



Structural Integrity Reserve Study Report

Sea Castle Condominium

4939 Floramar Terrace, New Port Richey, FL, 34652 For Period Beginning January 1, 2025

SOCOTEC Consulting, Inc

November 2024



Attention: Sea Castle Condominium

Property: 4939 Floramar Terrace, New Port Richey, Florida

Structural Integrity Reserve Study Service:

SOCOTEC Project Number: VS234766

SOCOTEC Consulting, Inc is pleased to present this Structural Integrity Reserve Study (SIRS) completed for the subject building located at 4939 Floramar Terrace. Our services were completed in general accordance with our proposal dated November 22, 2023. This study is presented to help you comply with the requirements of the recently amended Florida Statute 718. The amendment to Statute 718 requires all condominium buildings (constructed on or before July 1, 2022) that are three-stories or greater in height to have a SIRS completed by December 31, 2024.

This SIRS identifies the common areas that were visually inspected by a licensed engineer and presents the typical useful life, estimated remaining useful life and the estimated replacement cost or deferred maintenance expense of the common area components. It also provides a recommend annual reserve amount that achieves the estimated replacement cost or deferred maintenance expense for each common area component by the end of the estimated remaining useful life of each component.

SOCOTEC Consulting, Inc has endeavored to conduct the services identified herein in a manner consistent with that level of care and skill ordinarily exercised by members of the same profession currently practicing in the same locality and under similar conditions as this project. No other representation, express or implied, is included or intended in this document. We used routine and repeatable visual and engineering methodologies to evaluate the structural condition of the subject building to form our professional engineering opinions.

Our opinions of the replacement or deferred maintenance costs for each line item are based on our experience with similar projects, known construction industry averages, historical cost data, or simple verbal pricing obtained from suppliers of different components. Opinions of cost information are inclusive of labor, material, appropriate overhead, general conditions, and profit. The costs presented are opinions. Actual costs may vary significantly based on the cost of materials, the labor market, and geographical demands for construction services at the time of actual contracting of the work. This report is classified as a SIRS as outlined in State of Florida Statute 718.112.

This report contains our opinion of the conditions observed at the time our site inspection. The actual useful life of the components may or may not be as long as estimated due to a variety of controllable and uncontrollable factors, such as weather, maintenance schedule, physical abuse, or abnormal wear. If such case occurs, SOCOTEC Consulting, Inc should be contacted to provide additional review and revise this study, if appropriate.

This SIRS is intended to provide guidance for the Association to plan their set aside reserves for the listed components. This report should not be used for performing an audit, forensic analyses, or background checks of historical records.

http://www.socotec.us/ Page 2 of 25 A professional engineer from SOCOTEC Consulting, Inc completed an on-site inspection of the subject property on February 29, 2024, to evaluate the in-place condition of common area components as identified herein. Information provided by an official representative of the Association regarding financial, physical, quantity, or historical issues will be deemed reliable by SOCOTEC Consulting, Inc. for this study and is assumed to be complete and correct.

If you have any questions or would like to direct any follow-up service, please do not hesitate to contact us.

Respectfully submitted,

SOCOTEC Consulting, Inc.

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Project Information

Sea Castle Condominium is located along the west side of U.S. Highway 19 in New Port Richey, Pasco County, Florida. In general, the SIRS is for one 9-story multi-family structure with a total of 104 residential units. The following building components were evaluated:

- Roofs
- Structure (load bearing walls/primary structural systems)
- Fireproofing and fire protection systems
- **Plumbing**
- Electrical systems
- Waterproofing and exterior painting
- Windows and exterior doors
- Other building component >\$10,000 that negatively affect the above elements

The infrastructure and building were originally developed circa 1975. We were provided architectural and structural plans of the building prepared by Lanbangue Engineering dated August 10, 1973. Based on the provided plans, the subject building is a cast-in-place concrete structure supported by concrete beams and columns. The concrete decks are supported by steel trusses, and the cantilevered breezeways are concrete decks with reinforcing steel. The structure is assumed to be supported on a deep foundation system. The exterior walls of the structure were observed to consist of CMU block and are finished with painted stucco.

A licensed professional engineer completed physical site observations of the subject property on February 29, 2024. Our services did not include uncovering building materials or performing invasive testing for the purposes of verifying in-place or constructed work. Limited photographs collected during the time of our site visit are represented in the Component Details of this report.

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Disclosures

Cost Evaluation

The cost estimates identified are based upon approximate quantities, costs and published information, and they include labor, material, design fees, appropriate overhead, general conditions, and profit. The estimated costs to repair, replace or upgrade the improvements are considered typical for the current marketplace. No contractors have been contacted for actual bids or price quotes, and the actual cost of repairs may vary from our estimates.

These opinions of probable costs are for components or systems exhibiting material deferred maintenance and for existing physical deficiencies requiring major repairs or replacement.

Funding Analysis

The Cash Flow (Pooled) Funding Analysis method consists of calculating reserve contributions where the contributions are designed to offset the variable annual expenditures from the SIRS reserve fund. Interest income is considered attributable to reserve accounts over the period of the analysis. The beginning balances are pooled together, and a yearly contribution rate is calculated to arrive at a positive cash flow and SIRS reserve account balance to adequately fund the future projected expenditures throughout the period of the analysis.

The Cash Flow Analysis method was approved for calculating reserve funding by a 2002 amendment to the Florida Administrative Code. The fund requirement estimated by the Cash Flow Analysis method can now be provided to the membership, on an annual basis as a fully funded figure. The analysis is to be completed as a portion of the Association's annual budget, include the total estimated useful lives, estimated remaining useful lives, and estimated replacement cost/deferred maintenance expenses of all assets in the reserve budget, and the estimated fund balance of the pooled reserve account as of the beginning of the period for which the budget will be in effect.

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Executive Summary

A SIRS means a study of the reserve funds required for future major repairs and replacement of the common areas based on a visual inspection of the condominium property. A SIRS may be performed by any person qualified to perform such study. However, the visual inspection portion of the SIRS study must be performed or verified by an engineer licensed under chapter 471, an architect licensed under chapter 481, or a person certified as a reserve specialist or professional reserve analyst by the community association institute or the association of professional reserve analysts. §718.112, Fla. Stat. is designed to ensure that condominium associations are reserving funds for crucial structural elements in their buildings for repairs/deferred maintenance.

Key SIRS Elements Identified

| CATEGORY ASSET № | NAME | NEXT REPL | | ADJ LIFE | rem Useful Life | UNIT COST | QTY | CURRENT COST |
|-------------------------------------|---|--------------|-----|-------------|-----------------------|--------------|-----------|--------------|
| Electrical Systems | | | | | | | | |
| 7 | Electrical System Upgrade | 01/01/2035 | 60y | 60y | 10y | \$100,000.00 | 1 Allow | \$100,000 |
| | | | | | | | | \$100,000 |
| Fire Protection Systems | | | | | | | | |
| 3 | FACP and Audio-Visual Fire Alarm System | 01/01/2048 | 25y | 25y | 23y | \$25,000.00 | 1 LS | \$25,000 |
| 4 | Fire Pump and Controller | 01/01/2029 | 40y | 40y | 4у | \$35,000.00 | 1 Allow | \$35,000 |
| | | | | | | | | \$60,000 |
| Plumbing Systems | | | | | | | | |
| 5 | Plumbing Repairs | 01/01/2035 | 60y | 60y | 10y | \$50,000.00 | 1 Allow | \$50,000 |
| 6 | Domestic Water Pump and Controller | 01/01/2043 | 20y | 20y | 18y | \$15,000.00 | 1 LS | \$15,000 |
| | | | | | | | | \$65,000 |
| Primary Structural Repairs | | | | | | | | |
| 2 | Concrete and CMU Frame/Floor Repairs | 01/01/2034 | 10y | 10y | 9у | \$50,000.00 | 1 Allow | \$50,000 |
| | | | | | | | | \$50,000 |
| Roofing | | | | | | | | |
| 1 | Flat Roof | 01/01/2039 | 15y | 15y | 14y | \$250,000.00 | 1 LS | \$250,000 |
| | | | | | | | | \$250,000 |
| Waterproofing and Exterior Painting | | | | | | | | |
| 8 | Exterior Painting and Restoration | 01/01/2034 | 10y | 10y | 9у | \$200,000.00 | 1 LS | \$200,000 |
| 9 | Breezeway Waterproofing | 01/01/2028 | 4y | 4 y | Зу | \$2.00 | 14,500 SF | \$29,000 |

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| CATEGORY ASSET № | NAME | NEXT REPL | EST LIFE | ADJ LIFE | rem Useful Life | UNIT COST | QTY | CURRENT COST |
|---------------------|------------------------------|--------------|-------------|-------------|-----------------------|--------------|---------|--------------|
| | | | | | | | | \$229,000 |
| Windows and Doors | | | | | | | | |
| 10 | Common Area Exterior Windows | 01/01/2040 | 40y | 40y | 15y | \$30,000.00 | 1 Allow | \$30,000 |
| 11 | Common Area Exterior Doors | 01/01/2035 | 30y | 30y | 10y | \$50,000.00 | 1 Allow | \$50,000 |

\$80,000

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Analysis

Total number of elements scheduled for SIRS funding

11

Initial Recommended SIRS Funding for 2025

\$70,000

Recommended Cash-Flow Present Funding Contributions for 2025

\$66,000

Therefore, we recommend the Association utilize an annual Structural Integrity Reserve Assessment of \$66,000 from 2025 through 2034, an annual assessment of \$72,600 from 2035 through 2044, and an annual assessment of \$79,860 from 2045 through 2054 in order to fully fund the required SIRS components based on the Cash-Flow funding method and an initial funding of \$70,000 to the SIRS from your current capital reserves

DEM

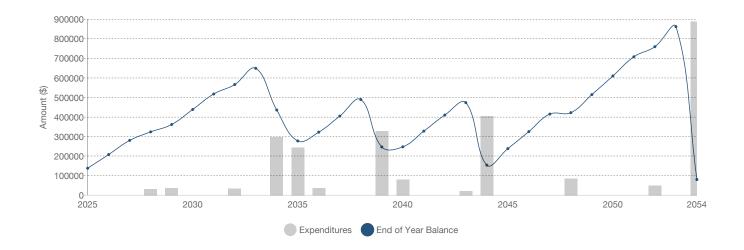
Individual SIRS Elements

| REGULATORY ASSET № | NAME | NEXT REPL | EST LIFE | ADJ Life | REM USEFUL LIFE | UNIT COST | QTY | CURRENT COST |
|-----------------------|---|--------------|-------------|-------------|-----------------------|--------------|-----------|--------------|
| 1 | Flat Roof | 01/01/2039 | 15y | 15y | 14y | \$250,000.00 | 1 LS | \$250,000 |
| 2 | Concrete and CMU Frame/Floor Repairs | 01/01/2034 | 10y | 10y | 9у | \$50,000.00 | 1 Allow | \$50,000 |
| 3 | FACP and Audio-Visual Fire Alarm System | 01/01/2048 | 25y | 25y | 23y | \$25,000.00 | 1 LS | \$25,000 |
| 4 | Fire Pump and Controller | 01/01/2029 | 40y | 40y | 4y | \$35,000.00 | 1 Allow | \$35,000 |
| 5 | Plumbing Repairs | 01/01/2035 | 60y | 60y | 10y | \$50,000.00 | 1 Allow | \$50,000 |
| 6 | Domestic Water Pump and Controller | 01/01/2043 | 20y | 20y | 18y | \$15,000.00 | 1 LS | \$15,000 |
| 7 | Electrical System Upgrade | 01/01/2035 | 60y | 60y | 10y | \$100,000.00 | 1 Allow | \$100,000 |
| 8 | Exterior Painting and Restoration | 01/01/2034 | 10y | 10y | 9у | \$200,000.00 | 1 LS | \$200,000 |
| 9 | Breezeway Waterproofing | 01/01/2028 | 4y | 4y | Зу | \$2.00 | 14,500 SF | \$29,000 |
| 10 | Common Area Exterior Windows | 01/01/2040 | 40y | 40y | 15y | \$30,000.00 | 1 Allow | \$30,000 |
| 11 | Common Area Exterior Doors | 01/01/2035 | 30y | 30y | 10y | \$50,000.00 | 1 Allow | \$50,000 |
| | | | | | | | | |

\$834,000

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Expenditures Chart



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30 Year Cash-Flow Table

Inflation: 2.00% | Investment: 3.00% | Calc: Inflation-Adjusted

| YEAR | STARTING BALANCE | CONTRIBUTIONS | PERCENT CHANGE | INTEREST | SPECIAL ASSMNT | ADDTIONAL CAPITAL | EXPENDITURE FUTURE COST | ENDING BALANCE |
|------|------------------|---------------|----------------|----------|----------------|-------------------|----------------------------|----------------|
| 2025 | \$70,000 | \$66,000 | N/A | \$2,100 | \$0 | \$0 | \$0 | \$138,100 |
| 2026 | \$138,100 | \$66,000 | 0.00% | \$4,143 | \$0 | \$0 | \$0 | \$208,243 |
| 2027 | \$208,243 | \$66,000 | 0.00% | \$6,247 | \$0 | \$0 | \$0 | \$280,490 |
| 2028 | \$280,490 | \$66,000 | 0.00% | \$8,415 | \$0 | \$0 | \$30,769 | \$324,136 |
| 2029 | \$324,136 | \$66,000 | 0.00% | \$9,724 | \$0 | \$0 | \$37,885 | \$361,975 |
| 2030 | \$361,975 | \$66,000 | 0.00% | \$10,859 | \$0 | \$0 | \$0 | \$438,834 |
| 2031 | \$438,834 | \$66,000 | 0.00% | \$13,165 | \$0 | \$0 | \$0 | \$517,999 |
| 2032 | \$517,999 | \$66,000 | 0.00% | \$15,540 | \$0 | \$0 | \$33,306 | \$566,233 |
| 2033 | \$566,233 | \$66,000 | 0.00% | \$16,987 | \$0 | \$0 | \$0 | \$649,220 |
| 2034 | \$649,220 | \$66,000 | 0.00% | \$19,477 | \$0 | \$0 | \$298,774 | \$435,923 |
| 2035 | \$435,923 | \$72,600 | 10.00% | \$13,078 | \$0 | \$0 | \$243,799 | \$277,802 |
| 2036 | \$277,802 | \$72,600 | 0.00% | \$8,334 | \$0 | \$0 | \$36,062 | \$322,674 |
| 2037 | \$322,674 | \$72,600 | 0.00% | \$9,680 | \$0 | \$0 | \$0 | \$404,954 |
| 2038 | \$404,954 | \$72,600 | 0.00% | \$12,149 | \$0 | \$0 | \$0 | \$489,703 |
| 2039 | \$489,703 | \$72,600 | 0.00% | \$14,691 | \$0 | \$0 | \$329,870 | \$247,124 |
| 2040 | \$247,124 | \$72,600 | 0.00% | \$7,414 | \$0 | \$0 | \$79,410 | \$247,727 |
| 2041 | \$247,727 | \$72,600 | 0.00% | \$7,432 | \$0 | \$0 | \$0 | \$327,759 |
| 2042 | \$327,759 | \$72,600 | 0.00% | \$9,833 | \$0 | \$0 | \$0 | \$410,192 |
| 2043 | \$410,192 | \$72,600 | 0.00% | \$12,306 | \$0 | \$0 | \$21,424 | \$473,674 |
| 2044 | \$473,674 | \$72,600 | 0.00% | \$14,210 | \$0 | \$0 | \$406,456 | \$154,028 |
| 2045 | \$154,028 | \$79,860 | 10.00% | \$4,621 | \$0 | \$0 | \$0 | \$238,509 |
| 2046 | \$238,509 | \$79,860 | 0.00% | \$7,155 | \$0 | \$0 | \$0 | \$325,524 |
| 2047 | \$325,524 | \$79,860 | 0.00% | \$9,766 | \$0 | \$0 | \$0 | \$415,150 |
| 2048 | \$415,150 | \$79,860 | 0.00% | \$12,454 | \$0 | \$0 | \$85,155 | \$422,309 |
| 2049 | \$422,309 | \$79,860 | 0.00% | \$12,669 | \$0 | \$0 | \$0 | \$514,838 |
| 2050 | \$514,838 | \$79,860 | 0.00% | \$15,445 | \$0 | \$0 | \$0 | \$610,144 |
| 2051 | \$610,144 | \$79,860 | 0.00% | \$18,304 | \$0 | \$0 | \$0 | \$708,308 |
| 2052 | \$708,308 | \$79,860 | 0.00% | \$21,249 | \$0 | \$0 | \$49,503 | \$759,914 |
| | | | | | | | | |

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| YEAR | STARTING BALANCE | CONTRIBUTIONS | PERCENT CHANGE | INTEREST | SPECIAL ASSMNT | ADDTIONAL CAPITAL | EXPENDITURE FUTURE COST | ENDING BALANCE |
|------|------------------|---------------|----------------|----------|----------------|-------------------|----------------------------|----------------|
| 2053 | \$759,914 | \$79,860 | 0.00% | \$22,797 | \$0 | \$0 | \$0 | \$862,572 |
| 2054 | \$862,572 | \$79,860 | 0.00% | \$25,877 | \$0 | \$0 | \$887,922 | \$80,387 |

Expenditures Over 30 Years

| ASSET № N | NAME | UNIT COST | QTY. | FUTURE COST | USEFUL LIFE | NEXT ACTIVITY |
|--------------------|--------------------------------------|--------------|-----------|-------------|-------------|---------------|
| 2025 (Year 1) | | | | | | |
| 2025 (Year 1) Tota | ıl | | | \$0 | | |
| 2026 (Year 2) | | | | | | |
| 2026 (Year 2) Tota | ıl | | | \$0 | | |
| 2027 (Year 3) | | | | | | |
| 2027 (Year 3) Tota | ıl | | | \$0 | | |
| 2028 (Year 4) | | | | | | |
| 9 | Breezeway Waterproofing | \$2.122 | 14,500 SF | \$30,769 | 4 y | 2032 |
| 2028 (Year 4) Tota | ıl | | | \$30,769 | | |
| 2029 (Year 5) | | | | | | |
| 4 | Fire Pump and Controller | \$37,885.00 | 1 Allow | \$37,885 | 40y | N/A |
| 2029 (Year 5) Tota | ıl | | | \$37,885 | | |
| 2030 (Year 6) | | | | | | |
| 2030 (Year 6) Tota | ıl | | | \$0 | | |
| 2031 (Year 7) | | | | | | |
| 2031 (Year 7) Tota | ıl | | | \$0 | | |
| 2032 (Year 8) | | | | | | |
| 9 | Breezeway Waterproofing | \$2.297 | 14,500 SF | \$33,306 | 4y | 2036 |
| 2032 (Year 8) Tota | ıl | | | \$33,306 | | |
| 2033 (Year 9) | | | | | | |
| 2033 (Year 9) Tota | ıl | | | \$0 | | |
| 2034 (Year 10) | | | | | | |
| 2 | Concrete and CMU Frame/Floor Repairs | \$59,755.00 | 1 Allow | \$59,755 | 10y | 2044 |
| 8 | Exterior Painting and Restoration | \$239,019.00 | 1 LS | \$239,019 | 10y | 2044 |
| 2034 (Year 10) Tot | tal | | | \$298,774 | | |

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| ASSET № | NAME | UNIT COST | QTY. | FUTURE COST | USEFUL LIFE | NEXT ACTIVITY |
|----------------|--------------------------------------|--------------|-----------|-------------|-------------|---------------|
| 2035 (Year 11) | | | | | | |
| 11 | Common Area Exterior Doors | \$60,950.00 | 1 Allow | \$60,950 | 30y | N/A |
| 7 | Electrical System Upgrade | \$121,899.00 | 1 Allow | \$121,899 | 60y | N/A |
| 5 | Plumbing Repairs | \$60,950.00 | 1 Allow | \$60,950 | 60y | N/A |
| 2035 (Year 11) |) Total | | | \$243,799 | | |
| 2036 (Year 12) | | | | | | |
| 9 | Breezeway Waterproofing | \$2.487 | 14,500 SF | \$36,062 | 4 y | 2040 |
| 2036 (Year 12) | Total | | | \$36,062 | | |
| 2037 (Year 13) | | | | | | |
| 2037 (Year 13) | Total | | | \$0 | | |
| 2038 (Year 14) | | | | | | |
| 2038 (Year 14) | Total | | | \$0 | | |
| 2039 (Year 15) | | | | | | |
| 1 | Flat Roof | \$329,870.00 | 1 LS | \$329,870 | 15y | 2054 |
| 2039 (Year 15) | Total | | | \$329,870 | | |
| 2040 (Year 16) | | | | | | |
| 9 | Breezeway Waterproofing | \$2.692 | 14,500 SF | \$39,034 | 4 y | 2044 |
| 10 | Common Area Exterior Windows | \$40,376.00 | 1 Allow | \$40,376 | 40y | N/A |
| 2040 (Year 16) | Total | | | \$79,410 | | |
| 2041 (Year 17) | | | | | | |
| 2041 (Year 17) | Total | | | \$0 | | |
| 2042 (Year 18) | | | | | | |
| 2042 (Year 18) | Total | | | \$0 | | |
| 2043 (Year 19) | | | | | | |
| 6 | Domestic Water Pump and Controller | \$21,424.00 | 1 LS | \$21,424 | 20y | N/A |
| 2043 (Year 19) | Total | | | \$21,424 | | |
| 2044 (Year 20) | | | | | | |
| 9 | Breezeway Waterproofing | \$2.914 | 14,500 SF | \$42,253 | 4 y | 2048 |
| 2 | Concrete and CMU Frame/Floor Repairs | \$72,841.00 | 1 Allow | \$72,841 | 10y | 2054 |
| 8 | Exterior Painting and Restoration | \$291,362.00 | 1 LS | \$291,362 | 10y | 2054 |

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| ASSET № | NAME | UNIT COST | QTY. | FUTURE COST | USEFUL LIFE | NEXT ACTIVITY |
|-------------------|---|--------------|-----------|-------------|-------------|---------------|
| 2044 (Year 20) To | tal | | | \$406,456 | | |
| 2045 (Year 21) | | | | | | |
| 2045 (Year 21) To | tal | | | \$0 | | |
| 2046 (Year 22) | | | | | | |
| 2046 (Year 22) To | tal | | | \$0 | | |
| 2047 (Year 23) | | | | | | |
| 2047 (Year 23) To | tal | | | \$0 | | |
| 2048 (Year 24) | | | | | | |
| 9 | Breezeway Waterproofing | \$3.154 | 14,500 SF | \$45,733 | 4 y | 2052 |
| 3 | FACP and Audio-Visual Fire Alarm System | \$39,422.00 | 1LS | \$39,422 | 25y | N/A |
| 2048 (Year 24) To | tal | | | \$85,155 | | |
| 2049 (Year 25) | | | | | | |
| 2049 (Year 25) To | tal | | | \$0 | | |
| 2050 (Year 26) | | | | | | |
| 2050 (Year 26) To | tal | | | \$0 | | |
| 2051 (Year 27) | | | | | | |
| 2051 (Year 27) To | tal | | | \$0 | | |
| 2052 (Year 28) | | | | | | |
| 9 | Breezeway Waterproofing | \$3.414 | 14,500 SF | \$49,503 | 4 y | N/A |
| 2052 (Year 28) To | tal | | | \$49,503 | | |
| 2053 (Year 29) | | | | | | |
| 2053 (Year 29) To | tal | | | \$0 | | |
| 2054 (Year 30) | | | | | | |
| 2 | Concrete and CMU Frame/Floor Repairs | \$88,792.00 | 1 Allow | \$88,792 | 10y | N/A |
| 8 | Exterior Painting and Restoration | \$355,169.00 | 1LS | \$355,169 | 10y | N/A |
| 1 | Flat Roof | \$443,961.00 | 1LS | \$443,961 | 15y | N/A |
| 2054 (Year 30) To | tal | | | \$887,922 | | |

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Component Description

1 - Flat Roof

Basic Info

Type of Cost: Replacement

Category: Roofing

Location:

Regulatory:

Condition: Good

Comments/Notes

<u>Flat Roof</u> - The flat roof of the building consists of a single-ply membrane. This type of roof system typically has a useful life of 20 to 25 years under normal operating conditions with routine yearly maintenance. We understand the roof was replaced at the beginning of 2024. At the time of our site visit, the single-ply roof system was observed to be in overall good condition. We have included a reserve item for replacement of the flat roof.

Useful Life

Last Activity Date: 01/01/2024
Est. Useful Life: 15y

Remaining Useful Life: 14y

Next Activity Date: 01/01/2039

Financial Data

Estimate Date: 01/01/2025

Cost Per LS: \$250,000.00

Total Quantity: 1 LS

Total Current Cost: \$250,000

Inflation Rate: 2.00%

Total Expenditures: \$773,831



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2 - Concrete and CMU Frame/Floor Repairs

Basic Info

Type of Cost: Repairs & Maintenance

Category: Primary Structural Repairs

Location:

Regulatory:

Condition: Good to Fair

Comments/Notes

Concrete and CMU Frame - It is assumed the subject building is a cast-in-place concrete structure supported by concrete beams and columns. The concrete decks are supported by steel trusses, and the cantilevered breezeways are concrete decks with reinforcing steel. The structure is assumed to be supported on a deep foundation system. The exterior walls of the structure were observed to consist of CMU block and are finished with painted stucco. These types of primary structural members typically have a useful life of 100 or more years when properly maintained/repaired. However, during the life of this type of structure it is common for periodic maintenance to be required to correct localized deterioration. We have included a reserve item for completing required periodic maintenance to the concrete and masonry structural elements.

Useful Life

Last Activity Date: 01/01/2024

Est. Useful Life: 10y

Remaining Useful Life: 9y

Next Activity Date: 01/01/2034

Financial Data

Estimate Date: 01/01/2025

Cost Per Allow: \$50,000.00

Total Quantity: 1 Allow

Total Current Cost: \$50,000

Inflation Rate: 2.00%

Total Expenditures: \$221,388

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3 - FACP and Audio-Visual Fire Alarm System

Basic Info

Type of Cost: Replacement

Category: Fire Protection Systems

Location:

Regulatory:

Condition: Good to Fair

Comments/Notes

Fire Alarm Control Panel (FACP) and Audio-Visual Fire Alarm System - The main FACP for the condominium is located on the first floor. Numerous audio-visual alarms, fire extinguishers, and fire alarm pull switches are located throughout the building. Typically, these control systems have a useful life of 25 to 30 years before requiring an updated system. We understand the FACP was replaced in 2023. When replacing a fire control panel, an update to other various control boxes and audio-visual alarms may be required. Periodic inspections are also required for various FACP and audio-visual fire alarm components and sprinklers. Therefore, the reserve has been included for replacement of the FACP and portions of the related equipment.

Useful Life

Last Activity Date: 01/01/2023 Est. Useful Life: 25y Remaining Useful Life: 23y **Next Activity Date:** 01/01/2048

Financial Data

01/01/2025 **Estimate Date:** Cost Per LS: \$25,000.00 **Total Quantity:** 1LS **Total Current Cost:** \$25,000 Inflation Rate: 2.00% **Total Expenditures:** \$39,422



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4 - Fire Pump and Controller

Basic Info

Type of Cost: Repairs & Maintenance

Category: Fire Protection Systems

Location:

Regulatory:

Condition: Good to Fair

Comments/Notes

Fire Pump and Controller - The 40 hp electric fire pump and controls are located in the mechanical room on the first floor. Over time, replacement parts may not be available. Therefore, the Association may need to replace the entire pump assembly in the future. These types of systems generally have a useful life of 40- to 50-years under routine maintenance. We understand the fire pump assembly was last replaced in 1989. We have included a reserve for replacement/repairs to the system as needed.

Useful Life

Last Activity Date: 01/01/1989

Est. Useful Life: 40y

Remaining Useful Life: 4y

Next Activity Date: 01/01/2029

Financial Data

Estimate Date: 01/01/2025

Cost Per Allow: \$35,000.00

Total Quantity: 1 Allow

Total Current Cost: \$35,000

Inflation Rate: 2.00%

Total Expenditures: \$37,885





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5 - Plumbing Repairs

Basic Info

Type of Cost: Repairs & Maintenance

Category: Plumbing Systems

Location:

Regulatory:

Condition: Good to Fair

Comments/Notes

Potable and Sanitary Lines - We understand the original sanitary lines consist of cast iron. We further understand the Association is planning on replacing the sanitary lines with polyvinyl chloride (PVC) pipes on an as-needed basis. Our experience indicates that sanitary stacks (vertical laundry, kitchen, and sewer pipes) occasionally build up with debris and require servicing. Lateral sanitary plumbing lines are normally unit owner responsibility components. They are typically replaced by the unit owner during a unit renovation under a permitted renovation. We understand the Association typically cleans the sanitary risers on a 6-month basis. We have included allowance to address periodic repairs/ replacements to the sanitary plumbing components.

Useful Life

Last Activity Date: 01/01/1975

Est. Useful Life: 60y

Remaining Useful Life: 10y

Next Activity Date: 01/01/2035

Financial Data

Estimate Date: 01/01/2025

Cost Per Allow: \$50,000.00

Total Quantity: 1 Allow

Total Current Cost: \$50,000

Inflation Rate: 2.00%

Total Expenditures: \$60,950

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6 - Domestic Water Pump and Controller

Basic Info

Type of Cost: Replacement

Category: Plumbing Systems

Location:

Regulatory:

Condition: Good

Comments/Notes

Domestic Water Pump and Controller - The domestic water pump and control system for the building are located in the mechanical room. The building includes a variable speed domestic water pump system which includes one 5 hp domestic water pump and a main control panel. Our experience indicates that the main controller can achieve a typical useful life of 20- to 30-years, whereas the pumps typically require replacement on an 8- to 12-year basis. This reserve budget includes the replacement of the control panel and repairs or replacement to the motors/pumps as needed.

Useful Life

Last Activity Date: 01/01/2023 Est. Useful Life: 20y Remaining Useful Life: 18y **Next Activity Date:** 01/01/2043

Financial Data

Estimate Date: 01/01/2025 Cost Per LS: \$15,000.00 **Total Quantity:** 1LS **Total Current Cost:** \$15,000 Inflation Rate: 2.00% **Total Expenditures:** \$21,424



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7 - Electrical System Upgrade

Basic Info

Type of Cost: Repairs & Maintenance

Category: Electrical Systems

Location:

Regulatory:

Condition: Fair

Comments/Notes

<u>Electrical System</u> - The main electrical equipment (switches, breakers, and panels) is in the electrical room on ground level. Localized breaker panels are within units. Localized breaker panels and branch circuits are typically replaced during common area or individual unit renovations as required to accommodate the renovation. A reserve has been included for periodic replacement/upgrades of major electrical system components such as main service panels and feeder lines.



Useful Life

Last Activity Date: 01/01/1975

Est. Useful Life: 60y

Remaining Useful Life: 10y

Next Activity Date: 01/01/2035

Financial Data

 Estimate Date:
 01/01/2025

 Cost Per Allow:
 \$100,000.00

 Total Quantity:
 1 Allow

 Total Current Cost:
 \$100,000

 Inflation Rate:
 2.00%

 Total Expenditures:
 \$121,899

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8 - Exterior Painting and Restoration

Basic Info

Type of Cost: Replacement

Category: Waterproofing and Exterior Painting

Location:

Regulatory:

Condition: Good

Comments/Notes

Exterior Painting and Restoration - We understand the Association completed an exterior painting and restoration project in 2024. Buildings located in the southwest Florida region are recommended to have their exteriors recoated on a 7 to 10-year basis. A reserve has been included for periodic recoating and restoration of the building exterior on an 10-year cycle.



Useful Life

Last Activity Date: 01/01/2024
Est. Useful Life: 10y
Remaining Useful Life: 9y

Next Activity Date: 01/01/2034

Financial Data

 Estimate Date:
 01/01/2025

 Cost Per LS:
 \$200,000.00

 Total Quantity:
 1 LS

 Total Current Cost:
 \$200,000

 Inflation Rate:
 2.00%

 Total Expenditures:
 \$885,550

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9 - Breezeway Waterproofing

Basic Info

Type of Cost: Replacement

Category: Waterproofing and Exterior Painting

Location:

Regulatory:

Condition: Good to Fair

Comments/Notes

Breezeway Decks Waterproofing Resurface – The horizontal surfaces of the breezeway decks are concrete covered with a paint coating. We understand the breezeways were last coated with paint circa 2024. Typical paint systems on breezeways have a useful life of approximately 4 years depending on the type of paint installed and its exposure. A reserve has been included for replacement of the paint system on the breezeway decks.

Useful Life

Last Activity Date: 01/01/2024

Est. Useful Life: 4y

Remaining Useful Life: 3y

Next Activity Date: 01/01/2028

Financial Data

| Estimate Date: 01/01/2025 Cost Per SF: \$2.00 Total Quantity: 14,500 SF Total Current Cost: \$29,000 Inflation Rate: 2.00% Total Expenditures: \$276,660 | | |
|--|---------------------|------------|
| Total Quantity: 14,500 SF Total Current Cost: \$29,000 Inflation Rate: 2.00% | Estimate Date: | 01/01/2025 |
| Total Current Cost: \$29,000 Inflation Rate: 2.00% | Cost Per SF: | \$2.00 |
| Inflation Rate: 2.00% | Total Quantity: | 14,500 SF |
| | Total Current Cost: | \$29,000 |
| Total Expenditures: \$276,660 | Inflation Rate: | 2.00% |
| | Total Expenditures: | \$276,660 |

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10 - Common Area Exterior Windows

Basic Info

Type of Cost: Repairs & Maintenance

Category: Windows and Doors

Location:

Regulatory:

Condition: Good to Fair

Comments/Notes

Common Area Exterior Windows - We understand the Association is responsible for all common area exterior windows in the structure. It is our understanding that the common area windows are replaced on an as needed basis. Typically, windows of this type have a useful life of approximately 40 years. Replacement of the windows should vary based on routine maintenance, exposure, and wear and tear. We have included a reserve allowance for replacing the windows on an as needed basis.

Useful Life

Last Activity Date: 01/01/2000

Est. Useful Life: 40y

Remaining Useful Life: 15y

Next Activity Date: 01/01/2040

Financial Data

 Estimate Date:
 01/01/2025

 Cost Per Allow:
 \$30,000.00

 Total Quantity:
 1 Allow

 Total Current Cost:
 \$30,000

 Inflation Rate:
 2.00%

 Total Expenditures:
 \$40,376



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11 - Common Area Exterior Doors

Basic Info

Type of Cost: Repairs & Maintenance

Category: Windows and Doors

Location:

Regulatory:

Condition: Good to Fair

Comments/Notes

Common Area Exterior Doors - We understand the Association is responsible for all common area exterior doors in the structures. It is our understanding that the common area doors were are replaced on an as needed basis. Typically, doors of this type have a useful life of approximately 30 years. Replacement of the doors should vary based on routine maintenance, exposure, and wear and tear. We have included a reserve allowance for replacing the doors on an as needed basis.

Useful Life

Last Activity Date: 01/01/2005

Est. Useful Life: 30y

Remaining Useful Life: 10y

Next Activity Date: 01/01/2035

Financial Data

Estimate Date: 01/01/2025

Cost Per Allow: \$50,000.00

Total Quantity: 1 Allow

Total Current Cost: \$50,000

Inflation Rate: 2.00%

Total Expenditures: \$60,950





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