& Replacements | \$ | 12,500 | 4.42\% |  | \$ | \$ | 2,500 | 4.03\% |  | \$ | 233.71 |
|  | \$ | 12,500 | 4.42\% |  |  | \$ | 2,500 | 4.03\% |  | \$ | 233.71 |
| Miscellaneous |  |  |  |  |  |  |  |  |  |  |  |
| Mailboxes | \$ | 2,006 | 0.71\% | I | \$ | \$ | 182 | 0.29\% |  | \$ | 17.05 |
| Surveillance | \$ | 13,357 | 4.73\% |  | \$ | \$ | 1,214 | 1.96\% | - | \$ | 113.52 |
| Entry Intercom/FOB | \$ | 3,333 | 1.18\% | - | \$ | \$ | 1,667 | 2.69\% |  | \$ | 155.81 |
| Monument/Signage | \$ | 660 | 0.23\% | 1 | \$ | \$ | 220 | 0.35\% | I | \$ | 20.57 |
|  | \$ | 19,357 | 6.85\% |  |  | \$ | 3,283 | 5.29\% |  | \$ | 306.94 |
| Contingency |  |  |  |  |  |  |  |  |  |  |  |
| 5\% | \$ | 13,459 | 4.76\% |  | \$ | \$ | 2,954 | 4.76\% |  | \$ | 276.19 |
|  | \$ | 282,639 | 100.00\% |  | 100\% | \$ | 62,043 | 100\% | 100\% | \$ | 5,800 |




## Annual Expenses by Component

|  |  | 2029 |  | 2030 |  | 2031 |  | 2032 |  | 2033 |  | 2034 |  | 2035 |  | 2036 |  | 2037 |  | 2038 |  | 2039 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Roofing/Decking |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Flat Roofing | \$ | - | \$ |  | \$ | - | \$ |  | \$ | - | \$ | - | \$ | - | \$ |  | \$ |  | \$ | - | \$ |  |
| Skylight | \$ | - | \$ |  | \$ | - | \$ |  | \$ | 4,992 | \$ |  | \$ |  | \$ |  | \$ |  | \$ | - | \$ |  |
| Decking Recoat | \$ | - | \$ |  | \$ | 25,835 | \$ | - | \$ |  | \$ |  | \$ | - | \$ | 29,950 | \$ |  | \$ | - | \$ |  |
| Decking Resurface | \$ | - | \$ |  | \$ | - | \$ | - | \$ |  | \$ | - | \$ | - | \$ | - | \$ |  | \$ | - | \$ |  |





## Annual Expenses by Component

|  | 2040 |  | 2041 |  | 2042 |  | 2043 |  | 2044 |  | 2045 |  | 2046 |  | 2047 |  | 2048 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Roofing/Decking |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Flat Roofing | \$ | 104,176 | \$ | - | \$ |  | \$ | - | \$ |  | \$ | - | \$ | - | \$ |  | \$ |  |
| Skylight | \$ | - | \$ | - | \$ |  | \$ |  | \$ |  | \$ |  | \$ | - | \$ |  | \$ |  |
| Decking Recoat | \$ | - | \$ | 34,720 | \$ |  | \$ | - | \$ |  | \$ |  | \$ | 40,250 | \$ |  | \$ |  |
| Decking Resurface | \$ | - | \$ | 127,306 | \$ | - | \$ | - | \$ |  | \$ |  | \$ | - | \$ |  | \$ |  |



| Mechanical |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Gym HVAC | \$ | - | \$ | - | \$ | - | \$ | - | \$ | 10,469 | \$ | - | \$ | - | \$ | - | \$ | - |
| Elevator Cab Remodel | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - |
| Elevator Modernization | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - |
| Main Backflow | \$ | - | \$ | - | \$ | - | \$ | - | \$ | 8,375 | \$ | - | \$ | - | \$ | - | \$ | - |
| Garage Exhaust | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ |  | \$ | - | \$ | - | \$ | 47,131 |
| Hall Air Handler | \$ | - | \$ | - | \$ | - | \$ | - | \$ | 33,500 | \$ | - | \$ | - | \$ | - | \$ | - |
| Storm Drain Filtration Syster | \$ | - | \$ | - | \$ | - | \$ | - | \$ | 25,125 | \$ | - | \$ | - | \$ | - | \$ | - |
| Sump Pumps | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | 31,098 | \$ | - | \$ | - |
| Fire Alarm/Sprinkler System | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | 58,914 |
| Fire System Testing | \$ | - | \$ | - | \$ | 29,604 | \$ | - | \$ | - | \$ | - | \$ | - | \$ | 34,319 | \$ | - |
| Plumbing Replacements | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | 45,759 | \$ | - |


|  | Annual Expenses by Component |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2040 |  | 2041 |  | 2042 |  | 2043 |  | 2044 |  | 2045 |  | 2046 |  | 2047 |  | 2048 |  |
| Common Areas |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Gym Weights | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | 8,719 |
| Gym Equipment | \$ | - | \$ | 34,490 | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - |
| Gym Restroom Refurbish | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - |
| Hall Carpet | \$ | 51,158 | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - |
| Hall \& Lobby Furnishings | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | 188,525 |
| Lobby Tile | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | 45,314 | \$ | - | \$ | - |
| Metal Rail Repairs | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | 17,770 | \$ | - | \$ | - |
| Vehicle Gate Operators | \$ | 7,813 | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - |
| Vehicle Gate | \$ | - | \$ | 11,497 | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - |
| Exterior Furnishings | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | 99,958 | \$ | - | \$ | - |
| Wallpaper | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - |
| Common Doors | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | 11,783 |
| Landscaping |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Landscape//rrigation | \$ | - | \$ | - | \$ | 23,683 | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - |
| Planter Waterproofing | \$ | - | \$ | - | \$ | 78,943 | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - |
| Artificial Turf | \$ | - | \$ | - | \$ | 19,736 | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - |
| Lighting |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Repairs \& Replacements | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - |
| Miscellaneous |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Mailboxes | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - |
| Surveillance | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - |
| Entry Intercom/FOB | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | 57,198 | \$ | - |
| Monument/Signage | \$ | - | \$ | 10,539 | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - | \$ | - |
| Totals | \$ | 163,148 | \$ | 218,551 | \$ | 151,966 | \$ | - | \$ | 77,470 | \$ | - | \$ | 463,183 | \$ | 159,469 | \$ | 315,073 |

## Component Details

| Approximate Component Quantity | - | 8000 |  | Estimated Current Unit Cost | \$ | 7.00 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Unit of Measure |  | SF |  | Estimated Total Current Cost | \$ | 56,000 |
| Normal Useful Life (Years) | - | 16 |  | Estimated Total Future Cost | \$ | 64,919 |
| Estimated Remaining Useful Life (Years) | - | 5 |  | Fully Funded Balance | \$ | 38,500 |
| Estimated Replacement Year |  | 2024 |  | Depreciation This Year | \$ | 3,500 |
| Cost Source | - | 1 |  | Monthly Contribution | \$ | 327.19 |
| Depreciation Percent |  | 5.64\% |  | Fully Funded Balance Percent |  | 13.62\% |
| Life Remainging Percent |  |  | 31\% |  |  |  |



Roofing/Decking

| Approximate Component Quantity | - |  | Estimated Current Unit Cost | $\$$ |
| :--- | :--- | :--- | :--- | ---: |
| Unit of Measure | - | Each | Estimated Total Current Cost | $\$$ |
| Normal Useful Life (Years) | -25 | Estimated Total Future Cost | $\$, 300$ |  |
| Estimated Remaining Useful Life (Years) | - | 14 | Fully Funded Balance | 4,992 |
| Estimated Replacement Year | - | Depreciation This Year | $\$$ | 1,452 |
| Cost Source | - | 1 | Monthly Contribution | $\$$ |
| Depreciation Percent | $-0.21 \%$ | Fully Funded Balance Percent | $\$$ | 12.34 |
| Life Remainging Percent | $-56 \%$ |  | $0.51 \%$ |  |


| Approximate Component Quantity | - | 6040 | Estimated Current Unit Cost | \$ | 3.00 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Unit of Measure | - | SF | Estimated Total Current Cost | \$ | 18,120 |
| Normal Useful Life (Years) |  | 5 | Estimated Total Future Cost | \$ | 19,224 |
| Estimated Remaining Useful Life (Years) | - | 2 | Fully Funded Balance | \$ | 10,872 |
| Estimated Replacement Year |  | 2021 | Depreciation This Year | \$ | 3,624 |
| Cost Source | - | 1 | Monthly Contribution | \$ | 338.79 |
| Depreciation Percent | - | 5.84\% | Fully Funded Balance Percent |  | 3.85\% |
| Life Remainging Percent |  |  |  |  |  |



Roofing/Decking

| Approximate Component Quantity | -6040 | Estimated Current Unit Cost | $\$$ | 11.00 |  |
| :--- | :--- | :--- | :--- | ---: | ---: |
| Unit of Measure | -SF | Estimated Total Current Cost | $\$$ | 66,440 |  |
| Normal Useful Life (Years) | -25 | Estimated Total Future Cost | $\$$ | 127,306 |  |
| Estimated Remaining Useful Life (Years) | - | 22 | Fully Funded Balance | $\$$ | 7,973 |
| Estimated Replacement Year | -2041 | Depreciation This Year | $\$$ | 2,658 |  |
| Cost Source | -1 | Monthly Contribution | $\$$ | 248.44 |  |
| Depreciation Percent | $-4.28 \%$ | Fully Funded Balance Percent | $2.82 \%$ |  |  |
| Life Remainging Percent | $-88 \%$ |  |  |  |  |


| Approximate Component Quantity |  | 1 | Estimated Current Unit Cost | \$ | 80,000.00 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Unit of Measure | - | Allowance | Estimated Total Current Cost | \$ | 80,000 |
| Normal Useful Life (Years) | - | 15 | Estimated Total Future Cost | \$ | 114,061 |
| Estimated Remaining Useful Life (Years) |  | 12 | Fully Funded Balance | \$ | 16,000 |
| Estimated Replacement Year |  | 2031 | Depreciation This Year | \$ | 5,333 |
| Cost Source |  | 1 | Monthly Contribution | \$ | 498.58 |
| Depreciation Percent |  | 8.60\% | Fully Funded Balance Percent |  | 5.66\% |
| Life Remainging Percent |  | 80\% |  |  |  |



Painting

| Approximate Component Quantity | -1 | Estimated Current Unit Cost | $\$$ | $23,000.00$ |  |
| :--- | :--- | :--- | :--- | ---: | ---: |
| Unit of Measure | - | Allowance | Estimated Total Current Cost | $\$$ | 23,000 |
| Normal Useful Life (Years) | - | 10 | Estimated Total Future Cost | $\$$ | 28,287 |
| Estimated Remaining Useful Life (Years) | - | 7 | Fully Funded Balance | $\$$ | 6,900 |
| Estimated Replacement Year | -2026 | Depreciation This Year | $\$$ | 2,300 |  |
| Cost Source | -1 | Monthly Contribution | $\$$ | 215.01 |  |
| Depreciation Percent | - | Fully Funded Balance Percent | $2.44 \%$ |  |  |
| Life Remainging Percent | - |  |  |  |  |


| Approximate Component Quantity | -2500 | Estimated Current Unit Cost | $\$$ | 2.60 |  |
| :--- | :--- | :--- | :--- | ---: | ---: |
| Unit of Measure | - | SF | Estimated Total Current Cost | $\$$ | 6,500 |
| Normal Useful Life (Years) | - | 10 | Estimated Total Future Cost | $\$$ | 8,234 |
| Estimated Remaining Useful Life (Years) | - | 8 | Fully Funded Balance | $\$$ | 1,300 |
| Estimated Replacement Year | -2027 | Depreciation This Year | 650 |  |  |
| Cost Source | -1 | Monthly Contribution | 60.76 |  |  |
| Depreciation Percent | $-1.05 \%$ | Fully Funded Balance Percent | $\$$ | $0.46 \%$ |  |
| Life Remainging Percent | - |  |  |  |  |



| Approximate Component Quantity | - | 1 | Estimated Current Unit Cost | $\$$ | $3,200.00$ |
| :--- | :--- | :--- | :--- | ---: | ---: |
| Unit of Measure | - | Allowance | Estimated Total Current Cost | $\$$ | 3,200 |
| Normal Useful Life (Years) | - | 10 | Estimated Total Future Cost | $\$$ | 4,054 |
| Estimated Remaining Useful Life (Years) | - | 8 | Fully Funded Balance | $\$$ | 640 |
| Estimated Replacement Year | - | 2027 | Depreciation This Year | $\$$ | 320 |
| Cost Source | - | 1 | Monthly Contribution | $\$$ | 29.91 |
| Depreciation Percent | $-0.52 \%$ | Fully Funded Balance Percent | $0.23 \%$ |  |  |
| Life Remainging Percent | $-80 \%$ |  |  |  |  |


| Mechanical |  |  | Gym HVAC |  |
| :---: | :---: | :---: | :---: | :---: |
| Approximate Component Quantity | 1 | Estimated Current Unit Cost | \$ | 5,000.00 |
| Unit of Measure | Each | Estimated Total Current Cost | \$ | 5,000 |
| Normal Useful Life (Years) | 14 | Estimated Total Future Cost | \$ | 6,921 |
| Estimated Remaining Useful Life (Years) | 11 | Fully Funded Balance | \$ | 1,071 |
| Estimated Replacement Year | 2030 | Depreciation This Year | \$ | 357 |
| Cost Source | 1 | Monthly Contribution | \$ | 33.39 |
| Depreciation Percent | 0.58\% | Fully Funded Balance Percent |  | 0.38\% |
| Life Remainging Percent | 79\% |  |  |  |


| Approximate Component Quantity | - | 1 | Estimated Current Unit Cost | $\$$ | $7,000.00$ |
| :--- | :--- | :--- | :--- | ---: | ---: |
| Unit of Measure | - | Each | Estimated Total Current Cost | $\$$ | 7,000 |
| Normal Useful Life (Years) | - | Estimated Total Future Cost | $\$$ | 11,570 |  |
| Estimated Remaining Useful Life (Years) | - | 17 | Fully Funded Balance | $\$$ | 1,050 |
| Estimated Replacement Year | -2036 | Depreciation This Year | $\$$ | 350 |  |
| Cost Source | -1 | Monthly Contribution | $\$$ | 32.72 |  |
| Depreciation Percent | - | Fully Funded Balance Percent | $0.37 \%$ |  |  |
| Life Remainging Percent | - |  |  |  |  |





| Approximate Component Quantity | - |  | Estimated Current Unit Cost | $\$$ | $20,000.00$ |
| :--- | :--- | :--- | :--- | ---: | ---: |
| Unit of Measure | - | Each | Estimated Total Current Cost | $\$$ | 20,000 |
| Normal Useful Life (Years) | - | 20 | Estimated Total Future Cost | $\$$ | 26,095 |
| Estimated Remaining Useful Life (Years) | - | 9 | Fully Funded Balance | $\$$ | 11,000 |
| Estimated Replacement Year | - | Depreciation This Year | $\$$ | 1,000 |  |
| Cost Source | - | Monthly Contribution | 9.48 |  |  |
| Depreciation Percent | - | $1.61 \%$ | Fully Funded Balance Percent | $\$$ | $3.89 \%$ |
| Life Remainging Percent | - |  |  |  |  |


| Mechanical |  |  | Hall Air Handler |  |
| :---: | :---: | :---: | :---: | :---: |
| Approximate Component Quantity | 1 | Estimated Current Unit Cost | \$ | 16,000.00 |
| Unit of Measure | Each | Estimated Total Current Cost | \$ | 16,000 |
| Normal Useful Life (Years) | 18 | Estimated Total Future Cost | \$ | 19,678 |
| Estimated Remaining Useful Life (Years) | 7 | Fully Funded Balance | \$ | 9,778 |
| Estimated Replacement Year | 2026 | Depreciation This Year | \$ | 889 |
| Cost Source | 1 | Monthly Contribution | \$ | 83.10 |
| Depreciation Percent | - $1.43 \%$ | Fully Funded Balance Percent |  | 3.46\% |
| Life Remainging Percent | - |  |  |  |



Mechanical

|  |  |  | Estimated Current Unit Cost | $\$$ | $12,000.00$ |
| :--- | :--- | :--- | :--- | ---: | ---: |
| Approximate Component Quantity | -1 | Estimated Total Current Cost | $\$$ | 12,000 |  |
| Unit of Measure | - | Each | Estimated Total Future Cost | $\$$ | 14,758 |
| Normal Useful Life (Years) | -18 | Fully Funded Balance | $\$$ | 7,333 |  |
| Estimated Remaining Useful Life (Years) | - | 7 | Depreciation This Year | $\$$ | 667 |
| Estimated Replacement Year | -2026 | Monthly Contribution | $\$ 2.32$ |  |  |
| Cost Source | -1 | Fully Funded Balance Percent | $\$$ | $\mathbf{2 . 5 9 \%}$ |  |
| Depreciation Percent | $-1.07 \%$ |  |  |  |  |



| Mechanical |  | Fire Alarm/Sprinkler System |  |  |  |
| :--- | :--- | :--- | :--- | ---: | ---: |
| Approximate Component Quantity | - | 1 | Estimated Current Unit Cost | $\$$ | $25,000.00$ |
| Unit of Measure | - | Allowance | Estimated Total Curent Cost | $\$$ | 25,000 |
| Normal Useful Life (Years) | -20 | Estimated Total Future Cost | $\$$ | 32,619 |  |
| Estimated Remaining Useful Life (Years) | -9 | Fully Funded Balance | $\$$ | 13,750 |  |
| Estimated Replacement Year | -2028 | Depreciation This Year | $\$$ | 1,250 |  |
| Cost Source | -1 | Monthly Contribution | $\$$ | 116.85 |  |
| Depreciation Percent | - | $2.01 \%$ | Fully Funded Balance Percent |  | $4.86 \%$ |
| Life Remainging Percent | - |  |  |  |  |


| Mechanical |  |  | Fire System Testing |  |
| :---: | :---: | :---: | :---: | :---: |
| Approximate Component Quantity | 1 | Estimated Current Unit Cost | \$ | 15,000.00 |
| Unit of Measure | - Allowance | Estimated Total Current Cost | \$ | 15,000 |
| Normal Useful Life (Years) | 5 | Estimated Total Future Cost | \$ | 16,391 |
| Estimated Remaining Useful Life (Years) | 3 | Fully Funded Balance | \$ | 6,000 |
| Estimated Replacement Year | - 2022 | Depreciation This Year | \$ | 3,000 |
| Cost Source | - 1 | Monthly Contribution | \$ | 280.45 |
| Depreciation Percent | - $4.84 \%$ | Fully Funded Balance Percent |  | 2.12\% |
| Life Remainging Percent | 60\% |  |  |  |


| Mechanical |  |  | Plumbing Replacements |  |  |
| :--- | :--- | :--- | :--- | ---: | ---: |
|  |  |  |  |  |  |
| Approximate Component Quantity | - | 1 | Estimated Current Unit Cost | $\$$ | $20,000.00$ |
| Unit of Measure | - | Allowance | Estimated Total Current Cost | $\$$ | 20,000 |
| Normal Useful Life (Years) | -10 | Estimated Total Future Cost | $\$$ | 25,335 |  |
| Estimated Remaining Useful Life (Years) | -8 | Fully Funded Balance | $\$$ | 4,000 |  |
| Estimated Replacement Year | - | 2027 | Depreciation This Year | $\$$ | 2,000 |
| Cost Source | - | 1 | Monthly Contribution | $\$$ | 186.97 |
| Depreciation Percent | - | $3.22 \%$ | Fully Funded Balance Percent |  | $1.42 \%$ |


| Common Areas |  |  | Gym Weights |  |  |
| :--- | :--- | :--- | :--- | ---: | ---: |
| Approximate Component Quantity | - | 1 | Estimated Current Unit Cost | $\$$ | $3,700.00$ |
| Unit of Measure | - | Allowance | Estimated Total Current Cost | $\$$ | 3,700 |
| Normal Useful Life (Years) | - | 16 | Estimated Total Future Cost | $\$$ | 5,434 |
| Estimated Remaining Useful Life (Years) | - | 13 | Fully Funded Balance | $\$$ | 694 |
| Estimated Replacement Year | - | 2032 | Depreciation This Year | $\$$ | 231 |
| Cost Source | - | 1 | Monthly Contribution | $\$$ | 21.62 |
| Depreciation Percent | - | $0.37 \%$ | Fully Funded Balance Percent |  | $0.25 \%$ |
| Life Remainging Percent | - | $\mathbf{8 1 \%}$ |  |  |  |
|  |  |  |  |  |  |


| Approximate Component Quantity | -1 | Estimated Current Unit Cost | $\$$ | $18,000.00$ |  |
| :--- | :--- | :--- | :--- | ---: | ---: |
| Unit of Measure | - | Allowance | Estimated Total Current Cost | $\$$ | 18,000 |
| Normal Useful Life (Years) | - | Estimated Total Future Cost | $\$$ | 21,493 |  |
| Estimated Remaining Useful Life (Years) | - | 6 | Fully Funded Balance | $\$$ | 4,500 |
| Estimated Replacement Year | - | Depreciation This Year | $\$ 2,250$ |  |  |
| Cost Source | - | 1 | Monthly Contribution | $\$$ | 210.34 |
| Depreciation Percent | - | $3.63 \%$ | Fully Funded Balance Percent | $\$ 1.59 \%$ |  |
| Life Remainging Percent | - |  |  |  |  |



|  |  |  | Estimated Current Unit Cost | $\$$ | $5,000.00$ |
| :--- | :--- | :--- | :--- | ---: | ---: |
| Approximate Component Quantity | - | 1 | Estimated Total Current Cost | $\$$ | 5,000 |
| Unit of Measure | - | Allowance | Estimated Total Future Cost | $\$$ | 8,512 |
| Normal Useful Life (Years) | - | Fully Funded Balance | $\$$ | 500 |  |
| Estimated Remaining Useful Life (Years) | - | 18 | Depreciation This Year | $\$$ | 250 |
| Estimated Replacement Year | - | 2037 | Monthly Contribution | $\$$ | 23.37 |
| Cost Source | -1 | Fully Funded Balance Percent | $0.18 \%$ |  |  |
| Depreciation Percent | $-0.40 \%$ |  |  |  |  |


| Common Areas |  |  | Hall Carpet |  |
| :---: | :---: | :---: | :---: | :---: |
| Approximate Component Quantity | 5000 | Estimated Current Unit Cost | \$ | 5.50 |
| Unit of Measure | SF | Estimated Total Current Cost | \$ | 27,500 |
| Normal Useful Life (Years) | 12 | Estimated Total Future Cost | \$ | 35,881 |
| Estimated Remaining Useful Life (Years) | 9 | Fully Funded Balance | \$ | 6,875 |
| Estimated Replacement Year | 2028 | Depreciation This Year | \$ | 2,292 |
| Cost Source | 1 | Monthly Contribution | \$ | 214.23 |
| Depreciation Percent | - 3.69\% | Fully Funded Balance Percent |  | 2.43\% |
| Life Remainging Percent | -75\% |  |  |  |


| Approximate Component Quantity |  | 1 | Estimated Current Unit Cost | \$ | 80,000.00 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Unit of Measure | - | Allowance | Estimated Total Current Cost | \$ | 80,000 |
| Normal Useful Life (Years) |  | 16 | Estimated Total Future Cost | \$ | 117,483 |
| Estimated Remaining Useful Life (Years) | - | 13 | Fully Funded Balance | \$ | 15,000 |
| Estimated Replacement Year |  | 2032 | Depreciation This Year | \$ | 5,000 |
| Cost Source | - | 1 | Monthly Contribution | \$ | 467.42 |
| Depreciation Percent |  | 8.06\% | Fully Funded Balance Percent |  | 5.31\% |
| Life Remainging Percent |  | 8 |  |  |  |



|  | -680 | Estimated Current Unit Cost | $\$$ | 30.00 |
| :--- | :--- | :--- | :--- | ---: |
| Approximate Component Quantity | - | SF | Estimated Total Current Cost | $\$$ |
| Unit of Measure | - | Estimated Total Future Cost | $\$ 0,400$ |  |
| Normal Useful Life (Years) | - | Fully Funded Balance | 45,314 |  |
| Estimated Remaining Useful Life (Years) | -27 | Depreciation This Year | $\$$ | 2,040 |
| Estimated Replacement Year | - | Monthly Contribution | $\$$ | 680 |
| Cost Source | -1 | Fully Funded Balance Percent | $\$$ | 63.57 |
| Depreciation Percent | $-1.10 \%$ |  | $0.72 \%$ |  |
| Life Remainging Percent | - | $90 \%$ |  |  |

Common Areas
Metal Rail Repairs

|  |  |  | Estimated Current Unit Cost | $\$$ | $8,000.00$ |
| :--- | :--- | :--- | :--- | ---: | ---: |
| Approximate Component Quantity | - | 1 | Estimated Total Current Cost | $\$$ | 8,000 |
| Unit of Measure | - | Allowance | Estimated Total Future Cost | $\$$ | 9,839 |
| Normal Useful Life (Years) | - | 10 | Fully Funded Balance | $\$$ | 2,400 |
| Estimated Remaining Useful Life (Years) | - | Depreciation This Year | 8 | 800 |  |
| Estimated Replacement Year | - | 2026 | Monthly Contribution | 74.79 |  |
| Cost Source | - | 1 | Fully Funded Balance Percent | $\$$ | $0.85 \%$ |
| Depreciation Percent | - | $1.29 \%$ |  |  |  |


| Approximate Component Quantity | - | 1 | Estimated Current Unit Cost | $\$$ | $4,200.00$ |
| :--- | :--- | :--- | :--- | ---: | ---: |
| Unit of Measure | - | Each | Estimated Total Current Cost | $\$$ | 4,200 |
| Normal Useful Life (Years) | - | 12 | Estimated Total Future Cost | $\$$ | 5,480 |
| Estimated Remaining Useful Life (Years) | -9 | Fully Funded Balance | $\$$ | 1,050 |  |
| Estimated Replacement Year | - | Depreciation This Year | $\$$ | 350 |  |
| Cost Source | - | 1 | Monthly Contribution | 32.72 |  |
| Depreciation Percent | - | $0.56 \%$ | Fully Funded Balance Percent | $\$$ | $0.37 \%$ |
| Life Remainging Percent | - |  |  |  |  |



Common Areas
Vehicle Gate

| Common Areas |  | Vehicle Gate |  |  |
| :--- | :--- | :--- | :--- | ---: |
|  |  |  |  |  |
| Approximate Component Quantity | - | Estimated Current Unit Cost | $\$$ | $6,000.00$ |
| Unit of Measure | - | Estimated Total Current Cost | $\$$ | 6,000 |
| Normal Useful Life (Years) | -25 | Estimated Total Future Cost | $\$$ | 11,497 |
| Estimated Remaining Useful Life (Years) | -22 | Fully Funded Balance | $\$$ | 720 |
| Estimated Replacement Year | - | Depreciation This Year | $\$$ | 240 |
| Cost Source | - | Monthly Contribution | $\$$ | 22.44 |
| Depreciation Percent | - | $0.39 \%$ | Fully Funded Balance Percent | $0.25 \%$ |
| Life Remainging Percent | - |  |  |  |


|  |  |  | Estimated Current Unit Cost | $\$$ | $45,000.00$ |
| :--- | :--- | :--- | :--- | ---: | ---: |
| Approximate Component Quantity | - | 1 | Estimated Total Current Cost | $\$$ | 45,000 |
| Unit of Measure | - | Allowance | Estimated Total Future Cost | $\$$ | 55,344 |
| Normal Useful Life (Years) | - | 10 | Fully Funded Balance | $\$$ | 13,500 |
| Estimated Remaining Useful Life (Years) | - | 7 | Depreciation This Year | $\$$ | 4,500 |
| Estimated Replacement Year | - | 2026 | Monthly Contribution | $\$$ | 420.68 |
| Cost Source | - | 1 | Fully Funded Balance Percent | $4.78 \%$ |  |
| Depreciation Percent | $-7.25 \%$ |  |  |  |  |
| Life Remainging Percent | - | $\mathbf{7 0 \%}$ |  |  |  |



## Common Areas

Wallpaper

| Approximate Component Quantity |  | 5000 |  | Estimated Current Unit Cost | \$ | 3.00 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Unit of Measure | - | SF |  | Estimated Total Current Cost | \$ | 15,000 |
| Normal Useful Life (Years) |  | 20 |  | Estimated Total Future Cost | \$ | 24,793 |
| Estimated Remaining Useful Life (Years) | - | 17 |  | Fully Funded Balance | \$ | 2,250 |
| Estimated Replacement Year |  | 2036 |  | Depreciation This Year | \$ | 750 |
| Cost Source | - | 1 |  | Monthly Contribution | \$ | 70.11 |
| Depreciation Percent | - | 1.21\% |  | Fully Funded Balance Percent |  | 0.80\% |
| Life Remainging Percent |  |  | 85\% |  |  |  |



|  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | ---: | ---: |
| Approximate Component Quantity | - | 1 | Estimated Current Unit Cost | $\$$ | $5,000.00$ |
| Unit of Measure | - | Ellowance | Estimated Total Current Cost | $\$$ | 5,000 |
| Normal Useful Life (Years) | - | 10 | Fully Funded Balance | 6,524 |  |
| Estimated Remaining Useful Life (Years) | - | 9 | Depreciation This Year | 500 |  |
| Estimated Replacement Year | - | Monthly Contribution | $\$$ | $\$$ | 500 |
| Cost Source | - |  | Fully Funded Balance Percent | $\$$ | 46.74 |
| Depreciation Percent | - | $0.81 \%$ |  | $0.18 \%$ |  |
| Life Remainging Percent | - |  |  |  |  |


| Landscaping |  |  | Landscape/Irrigation |  |
| :--- | :--- | :--- | :--- | :--- |
|  | -1 | Estimated Current Unit Cost | $\$$ | $12,000.00$ |
| Approximate Component Quantity | - | Allowance | Estimated Total Current Cost | $\$$ |
| Unit of Measure | - | 13 | Estimated Total Future Cost | $\$ 2,000$ |
| Normal Useful Life (Years) | - | Fully Funded Balance | 16,127 |  |
| Estimated Remaining Useful Life (Years) | -2029 | Depreciation This Year | $\$$ | 2,769 |
| Estimated Replacement Year | - | Monthly Contribution | $\$$ | 923 |
| Cost Source | $-1.49 \%$ | Fully Funded Balance Percent | $\$$ | 86.29 |
| Depreciation Percent | - |  |  | $0.98 \%$ |
| Life Remainging Percent |  |  |  |  |

## Landscaping

|  |  |  | Estimated Current Unit Cost | $\$$ | $40,000.00$ |
| :--- | :--- | :--- | :--- | ---: | ---: |
| Approximate Component Quantity | -1 | Estimated Total Current Cost | $\$$ | 40,000 |  |
| Unit of Measure | - | Allowance | Estimated Total Future Cost | $\$$ | 78,943 |
| Normal Useful Life (Years) | -26 | Fully Funded Balance | $\$$ | 4,615 |  |
| Estimated Remaining Useful Life (Years) | -23 | Depreciation This Year | $\$$ | 1,538 |  |
| Estimated Replacement Year | -2042 | Monthly Contribution | $\$$ | 143.82 |  |
| Cost Source | -1 | Fully Funded Balance Percent | $1.63 \%$ |  |  |
| Depreciation Percent | $-2.48 \%$ |  |  |  |  |



| Approximate Component Quantity | - | 800 | Estimated Current Unit Cost | \$ | 10.00 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Unit of Measure | - | SF | Estimated Total Current Cost | \$ | 8,000 |
| Normal Useful Life (Years) | - | 13 | Estimated Total Future Cost | \$ | 10,751 |
| Estimated Remaining Useful Life (Years) |  | 10 | Fully Funded Balance | \$ | 1,846 |
| Estimated Replacement Year |  | 2029 | Depreciation This Year | \$ | 615 |
| Cost Source |  | 1 | Monthly Contribution | \$ | 57.53 |
| Depreciation Percent |  | 0.99\% | Fully Funded Balance Percent |  | 0.65\% |
| Life Remainging Percent |  |  |  |  |  |



Lighting
Repairs \& Replacements

| Approximate Component Quantity | - | 1 | Estimated Current Unit Cost | $\$$ | $50,000.00$ |
| :--- | :--- | :--- | :--- | ---: | ---: |
| Unit of Measure | - | Allowance | Estimated Total Current Cost | $\$$ | 50,000 |
| Normal Useful Life (Years) | - | 20 | Estimated Total Future Cost | $\$$ | 77,898 |
| Estimated Remaining Useful Life (Years) | - | 15 | Fully Funded Balance | $\$$ | 12,500 |
| Estimated Replacement Year | - | Depreciation This Year | $\$$ | 2,500 |  |
| Cost Source | - | 1 | Monthly Contribution | $\$$ | 233.71 |
| Depreciation Percent | - | $4.03 \%$ | Fully Funded Balance Percent | $4.42 \%$ |  |
| Life Remainging Percent | - |  |  |  |  |


| Approximate Component Quantity | - | 38 |  | Estimated Current Unit Cost | \$ | 120.00 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Unit of Measure | - | Each |  | Estimated Total Current Cost | \$ | 4,560 |
| Normal Useful Life (Years) | - | 25 |  | Estimated Total Future Cost | \$ | 6,897 |
| Estimated Remaining Useful Life (Years) |  | 14 |  | Fully Funded Balance | \$ | 2,006 |
| Estimated Replacement Year |  | 2033 |  | Depreciation This Year | \$ | 182 |
| Cost Source |  | 1 |  | Monthly Contribution | \$ | 17.05 |
| Depreciation Percent |  | 0.29\% |  | Fully Funded Balance Percent |  | 0.71\% |
| Life Remainging Percent |  |  | 56\% |  |  |  |



Miscellaneous

| Approximate Component Quantity |  | 1 |  | Estimated Current Unit Cost | \$ | 17,000.00 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Unit of Measure | - | Allowance |  | Estimated Total Current Cost | \$ | 17,000 |
| Normal Useful Life (Years) | - | 14 |  | Estimated Total Future Cost | \$ | 18,576 |
| Estimated Remaining Useful Life (Years) |  | 3 |  | Fully Funded Balance | \$ | 13,357 |
| Estimated Replacement Year |  | 2022 |  | Depreciation This Year | \$ | 1,214 |
| Cost Source |  | 1 |  | Monthly Contribution | \$ | 113.52 |
| Depreciation Percent |  | 1.96\% |  | Fully Funded Balance Percent |  | 4.73\% |
| Life Remainging Percent |  | - | 21\% |  |  |  |



## Assessment and Reserve Funding Disclosure Summary

Sample HOA
(1) The current regular assessment per ownership interest per month is:

Variable see attached schedule per month for the year ending $\quad 12 / 31 / 18$
(2) Additional regular or special assessments that have already been scheduled to be imposed or charged, regardless of the purpose, if they have been approved by the board and/or members: As of 5/4/2018

| Date Assessment is Due | Amount per unit | Purpose of Assessment |  |
| :---: | :---: | :--- | :---: |
| NA |  |  |  |
| Total: |  |  |  |
|  |  |  |  |

(3) Based upon the most recent reserve study and other information available to the board of directors, will currently projected reserve account balances be sufficient at the end of each year to meet the association's obligation for repair and/or replacement of major components during the next 30 years?

$\mathrm{No} \square$
Note: This calculation assumes the association will raise their current reserve contribution $3 \%$ per year over the next 30 years.
(4) If the answer to \#3 is no, what additional assessments or other contributions to reserves would be necessary to ensure that sufficient reserve funds will be available each year during the next 30 years?

## Not Applicable

Note: This calculation assumes the association will raise their current reserve contribution 3\% per year over the next 30 years.
(5) All major components appropriate for reserve funding are included in the reserve study and are included in it's calculations.
(6) Based on the method of calculation in paragraph (4) of subdivision (b) of Section 5570 of the civil code the estimated amount required in the reserve fund at the end of the current fiscal year is:
\$ 282,639
based in whole or in part on the last reserve study or update prepared by McCaffery Reserve Consulting as of $\quad 12 / 31 / 2018$ the projected reserve fund cash balance at the end of the current fiscal year is: $\$ 221,000$ resulting in the reserves being $\quad 78 \%$ funded at this date.
(7) Based on the method of calculation in paragraph (4) of subdivision (b) of Section 5570 of the civil code the projected required amount in reserves, projected reserve fund cash balance and projected percent funded for each of the next 5 years is:

| Year | Amt Required |  | Proj. Balance | \% Funded |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 2019 | $\$$ | 355,022 | $\$$ | 283,643 | $80 \%$ |
| 2020 | $\$$ | 431,494 | $\$$ | 349,005 | $81 \%$ |
| 2021 | $\$$ | 491,445 | $\$$ | 397,958 | $81 \%$ |
| 2022 | $\$$ | 538,201 | $\$$ | 433,790 | $81 \%$ |
| 2023 | $\$$ | 626,271 | $\$$ | 507,071 | $81 \%$ |

For more detail see attached theoretical 30 year funding plans.
Note: This calculation assumes the association will raise their reserve contribution 3\%
per year over the next 30 years.
NOTE: The financial representations set forth in this summary are based on the best estimates of the preparer at that time. The estimates are subject to change. At the time this summary was prepared, the assumed long-term before-tax interest rate was: 1.50\% per year, and the assumed long-term inflation rate to be applied to major component repair and replacement costs was: $\quad 3.00 \%$ per year
(b) For the purposes of preparing a summary pursuant to this section:
(1) "Estimated remaining useful life" means the time reasonably calculated to remain before a major component will require replacement.
(2) "Major component" has the meaning used in Section 5530.

Components with an estimated remaining useful life of more than 30 years may be included in a study as a capital asset or disregarded from the reserve calculation, so long as the decision is revealed in the reserve study report and reported in the Assessment and Reserve Funding Disclosure Summary.
(3) The form set out in subdivision (a) shall accompany each pro forma operating budget or summary thereof that is delivered pursuant to this article. The form may be supplemented or modified to clarify the information delivered, so long as the minimum information set out in subdivision (a) is provided.
(4) For the purpose of the report and summary, the amount of reserves needed to be accumulated for a component at a given time shall be computed as the current cost of replacement or repair multiplied by the number of years the component has been in service divided by the useful life of the component. This shall not be construed to require the board to fund reserves in accordance with this calculation.

The Preparer of this form will be indemnified and held harmless against all losses, claims, action, damages, expenses or liabilities, including reasonable attorneys' fees, to which we may become subject in connection with this engagement, because of any false, misleading or incomplete information which has been provided to Preparer by others and relied upon by Preparer which may result from any improper use or reliance on this disclosure.

