UPDATED CAPITAL RESERVE ANALYSIS

FOR

PARC VUE MIDTOWN ATLANTA, GEORGIA



PREPARED FOR:

PARC VUE MIDTOWN CONDOMINIUM ASSOCIATION, INC. C/O FIRST SERVICE RESIDENTIAL 3340 PEACHTREE ROAD NORTHEAST ATLANTA, GEORGIA 30326

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I. CAPITAL RESERVE DETERMINATION

A. METHODOLOGY AND ASSUMPTIONS

A Capital Reserve Analysis is a report giving an estimate of the amount of money which must be put aside to replace or restore the common elements and building components that will require replacement before the community's use expires. Typically, the items included are limited to those with a useful life of 30 years or less.

The commonly accepted guidelines as established by governing statutes, the Community Associations Institute, and our engineering judgment and experience have been used as a basis for the reserve schedule in this report. The schedule, when implemented in conjunction with a well-planned preventive maintenance program, will provide adequate funds for the replacement of the community's common elements as they reach the end of their useful lives. In order to assure that this schedule remains current, a reassessment of the existing condition and replacement costs for each item is necessary at a regular interval as recommended within the report. Updating of the schedule, reduction of the useful lives, and inflation of the replacement costs may be executed with the benefit of re-inspection. The schedule must also be adjusted as common elements are added or modified.

It is important to note that a reserve item is a common element component which will require replacement on a recurring basis using a similar cost item. If an upgrade is necessitated due to a cost change or other extraordinary reason, the cost over and above the replacement cost is considered to be a capital improvement rather than a capital replacement. Capital improvements should not be funded from the reserves. After it has been upgraded, the item will then become part of the reserve schedule.

Method of Accounting

The Method used in the Capital Reserve Analysis is the "Cash Flow" Method and the funding plan utilized is the Baseline Funding. The goal of this funding method is to keep the reserve cash balance above zero. This means that while each individual component may not be fully funded, the reserve balance does not drop below zero during the projected period.

Level of Service

This reserve analysis was completed utilizing a Level II, Full-Service Study as defined under the National Reserve Standards that have been adopted by the Community Association Institute. The common component inventory was established based on information provided by the association's representative, field measurements and/or drawing take-offs. The Full-Service Study includes a review of the common property components and preparation of this report.

B. SUMMARY OF REPLACEMENT RESERVE NEEDS

1. TECHNICAL DEFINITIONS

This page is a summary of each of the different categories within the detailed schedule. It

shows the total dollar amounts for each category and is based on the full funding of each

item.

Following are descriptions of the different variables, which are shown on the reserve

schedule in the order in which they appear.

<u>Description</u>

This column on the schedule lists all of the components for which we recommend that

reserves be accumulated. The basis for the selection of these items includes:

Review of the governing documents regarding the common and limited common

elements.

Review of all available maintenance contracts.

• The type of component and its anticipated full useful life and condition.

• A review of applicable statutes dealing with reserve requirements.

Quantity

The quantities which are used as a basis for this report are calculated from field

measurements and drawings which have been supplied to Ray Engineering, Inc. Ray

Engineering, Inc. has not made extensive as-built measurements, and the quantities used

are based primarily on the reference materials provided.

<u>Unit Cost</u>

The construction and replacement costs used in this report are based primarily on the

various publications written by the R.S. Means Company and construction related

experience of Ray Engineering. The publications are listed in the Bibliography.

Reserve Requirements Present Dollars

This is calculated by multiplying the "quantity" by the "unit costs".

Existing Reserve Fund

This is an allocation of the total existing reserve funds to the individual line items using a

weighing factor which is based on the total "reserve requirement present dollars", the

"estimated remaining life", and other factors. An existing balance was submitted to Ray

Engineering, Inc. This balance was used in developing our Reserve Analysis.

Estimated Useful Life

The useful life values that are part of this report come from a variety of sources, some of

which are listed in the Bibliography. In order to ensure that all items attain their anticipated

useful lives, it is imperative that a well-planned maintenance schedule be adhered to. If an

existing item is replaced with an upgraded product, the estimated remaining life has been

listed for the new product.

Estimated Remaining Life

The estimated remaining life is based on both the age of the component and the results of

the field inspections conducted in November 2023.

Annual Reserve Funding

The reserve requirement present value was converted to the future value for the time in

which each replacement will occur. A 3% compounded inflation rate has been assumed.

The future value was then converted to an annual reserve fund value. The arithmetic

calculations and formulas are indicated later in this report.

PARC VUE MIDTOWN • UPDATED CAPITAL RESERVE ANALYSIS

C. EXECUTIVE SUMMARY

Parc Vue Midtown is a 14-story high-rise building consisting of 135 individual units, a four-story parking garage, and common elements. The property is located off 13th Street near its intersection with Piedmont Avenue. It is the Consultant's understanding that the property began development in 1991 and was converted into condominiums in 2005.

The building appears to consist of a superstructure constructed of post-tensioned floor slabs supported by reinforced concrete columns bearing on a deep foundation system. The building exterior finishes consist of pre-cast concrete, aluminum window/curtain wall, and stucco. The roof primarily consists of a Thermoplastic Polyolefin (TPO) roof and a section that consists of a moderately steep-sloped metal seam roof. The exposed exteriors of the parking garage are painted concrete. The main building entry is located at the front of the building elevation which faces 13th Street. The common areas include a lobby with a concierge desk, an office, an elevator lobby, residential corridors, a swimming pool, rooftop patio area, clubroom, fitness center, and a parking garage.

This reserve analysis was completed utilizing the "full" level of service, which included the property review and preparation of this report. This Reserve Analysis is prepared for the fiscal year starting January 1, 2024. It is our understanding that the reserve account for the community has a balance of approximately \$547,472.00 with an annual contribution of \$212,000.00 for 2024. Based on our analysis and review of the property, the current annual contribution has been found to be inadequate to provide for the future expenses as provided by this analysis. It is our recommendation that the annual contribution be increased to \$465,000.00 in 2026, \$495,000.00 in 2027 to account for large future expenses in the upcoming years per discussions with the Board of Directors and Property Management. We then recommend that the annual contribution be \$355,000.00 in 2028 and then increased by approximately 2% every year, for the remainder of the reserve analysis. For a review of the funding requirements for the next 30 years, please refer to the "Cost and Funding Recap" included as a part of this report.

D. REPLACEMENT RESERVE REQUIREMENTS SCHEDULE I Sitework **SCHEDULE II** Exterior/Interior Building Maintenance **SCHEDULE III** Electrical/Mechanical/Plumbing Maintenance FULLY FUNDED BALANCE COST AND FUNDING RECAP - RECOMMENDED FUNDING COST AND FUNDING RECAP - GRAPH - RECOMMENDED FUNDING COST AND FUNDING RECAP - EXISTING FUNDING COST AND FUNDING RECAP - GRAPH - EXISTING FUNDING

ITEMIZED PROJECT COSTS BY YEAR



PROJECT NAME PARC VUE MIDTOWN

INFLATION RATE 3.00%

YIELD ON RESERVE FUNDS 2.00%

BEGINNING YEAR OF FUNDING 2024

PLANNING HORIZON 30 yrs

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		1		T	Down (mpp	L nomn () men		2024	2025	2026	2027	2028	2029	2030	2031	2032	2022
COMPONENT DESCRIPTION/INVENTORY		IDIE	INIT	TOTAL	ESTIMATED	ESTIMATED	_	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033
COMPONENT DESCRIPTION/INVENTORY	UNITS	UNIT QUANTITY	UNIT COST	TOTAL COST	USEFUL LIFE	REMAINING LIFE	NOTES										
SITEWORK ITEMS	UNITS	QUANTITI	COST	CO31	LIFE	LIFE	NOTES										
1 CHAIN LINK FENCING - REPAIR/PARTIAL REPLACE	ALLOW	1	\$3,500.00	\$3,500.00	10	0	2	\$3,500.0									
2 LANDSCAPING - UPGRADE		1	\$40,000.00	\$40,000.00	10	0	2	\$5,500.0			\$43,709.1						
	ALLOW	1	* -/		10	3	2				\$43,709.1				00.201.6		
3 METAL RAILINGS - CLEAN/REPAIR/PAINT	ALLOW	l I	\$6,750.00	\$6,750.00	/	/	3	011 500 0							\$8,301.6		
4 ENTRY TILES/STAIRS - REPAIR/REPL. CRACKED/SETTLED SECTIONS	ALLOW	1	\$11,500.00	\$11,500.00	10	0	3	\$11,500.0	00.555								010.000
5 DRAINAGE/SLOPE EROSION/STORM SYSTEM - REPAIR/MAINTAIN	ALLOW	1	\$9,250.00	\$9,250.00	8	1	4		\$9,527.5								\$12,069.2
6 SWIMMING POOL SURFACE - RESURFACE/REP. TILES	ALLOW	1	\$40,000.00	\$40,000.00	10	7	5								\$49,195.0		
7 SWIMMING POOL DECK - REPAIR/SEAL CRACKS	ALLOW	1	\$8,000.00	\$8,000.00	6	1	5		\$8,240.0						\$9,839.0		ı
8 SWIMMING POOL DECK - PARTIAL REPLACEMENT	ALLOW	1	\$15,000.00	\$15,000.00	15	8	5									\$19,001.6	
9 SWIMMING POOL FURNITURE - PARTIAL REPLACE	ALLOW	1	\$13,000.00	\$13,000.00	5	3	5				\$14,205.5					\$16,468.0	1
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TOTAL SITEWORK COMPONENTS								\$15,000	\$17,768	\$0	\$57,915	\$0	\$0	\$0	\$67,336	\$35,470	\$12,069



					ESTIMATED	ESTIMATED		2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044
COMPONENT DESCRIPTION/INVENTORY		UNIT	UNIT	TOTAL	USEFUL	REMAINING												
	UNITS	QUANTITY	COST	COST	LIFE	LIFE	NOTES											
<u>SITEWORK ITEMS</u>																		
CHAIN LINK FENCING - REPAIR/PARTIAL REPLACE	ALLOW	1	\$3,500.00	\$3,500.00	10	0	2	\$4,703.7										\$6,321.4
LANDSCAPING - UPGRADE	ALLOW	1	\$40,000.00	\$40,000.00	10	3	2				\$58,741.3							
METAL RAILINGS - CLEAN/REPAIR/PAINT	ALLOW	1	\$6,750.00	\$6,750.00	7	7	3					\$10,210.0						i
ENTRY TILES/STAIRS - REPAIR/REPL. CRACKED/SETTLED SECTIONS	ALLOW	1	\$11,500.00	\$11,500.00	10	0	3	\$15,455.0										\$20,770.3
DRAINAGE/SLOPE EROSION/STORM SYSTEM - REPAIR/MAINTAIN	ALLOW	1	\$9,250.00	\$9,250.00	8	1	4								\$15,288.8			i
SWIMMING POOL SURFACE - RESURFACE/REP. TILES	ALLOW	1	\$40,000.00	\$40,000.00	10	7	5								\$66,113.9			
SWIMMING POOL DECK - REPAIR/SEAL CRACKS	ALLOW	1	\$8,000.00	\$8,000.00	6	1	5				\$11,748.3						\$14,028.0	1
SWIMMING POOL DECK - PARTIAL REPLACEMENT	ALLOW	1	\$15,000.00	\$15,000.00	15	8	5											
SWIMMING POOL FURNITURE - PARTIAL REPLACE	ALLOW	1	\$13,000.00	\$13,000.00	5	3	5				\$19,090.9					\$22,131.6		1
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TOTAL CITEWORK COMPONENTS								620.150	60	60	600.504	610 310	60	60	601 402	622 122	614.026	027.00
TOTAL SITEWORK COMPONENTS								\$20,159	\$0	\$0	\$89,581	\$10,210	\$0	\$0	\$81,403	\$22,132	\$14,028	\$27,092



				ESTIMATED	ESTIMATED		2045	2046	2047	2048	2049	2050	2051	2052	2053	30 YR TOTAL
COMPONENT DESCRIPTION/INVENTORY	UNIT	UNIT	TOTAL	USEFUL	REMAINING											
UNITS	QUANTITY	COST	COST	LIFE	LIFE	NOTES										
SITEWORK ITEMS																
1 CHAIN LINK FENCING - REPAIR/PARTIAL REPLACE ALLOW	1	\$3,500.00	\$3,500.00	10	0	2										\$14,525
2 LANDSCAPING - UPGRADE ALLOW	1	\$40,000.00	\$40,000.00	10	3	2			\$78,943.5							\$181,394
3 METAL RAILINGS - CLEAN/REPAIR/PAINT ALLOW	1	\$6,750.00	\$6,750.00	7	7	3	\$12,557.0							\$15,443.5		\$46,512
4 ENTRY TILES/STAIRS - REPAIR/REPL. CRACKED/SETTLED SECTIONS ALLOW	1	\$11,500.00	\$11,500.00	10	0	3										\$47,725
5 DRAINAGE/SLOPE EROSION/STORM SYSTEM - REPAIR/MAINTAIN ALLOW	1	\$9,250.00	\$9,250.00	8	1	4					\$19,367.4					\$56,253
6 SWIMMING POOL SURFACE - RESURFACE/REP. TILES ALLOW	1	\$40,000.00	\$40,000.00	10	7	5							\$88,851.6			\$204,160
7 SWIMMING POOL DECK - REPAIR/SEAL CRACKS ALLOW	1	\$8,000.00	\$8,000.00	6	1	5					\$16,750.2					\$60,606
8 SWIMMING POOL DECK - PARTIAL REPLACEMENT ALLOW	1	\$15,000.00	\$15,000.00	15	8	5			\$29,603.8							\$48,605
9 SWIMMING POOL FURNITURE - PARTIAL REPLACE ALLOW	1	\$13,000.00	\$13,000.00	5	3	5			\$25,656.6					\$29,743.1		\$127,296
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TOTAL SITEWORK COMPONENTS							\$12,557	\$0	\$134,204	\$0	\$36,118	\$0	\$88,852	\$45,187	\$0	\$787,076

TOTAL EXTERIOR/INTERIOR BUILDING MAINTENANCE ITEMS

2025-01-02 Reserve Study - Parc Vue Midtown RESERVE EXPENDITURES

2024 2025 2026 2027 2028 2029 2030 2031 2032 2033 ESTIMATED ESTIMATED COMPONENT DESCRIPTION/INVENTORY UNIT USEFUL REMAINING UNITS COST COST LIFE LIFE EXTERIOR/INTERIOR BUILDING MAINTENANCE ITEMS \$199,449.2 BALCONIES & RAILINGS (Phase I) - RESTORATION (PAINT/REPAIR/SEAL) \$188,000,00 BALCONIES & RAILINGS (Phase II) - RESTORATION (PAINT/REPAIR/SEAL) \$205,432. L.S. \$188,000,00 \$188,000,00 \$211,595.7 BALCONIES & RAILINGS (Phase III) - RESTORATION (PAINT/REPAIR/SEAL) L.S. \$188,000.00 EXTERIOR SURFACES (Phase I) - CLEAN/REPAIR/SEAL/PAINT L.S. \$100,000.00 10 \$103,000.0 EXTERIOR SURFACES (Phase II) - CLEAN/REPAIR/SEAL/PAINT EXTERIOR SURFACES (Phase III) - CLEAN/REPAIR/SEAL/PAINT \$188,000.00 \$199,449.2 L.S. \$188,000,00 \$188,000,00 10 \$205,432.7 L.S. 7 METAL SUPPORTS FOR HVAC - PAINT/REPAIR/PARTIAL REPLACE \$33,100.00 \$33,100.0 \$39,523.1 ALLOW \$33,100.00 TPO ROOF - REPLACE S.F. 10500 \$40.00 \$420,000.00 20 \$30,825.3 9 TPO ROOF REPAIRS S.F. 10500 \$23,625.00 \$25,815.7 METAL SEAM ROOF - REPAIR/SEAL/PAINT 10 \$15,000.00 \$18,448.1 S.Q. 11 TOP FLOOR PATIO - REPLACE TILE/TPO ROOF 1150 \$80,500.00 20 S.F. TOP FLOOR PATIO - REPAIR/SEAL TILES/ROOF \$8,195,5 \$9.785.8 \$7,500,00 \$7,500,00 L.S. \$5,750.00 \$5,750.0 13 TOP FLOOR PATIO FURNITURE - PARTIAL REPLACE L.S. \$5,750,00 10 0 14 EXTERIOR STAIRS/RAILING - REPAIR/PAINT/SEAL ALLOW \$12,500,00 \$12,500.00 \$15,834.6 \$37,512.2 15 PARKING GARAGE - RECAULK/REGROUT/SEAL \$28,750.00 \$29,612.5 L.S. \$12,500.00 \$12,500.00 \$13,261.3 \$15,373.4 16 PARKING GARAGE LEVELS - PAINTING/COATING L.S. 17 CLUBROOM RENOVATE - RENOVATE \$63,250.00 L.S. \$23,308.6 18 CLUBROOM BATHROOMS - REMODEL \$9,200,00 \$18,400,00 \$7,502.4 19 CLUB ROOM PANTRY/KITCHEN APPLIANCES - REPLACE ALLOW \$5,750.00 20 CLUB ROOM PANTRY/KITCHEN CABINETS - REPLACE \$34,500.00 \$34,500.0 ALLOW 21 COMMON AREA DOORS & WINDOWS - REPAIR/PARTIAL REPLACE \$13,800.00 \$13,800.00 10 ALLOW 10 \$118,656.3 22 CORRIDOR AND ELEV. LOBBY FINISHES - REMODEL/PAINT 14 \$102,354.00 \$7.311.00 FLOORS 23 CORRIDOR CARPET (FLOORS 2-14) - REPLACE 50% \$34,500.00 \$36,601.1 L.S. 10 \$37,699.1 24 CORRIDOR CARPET (FLOORS 2-14) - REPLACE 50% \$34,500.00 L.S. \$34,500.00 10 25 CORRIDOR ELEVATOR LOBBY FURNITURE - PARTIAL REPLACE L.S. \$40,250.00 \$41,457.5 \$50,987.5 \$150,000.0 26 LOBBY - REMODEL ALLOW \$150,000.00 27 LOBBY TILE FINISHES - REPAIR/PARTIAL REPLACE \$5,750.00 15 L.S. \$5,000.0 \$5,796.4 28 FITNESS ROOM EOUIPMENT - PARTIAL REPLACE \$5,000.00 \$5,000.00 0 ALLOW 29 FITNESS ROOM FLOOR(CARPET) - REPLACE FLOOR \$5,750,00 ALLOW 10 30 LOBBY DESK AND RECEPTION - REMODEL \$13,800.00 15 15 L.S. 31 LOBBY/GALLERY FF&E - REPLACE \$17,250.00 \$17,250.00 \$21,851.8 L.S. 32 MAILBOXES - REPLACE \$12,500.00 10 L.S. 33 MAILROOM (LOBBY) - REMODEL \$1,500.00 \$1,500.00 \$1.844.8 10 L.S. \$6,665.8 34 OFFICE EQUIPMENT - REPLACE \$5,750,00 L.S. \$5,750,00 35 INTERIOR STAIRS AND RAILINGS - REPAIR/PAINT \$12,500.00 \$13,261.3 L.S. \$50,985.0 UNIT SIGNAGE AND HARDWARE - REPLACE \$49,500,00 30 L.S. 37 OUTDOOR LOGO CHANGE \$3,500.00 \$3,605.0

\$228,350 \$228,660 \$462,022 \$482,576 \$211,596 \$131,119 \$115,047 \$35,666 \$111,982 \$85,626



2034 2035 2037 2038 2039 2040 2041 2042 2043 2044 ESTIMATED ESTIMATED 2036 COMPONENT DESCRIPTION/INVENTORY UNIT USEFUL REMAINING UNITS COST COST LIFE LIFE EXTERIOR/INTERIOR BUILDING MAINTENANCE ITEMS \$284,366,9 BALCONIES & RAILINGS (Phase I) - RESTORATION (PAINT/REPAIR/SEAL) \$188,000,00 BALCONIES & RAILINGS (Phase II) - RESTORATION (PAINT/REPAIR/SEAL) \$292 897 L.S. \$188,000,00 \$188,000,00 BALCONIES & RAILINGS (Phase III) - RESTORATION (PAINT/REPAIR/SEAL) L.S. \$188,000.00 \$301,684.8 EXTERIOR SURFACES (Phase I) - CLEAN/REPAIR/SEAL/PAINT L.S. \$100,000.00 10 \$138,423.4 EXTERIOR SURFACES (Phase II) - CLEAN/REPAIR/SEAL/PAINT EXTERIOR SURFACES (Phase III) - CLEAN/REPAIR/SEAL/PAINT \$188,000.00 \$268,043.0 L.S. \$188,000,00 \$188,000,00 10 \$276,084.3 L.S. 7 METAL SUPPORTS FOR HVAC - PAINT/REPAIR/PARTIAL REPLACE \$33,100.00 \$47,192.7 \$56,350.5 ALLOW \$33,100.00 \$694,196.0 TPO ROOF - REPLACE 10500 \$40.00 \$420,000.00 20 9 TPO ROOF REPAIRS S.F. 10500 \$23,625.00 \$36,807.0 METAL SEAM ROOF - REPAIR/SEAL/PAINT 10 \$15,000.00 S.Q. 11 TOP FLOOR PATIO - REPLACE TILE/TPO ROOF 1150 \$133,054.2 \$80,500.00 20 S.F. \$11,684.8 TOP FLOOR PATIO - REPAIR/SEAL TILES/ROOF \$7,500,00 \$7,500,00 L.S. \$5,750.00 \$7,727.5 \$10,385.1 13 TOP FLOOR PATIO FURNITURE - PARTIAL REPLACE L.S. \$5,750,00 10 0 14 EXTERIOR STAIRS/RAILING - REPAIR/PAINT/SEAL ALLOW \$12,500,00 \$12,500.00 \$20,058.8 15 PARKING GARAGE - RECAULK/REGROUT/SEAL \$28,750.00 \$47,519.4 L.S. \$12,500.00 \$12,500.00 \$17,822.0 \$20,660.6 16 PARKING GARAGE LEVELS - PAINTING/COATING L.S. 17 CLUBROOM RENOVATE - RENOVATE \$63,250.00 L.S. \$29,526.6 18 CLUBROOM BATHROOMS - REMODEL \$9,200,00 \$18,400,00 19 CLUB ROOM PANTRY/KITCHEN APPLIANCES - REPLACE ALLOW \$5,750.00 20 CLUB ROOM PANTRY/KITCHEN CABINETS - REPLACE \$34,500.00 ALLOW 21 COMMON AREA DOORS & WINDOWS - REPAIR/PARTIAL REPLACE \$13,800.00 10 10 \$18,546.0 \$24,924.3 ALLOW \$159,464.2 22 CORRIDOR AND ELEV. LOBBY FINISHES - REMODEL/PAINT 14 \$102,354.00 \$7.311.00 FLOORS 23 CORRIDOR CARPET (FLOORS 2-14) - REPLACE 50% \$34,500.00 \$49,188.8 L.S. 10 \$50,664.4 24 CORRIDOR CARPET (FLOORS 2-14) - REPLACE 50% \$34,500.00 L.S. \$34,500.00 10 25 CORRIDOR ELEVATOR LOBBY FURNITURE - PARTIAL REPLACE L.S. \$40,250.00 \$62,708.2 26 LOBBY - REMODEL ALLOW \$150,000.00 \$270,916.7 27 LOBBY TILE FINISHES - REPAIR/PARTIAL REPLACE \$5,750.00 15 \$8,958.3 L.S. 28 FITNESS ROOM EOUIPMENT - PARTIAL REPLACE \$5,000.00 \$5,000.00 \$6,719.6 \$7,789.8 \$9,030.6 0 ALLOW 29 FITNESS ROOM FLOOR(CARPET) - REPLACE FLOOR \$5,750,00 \$7,727.5 \$10,385.1 ALLOW 10 30 LOBBY DESK AND RECEPTION - REMODEL \$13,800.00 15 15 \$21,500.0 L.S. 31 LOBBY/GALLERY FF&E - REPLACE \$17,250.00 \$17,250.00 \$27,681.2 L.S. 32 MAILBOXES - REPLACE \$16,799.0 \$12,500.00 10 L.S. 33 MAILROOM (LOBBY) - REMODEL \$1,500.00 \$1,500.00 \$2,479.3 10 L.S. \$7,727.5 \$8,958.3 \$10,385.1 34 OFFICE EQUIPMENT - REPLACE \$5,750,00 L.S. \$5,750,00 35 INTERIOR STAIRS AND RAILINGS - REPAIR/PAINT \$12,500.00 \$18,907.4 L.S. UNIT SIGNAGE AND HARDWARE - REPLACE \$49,500,00 30 L.S. 37 OUTDOOR LOGO CHANGE \$3,500.00 TOTAL EXTERIOR/INTERIOR BUILDING MAINTENANCE ITEMS \$65,247 \$138,423 \$382,246 \$326,749 \$303,274 \$610,768 \$378,951 \$897,909 \$164,029 \$0 \$336,027



COMPONENT DESCRIPTION/INVENTORY UNIT UNIT TOTAL USEFUL USE

					ESTIMATED	ESTIMATED		2045	2046	2047	2048	2049	2050	2051	2052	2053	30 YR TOTA
COMPONENT DESCRIPTION/INVENTORY		UNIT	UNIT	TOTAL	USEFUL	REMAINING											
	UNITS	QUANTITY	COST	COST	LIFE	LIFE	NOTES										
EXTERIOR/INTERIOR BUILDING MAINTENANCE ITEMS																	
BALCONIES & RAILINGS (Phase I) - RESTORATION (PAINT/REPAIR/SEAL)	L.S.	1	\$188,000.00	\$188,000.00	12	2	6						\$405,439.2				\$889,255
BALCONIES & RAILINGS (Phase II) - RESTORATION (PAINT/REPAIR/SEAL)	L.S.	1	\$188,000.00	\$188,000.00	12	3	6							\$417,602.3			\$915,933
BALCONIES & RAILINGS (Phase III) - RESTORATION (PAINT/REPAIR/SEAL)	L.S.	1	\$188,000.00	\$188,000.00	12	4	6								\$430,130.4		\$943,411
EXTERIOR SURFACES (Phase I) - CLEAN/REPAIR/SEAL/PAINT	L.S.	1	\$100,000.00	\$100,000.00	10	1	6	\$186,029.5									\$427,453
EXTERIOR SURFACES (Phase II) - CLEAN/REPAIR/SEAL/PAINT	L.S.	1	\$188,000.00	\$188,000.00	10	2	6		\$360,227.4								\$827,720
EXTERIOR SURFACES (Phase III) - CLEAN/REPAIR/SEAL/PAINT	L.S.	1	\$188,000.00	\$188,000.00	10	3	6			\$371,034.3							\$852,551
METAL SUPPORTS FOR HVAC - PAINT/REPAIR/PARTIAL REPLACE	ALLOW	1	\$33,100.00	\$33,100.00	6	0	7				\$67,285.5						\$243,452
TPO ROOF - REPLACE	S.F.	10500	\$40.00	\$420,000.00	20	17	7										\$694,196
TPO ROOF REPAIRS	S.F.	10500	\$2.25	\$23,625.00	6	3	7	\$43,949.5						\$52,478.0			\$189,875
METAL SEAM ROOF - REPAIR/SEAL/PAINT	S.Q.	10	\$1,500.00	\$15,000.00	20	7	7							\$33,319.3			\$51,767
TOP FLOOR PATIO - REPLACE TILE/TPO ROOF	S.F.	1150	\$70.00	\$80,500.00	20	17	8										\$133,054
TOP FLOOR PATIO - REPAIR/SEAL TILES/ROOF	L.S.	1	\$7,500.00	\$7,500.00	6	3	8	\$13,952.2						\$16,659.7			\$60,278
TOP FLOOR PATIO FURNITURE - PARTIAL REPLACE	L.S.	1	\$5,750.00	\$5,750.00	10	0	8										\$23,863
EXTERIOR STAIRS/RAILING - REPAIR/PAINT/SEAL	ALLOW	1	\$12,500.00	\$12,500.00	8	8	9				\$25,409.9						\$61,303
PARKING GARAGE - RECAULK/REGROUT/SEAL	L.S.	1	\$28,750.00	\$28,750.00	8	1	10					\$60,196.1					\$174,840
PARKING GARAGE LEVELS - PAINTING/COATING	L.S.	1	\$12,500.00	\$12,500.00	5	2	10		\$23,951.3					\$27,766.1			\$118,835
CLUBROOM RENOVATE - RENOVATE	L.S.	1	\$63,250.00	\$63,250.00	12	6	13										\$183,203
CLUBROOM BATHROOMS - REMODEL	Ea.	2	\$9,200.00	\$18,400.00	8	8	13				\$37,403.4						\$90,239
CLUB ROOM PANTRY/KITCHEN APPLIANCES - REPLACE	ALLOW	1	\$5,750.00	\$5,750.00	15	9	13				\$11,688.6						\$19,191
CLUB ROOM PANTRY/KITCHEN CABINETS - REPLACE	ALLOW	1	\$34,500.00	\$34,500.00	25	0	13					\$72,235.3					\$106,735
COMMON AREA DOORS & WINDOWS - REPAIR/PARTIAL REPLACE	ALLOW	1	\$13,800.00	\$13,800.00	10	10	13										\$43,470
CORRIDOR AND ELEV. LOBBY FINISHES - REMODEL/PAINT	FLOORS	14	\$7,311.00	\$102,354.00	10	5	13					\$214,306.5					\$492,427
CORRIDOR CARPET (FLOORS 2-14) - REPLACE 50%	L.S.	1	\$34,500.00	\$34,500.00	10	2	13		\$66,105.6								\$151,895
CORRIDOR CARPET (FLOORS 2-14) - REPLACE 50%	L.S.	1	\$34,500.00	\$34,500.00	10	3	13			\$68,088.7							\$156,452
CORRIDOR ELEVATOR LOBBY FURNITURE - PARTIAL REPLACE	L.S.	1	\$40,250.00	\$40,250.00	7	1	13		\$77,123.2							\$94,851.8	\$327,128
LOBBY - REMODEL	ALLOW	1	\$150,000.00	\$150,000.00	20	0	13										\$420,917
LOBBY TILE FINISHES - REPAIR/PARTIAL REPLACE	L.S.	1	\$5,750.00	\$5,750.00	15	15	13										\$8,958
FITNESS ROOM EQUIPMENT - PARTIAL REPLACE	ALLOW	1	\$5,000.00	\$5,000.00	5	0	13					\$10,468.9					\$44,805
FITNESS ROOM FLOOR(CARPET) - REPLACE FLOOR	ALLOW	1	\$5,750.00	\$5,750.00	10	10	13										\$18,113
LOBBY DESK AND RECEPTION - REMODEL	L.S.	1	\$13,800.00	\$13,800.00	15	15	13										\$21,500
LOBBY/GALLERY FF&E - REPLACE	L.S.	1	\$17,250.00	\$17,250.00	8	8	13				\$35,065.7						\$84,599
MAILBOXES - REPLACE	L.S.	1	\$12,500.00	\$12,500.00	30	10	13										\$16,799
MAILROOM (LOBBY) - REMODEL	L.S.	1	\$1,500.00	\$1,500.00	10	7	13							\$3,331.9			\$7,656
OFFICE EQUIPMENT - REPLACE	L.S.	1	\$5,750.00	\$5,750.00	5	5	13					\$12,039.2					\$45,776
INTERIOR STAIRS AND RAILINGS - REPAIR/PAINT	L.S.	1	\$12,500.00	\$12,500.00	12	2	13						\$26,957.4				\$59,126
UNIT SIGNAGE AND HARDWARE - REPLACE	L.S.	1	\$49,500.00	\$49,500.00	30	1	13										\$50,985
OUTDOOR LOGO CHANGE	L.S.	1	\$3,500.00	\$3,500.00	20	1	13	\$6,511.0									\$10,116
								00=0.44=	0.505.405	0.120.125	04.50.00	02/0.2//	0.422.20=	0.554 4.5-	0.120.120	004025	00.067.0
TOTAL EXTERIOR/INTERIOR BUILDING MAINTENANCE ITEMS								\$250,442	\$527,407	\$439,123	\$176,853	\$369,246	\$432,397	\$551,157	\$430,130	\$94,852	\$8,967,87



2024 2025 2026 2027 2028 2029 2030 2031 2032 2033 ESTIMATED ESTIMATED COMPONENT DESCRIPTION/INVENTORY UNIT REMAINING USEFUL UNITS COST COST LIFE LIFE ELECTRICAL/MECHANICAL/PLUMBING ITEMS \$12,500,00 \$12,500,00 \$12,875.0 \$13,659.1 \$14,490.9 \$15,373,4 \$16,309.7 ELECTRICAL PANELS - REPAIR ALLOW 2 ELECTRICAL PANELBOARDS AND SWITHCES - REPLACE \$287,500.00 \$333,291.3 ALLOW \$287 500 00 \$17,767.5 COMMON EXTERIOR LIGHTING - REPAIR/PARTIAL REPLACE \$17,250.00 COMMON INTERIOR LIGHTING - REPAIR/PARTIAL REPLACE \$30,000.00 \$30,000.00 10 10 ALLOW SECURITY SYSTEM/CAMERAS - UPGRADE/REPLACE \$30,000.00 10 L.S. FIRE ALARM SYSTEM/PANELS - UPGRADE/REPLACE \$4,100.00 \$4,100.0 L.S. FIRE SPRINKLER REPAIRS \$6,800,00 ALLOW \$6,800,00 10 10 \$2,513.3 8 JOCKEY PUMP - REPLACE \$2,300.00 ALLOW \$2,300.00 FIRE PUMP - REPAIR ALLOW \$75,000.00 12 10 PLUMBING FIXTURES - REPAIR/PARTIAL REPLACE ALLOW \$12,500.00 \$12,500.00 \$12,875.0 11 ROOFTOP HVAC SYSTEM #1 (15 TON) - REPLACE \$54,296.1 \$41,613.41 \$41,613.41 15 ALLOW 12 ROOFTOP HVAC SYSTEM #2 (15 TON) - REPLACE \$45,472.1 \$41,613,41 \$41,613,41 ALLOW 11 13 SPLIT SYSTEM HVAC (CLUB ROOM) - REPLACE ALLOW \$5,750,00 \$5,750.00 15 15 14 SPLIT SYSTEM HVAC (FITNESS CENTER) - REPLACE ALLOW \$5,750.00 15 15 SPLIT SYSTEM HVAC (LOBBY) - REPLACE \$5,750.00 ALLOW 16 STAIR PRESURRIZATION FANS - REPLACE MOTORS \$5,750.00 \$11,500.00 15 \$11,500.0 0 Ea. 17 CLUBROOM WATER HEATER (30 GALLON) - REPLACE 18 WATER PIPING - REPAIR/PARTIAL REPLACE Ea. \$3,000,00 \$3,000.00 \$3,000.0 \$12,500.00 \$12,875.0 \$12,500.00 ALLOW UNDERGROUND SEWER LINES - REPAIR/PARTIAL REPLACE \$12,650.00 \$13,420.4 ALLOW 15 20 WATER PIPES (UNDERGROUND) - REPAIR/PARTIAL REPLACE AS NEEDED \$7,000.00 \$7,210.0 ALLOW 21 POOL PUMP - REPLACE \$1,400.00 \$1,485.3 \$1,721.8 Fa. 22 SAND FILTERS - REPLACE \$2,828.7 \$2,300.00 \$2,300.00 \$2,440.1 Ea. \$6,365.4 23 POOL LIGHTING - REPLACE \$6,000.00 \$6,000.00 10 ALLOW 24 ELEVATOR CABS - REMODEL \$13,000.00 \$26,000.00 Ea. 14 ELEVATORS - UPGRADE/MODERNIZE \$273,000.00 \$289,625.7 \$28,840.0 26 EMERGENCY GENERATOR - REBUILD MOTOR/REPAIR ALLOW \$28,000.00 20 \$3,477.8 ROLL-UP DOORS & CONTROLS (PARKING DECK) - REPAIR \$3,000.00 ALLOW 28 ROLL-UP DOORS & CONTROLS (PARKING DECK) - REPLACE 2 \$32,000.00 \$41,752.7 \$16,000,00 10 Ea. 29 ROLL-UP DOORS & CONTROLS (PARKING DECK) - REPLACE 1 Ea. \$16,000,00 \$16,000,00 20 10 \$7,037.2 30 TRASH COMPACTOR ROOM - PRESSURIZATION FAN \$6,440.00 Ea. TRASH COMPACTOR - REPLACE MOTOR \$2,875.00 \$2,961.3 \$3,751.2 L.S. TOTAL ELECTRICAL/MECHANICAL/PLUMBING ITEMS \$95,404 \$313,337 \$68,682 \$0 \$351,260 \$19,924 \$0 \$116,110 \$18,600 \$0



		T	I	I	ESTIMATED	ESTIMATED	l	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044
COMPONENT DESCRIPTION/INVENTORY		UNIT	UNIT	TOTAL	USEFUL	REMAINING		200.	2000	2000	2007	2000	2007	20.0	20.1	20.2	20.0	
COM OTEN DESCRIPTION OF THE COMMENT	UNITS	QUANTITY	COST	COST	LIFE	LIFE	NOTES											
ELECTRICAL/MECHANICAL/PLUMBING ITEMS	011110	V	0001	0001	EII E	Zii Zi	THOTES											
1 ELECTRICAL PANELS - REPAIR	ALLOW	1	\$12,500.00	\$12,500.00	2	1	- 11		\$17,302.9		\$18,356.7		\$19,474.6		\$20,660.6		\$21,918.8	
2 ELECTRICAL PANELBOARDS AND SWITHCES - REPLACE	ALLOW	1	\$287,500.00	\$287,500.00	25	5	11		Q 1 1 1,0 0 1 1 2		410,000		423,17.110		4=0,00000		4=1,, 1010	
3 COMMON EXTERIOR LIGHTING - REPAIR/PARTIAL REPLACE	ALLOW	1	\$17,250.00	\$17,250.00	10	1	11		\$23.878.0									
4 COMMON INTERIOR LIGHTING - REPAIR/PARTIAL REPLACE	ALLOW	1	\$30,000.00	\$30,000.00	10	10	11	\$40,317.5	420,010.0									\$54,183.3
5 SECURITY SYSTEM/CAMERAS - UPGRADE/REPLACE	L.S.	1	\$30,000.00	\$30,000.00	10	10	- 11	\$40,317.5										\$54,183.3
6 FIRE ALARM SYSTEM/PANELS - UPGRADE/REPLACE	L.S.	1	\$4,100.00	\$4,100.00	15	0	11						\$6,387.7					, , , , , , , ,
7 FIRE SPRINKLER REPAIRS	ALLOW	1	\$6,800.00	\$6,800.00	10	10	11	\$9,138.6										\$12,281.6
8 JOCKEY PUMP - REPLACE	ALLOW	1	\$2,300.00	\$2,300.00	8	3	11		\$3,183.7								\$4,033.1	. ,
9 FIRE PUMP - REPAIR	ALLOW	1	\$75,000.00	\$75,000.00	22	12	11			\$106,932.1								
10 PLUMBING FIXTURES - REPAIR/PARTIAL REPLACE	ALLOW	1	\$12,500.00	\$12,500.00	15	1	11							\$20,058.8				
11 ROOFTOP HVAC SYSTEM #1 (15 TON) - REPLACE	ALLOW	1	\$41,613.41	\$41,613.41	15	9	11											
12 ROOFTOP HVAC SYSTEM #2 (15 TON) - REPLACE	ALLOW	1	\$41,613.41	\$41,613.41	15	3	11									\$70,844.0		
13 SPLIT SYSTEM HVAC (CLUB ROOM) - REPLACE	ALLOW	1	\$5,750.00	\$5,750.00	15	15	11						\$8,958.3					
14 SPLIT SYSTEM HVAC (FITNESS CENTER) - REPLACE	ALLOW	1	\$5,750.00	\$5,750.00	15	15	11						\$8,958.3					
15 SPLIT SYSTEM HVAC (LOBBY) - REPLACE	ALLOW	1	\$5,750.00	\$5,750.00	15	15	11						\$8,958.3					
16 STAIR PRESURRIZATION FANS - REPLACE MOTORS	Ea.	2	\$5,750.00	\$11,500.00	15	0	11						\$17,916.6					
17 CLUBROOM WATER HEATER (30 GALLON) - REPLACE	Ea.	1	\$3,000.00	\$3,000.00	12	0	11			\$4,277.3								
18 WATER PIPING - REPAIR/PARTIAL REPLACE	ALLOW	1	\$12,500.00	\$12,500.00	10	1	11		\$17,302.9									
19 UNDERGROUND SEWER LINES - REPAIR/PARTIAL REPLACE	ALLOW	1	\$12,650.00	\$12,650.00	15	2	11								\$20,908.5			
20 WATER PIPES (UNDERGROUND) - REPAIR/PARTIAL REPLACE AS NEEDED	ALLOW	1	\$7,000.00	\$7,000.00	20	1	11											
21 POOL PUMP - REPLACE	Ea.	1	\$1,400.00	\$1,400.00	5	2	5			\$1,996.1					\$2,314.0			
22 SAND FILTERS - REPLACE	Ea.	1	\$2,300.00	\$2,300.00	5	2	5			\$3,279.3					\$3,801.5			
23 POOL LIGHTING - REPLACE	ALLOW	1	\$6,000.00	\$6,000.00	10	2	5			\$8,554.6								
24 ELEVATOR CABS - REMODEL	Ea.	2	\$13,000.00	\$26,000.00	12	14	11					\$39,327.3						
25 ELEVATORS - UPGRADE/MODERNIZE	Ea.	2	\$136,500.00	\$273,000.00	25	2	11											
26 EMERGENCY GENERATOR - REBUILD MOTOR/REPAIR	ALLOW	1	\$28,000.00	\$28,000.00	20	1	11											
27 ROLL-UP DOORS & CONTROLS (PARKING DECK) - REPAIR	ALLOW	1	\$3,000.00	\$3,000.00	5	5	10	\$4,031.7					\$4,673.9					\$5,418.3
28 ROLL-UP DOORS & CONTROLS (PARKING DECK) - REPLACE 2	Ea.	2	\$16,000.00	\$32,000.00	20	9	10											
29 ROLL-UP DOORS & CONTROLS (PARKING DECK) - REPLACE 1	Ea.	1	\$16,000.00	\$16,000.00	20	20	10											\$28,897.8
30 TRASH COMPACTOR ROOM - PRESSURIZATION FAN	Ea.	1	\$6,440.00	\$6,440.00	12	3	11						\$10,033.3					
31 TRASH COMPACTOR - REPLACE MOTOR	L.S.	1	\$2,875.00	\$2,875.00	8	1	11								\$4,751.9			
32																		
33																		
34																		
35																		
36																		
37																		
38																		
39																		
40								002.00-	264.666	0407.000	040.255	020.225	005.261	000.050	0.50 10-	05004	005.050	04.84.066
TOTAL ELECTRICAL/MECHANICAL/PLUMBING ITEMS								\$93,805	\$61,668	\$125,039	\$18,357	\$39,327	\$85,361	\$20,059	\$52,437	\$70,844	\$25,952	\$154,964



		T							2016	2015	2010	20.40	2050	2054	2052	2052	40 170 707 11
COMPONENT DESCRIPTION (BUTTORY)			IDUE	TOTAL	ESTIMATED	ESTIMATED		2045	2046	2047	2048	2049	2050	2051	2052	2053	30 YR TOTAL
COMPONENT DESCRIPTION/INVENTORY	I D HTTC	UNIT	UNIT	TOTAL	USEFUL	REMAINING	NOTEC										
ELECTRICAL MECHANICAL DI UMBINO ITEMS	UNITS	QUANTITY	COST	COST	LIFE	LIFE	NOTES										
ELECTRICAL/MECHANICAL/PLUMBING ITEMS		1	612 500 00	612 500 00	2	,	- 11	002.052.7		624 ((0.0		026 172 2		007.766.1		020 457 1	6201 541
1 ELECTRICAL PANELS - REPAIR	ALLOW	I 1	\$12,500.00	\$12,500.00	25	1	11	\$23,253.7		\$24,669.8		\$26,172.2		\$27,766.1		\$29,457.1	\$301,741
2 ELECTRICAL PANELBOARDS AND SWITHCES - REPLACE	ALLOW	1	\$287,500.00	\$287,500.00	25	3	11	022 000 1									\$333,291
3 COMMON EXTERIOR LIGHTING - REPAIR/PARTIAL REPLACE	ALLOW	I 1	\$17,250.00	\$17,250.00	10	10	11	\$32,090.1									\$73,736
4 COMMON INTERIOR LIGHTING - REPAIR/PARTIAL REPLACE	ALLOW	l l	\$30,000.00	\$30,000.00	10	10	11										\$94,501
5 SECURITY SYSTEM/CAMERAS - UPGRADE/REPLACE	L.S.	1 1	\$30,000.00	\$30,000.00	10	10	11										\$94,501
6 FIRE ALARM SYSTEM/PANELS - UPGRADE/REPLACE 7 FIRE SPRINKLER REPAIRS	L.S.	1	\$4,100.00	\$4,100.00 \$6,800.00	15	0	11										\$10,488
	ALLOW	1	\$6,800.00		10	10	11							Φ5 100 O			\$21,420
8 JOCKEY PUMP - REPLACE	ALLOW	I 1	\$2,300.00	\$2,300.00	8	3	11							\$5,109.0			\$14,839
9 FIRE PUMP - REPAIR	ALLOW	l 1	\$75,000.00	\$75,000.00	22	12	11										\$106,932
10 PLUMBING FIXTURES - REPAIR/PARTIAL REPLACE	ALLOW	l	\$12,500.00	\$12,500.00	15	1	11				004.501.5						\$32,934
11 ROOFTOP HVAC SYSTEM #1 (15 TON) - REPLACE	ALLOW	l l	\$41,613.41	\$41,613.41	15	9	11				\$84,591.5						\$138,888
12 ROOFTOP HVAC SYSTEM #2 (15 TON) - REPLACE	ALLOW	l	\$41,613.41	\$41,613.41	15	3	11										\$116,316
13 SPLIT SYSTEM HVAC (CLUB ROOM) - REPLACE	ALLOW	l l	\$5,750.00	\$5,750.00	15	15	11										\$8,958
14 SPLIT SYSTEM HVAC (FITNESS CENTER) - REPLACE	ALLOW	l	\$5,750.00	\$5,750.00	15	15	11										\$8,958
15 SPLIT SYSTEM HVAC (LOBBY) - REPLACE	ALLOW	1	\$5,750.00	\$5,750.00	15	15	11										\$8,958
16 STAIR PRESURRIZATION FANS - REPLACE MOTORS	Ea.	2	\$5,750.00	\$11,500.00	15	0	11										\$29,417
17 CLUBROOM WATER HEATER (30 GALLON) - REPLACE	Ea.	1	\$3,000.00	\$3,000.00	12	0	11				\$6,098.4						\$13,376
18 WATER PIPING - REPAIR/PARTIAL REPLACE	ALLOW	1	\$12,500.00	\$12,500.00	10	1	11	\$23,253.7									\$53,432
19 UNDERGROUND SEWER LINES - REPAIR/PARTIAL REPLACE	ALLOW	1	\$12,650.00	\$12,650.00	15	2	11										\$34,329
20 WATER PIPES (UNDERGROUND) - REPAIR/PARTIAL REPLACE AS NEEDED	ALLOW	1	\$7,000.00	\$7,000.00	20	1	11	\$13,022.1									\$20,232
21 POOL PUMP - REPLACE	Ea.	1	\$1,400.00	\$1,400.00	5	2	5		\$2,682.5					\$3,109.8			\$13,309
22 SAND FILTERS - REPLACE	Ea.	1	\$2,300.00	\$2,300.00	5	2	5		\$4,407.0					\$5,109.0			\$21,866
23 POOL LIGHTING - REPLACE	ALLOW	1	\$6,000.00	\$6,000.00	10	2	5		\$11,496.6								\$26,417
24 ELEVATOR CABS - REMODEL	Ea.	2	\$13,000.00	\$26,000.00	12	14	11						\$56,071.4				\$95,399
25 ELEVATORS - UPGRADE/MODERNIZE	Ea.	2	\$136,500.00	\$273,000.00	25	2	11							\$606,411.9			\$896,038
26 EMERGENCY GENERATOR - REBUILD MOTOR/REPAIR	ALLOW	1	\$28,000.00	\$28,000.00	20	1	11	\$52,088.2									\$80,928
27 ROLL-UP DOORS & CONTROLS (PARKING DECK) - REPAIR	ALLOW	1	\$3,000.00	\$3,000.00	5	5	10					\$6,281.3					\$23,883
28 ROLL-UP DOORS & CONTROLS (PARKING DECK) - REPLACE 2	Ea.	2	\$16,000.00	\$32,000.00	20	9	10									\$75,410.1	\$117,163
29 ROLL-UP DOORS & CONTROLS (PARKING DECK) - REPLACE 1	Ea.	1	\$16,000.00	\$16,000.00	20	20	10										\$28,898
30 TRASH COMPACTOR ROOM - PRESSURIZATION FAN	Ea.	1	\$6,440.00	\$6,440.00	12	3	11							\$14,305.1			\$31,376
31 TRASH COMPACTOR - REPLACE MOTOR	L.S.	1	\$2,875.00	\$2,875.00	8	1	11					\$6,019.6					\$17,484
32																	
33																	
34																	
35																	
36																	
37																	
38																	
39																	
40																	
TOTAL ELECTRICAL/MECHANICAL/PLUMBING ITEMS								\$143,708	\$18,586	\$24,670	\$90,690	\$38,473	\$56,071	\$661,811	\$0	\$104,867	\$2,870,005

FULLY FUNDED BALANCE	First Repla	cement		Second Re	placement		Third Repl	lacement		Fourth Rep	lacement		Fifth Replace	ment	
SITEWORK MAINTENANCE ITEMS		Adjusted	Annual		Adjusted	Annual		Adjusted	Annual	î	Adjusted	Annual	1	Adjusted	Annual
DESCRIPTION		Cost if	Funding		Cost if	Funding		Cost if	Funding		Cost if	Funding		Cost if	Funding
SCHEDULE I	Yr	Inflation is	Thru Yr	Yr	Inflation is		Yr	Inflation is	Thru Yr	Yr	Inflation is	Thru Yr	Yr	Inflation is	Thru Yr
	Replaced	3.00%	Replaced	Replaced	3.00%	Replaced		3.00%			3.00%	Replaced	Replaced	3.00%	Replaced
1 CHAIN LINK FENCING - REPAIR/PARTIAL REPLACE	2024	\$3,500	\$3500	2034	\$4,704	\$470	2044	\$6,321	\$632	2054			2064		
2 LANDSCAPING - UPGRADE	2027	\$43,709	\$10927	2037	\$58,741	\$5874	2047	\$78,943	\$7894	2057			2067		
3 METAL RAILINGS - CLEAN/REPAIR/PAINT	2031	\$8,302	\$1038	2038	\$10,210	\$1459	2045	\$12,557	\$1794	2052	\$15,444	\$2206	2059		
4 ENTRY TILES/STAIRS - REPAIR/REPL. CRACKED/SETTLED SECTIONS	2024	\$11,500	\$11500	2034	\$15,455	\$1546	2044	\$20,770	\$2077	2054			2064		
5 DRAINAGE/SLOPE EROSION/STORM SYSTEM - REPAIR/MAINTAIN	2025	\$9,528	\$4764	2033	\$12,069	\$1509	2041	\$15,289	\$1911	2049	\$19,367	\$2421	2057		
6 SWIMMING POOL SURFACE - RESURFACE/REP. TILES	2031	\$49,195	\$6149	2041	\$66,114	\$6611	2051	\$88,852	\$8885	2061			2071		
7 SWIMMING POOL DECK - REPAIR/SEAL CRACKS	2025	\$8,240	\$4120	2031	\$9,839	\$1640	2037	\$11,748	\$1958	2043	\$14,028	\$2338	2049	\$16,750.22	\$2792
8 SWIMMING POOL DECK - PARTIAL REPLACEMENT	2032	\$19,002	\$2111	2047	\$29,604	\$1974	2062			2077			2092		
9 SWIMMING POOL FURNITURE - PARTIAL REPLACE	2027	\$14,205	\$3551	2032	\$16,468	\$3294	2037	\$19,091	\$3818	2042	\$22,132	\$4426	2047	\$25,656.62	\$5131
10	2024	0		2024	0		2024	0		2024	0		2024	0	
11	2024	0		2024	0		2024	0		2024	0		2024	0	
12	2024	0		2024	0		2024	0		2024	0		2024	0	
13	2024	0		2024	0		2024	0		2024	0		2024	0	
14	2024	0		2024	0		2024	0		2024	0		2024	0	
15	2024	0		2024	0		2024	0		2024	0		2024	0	
16	2024	0		2024	0		2024	0		2024	0		2024	0	
17	2024	0		2024	0		2024	0		2024	0		2024	0	
18	2024	0		2024	0		2024	0		2024	0		2024	0	
19	2024	0		2024	0		2024	0		2024	0		2024	0	
20	2024	0		2024	0		2024	0		2024	0		2024	0	
21	2024	0		2024	0		2024	0		2024	0		2024	0	
22	2024	0		2024	0		2024	0		2024	0		2024	0	
23	2024	0		2024	0		2024	0		2024	0		2024	0	
24	2024	0		2024	0		2024	0		2024	0		2024	0	
25	2024	0		2024	0		2024	0		2024	0		2024	0	
26	2024	0		2024	0		2024	0		2024	0		2024	0	
27	2024	0		2024	0		2024	0		2024	0		2024	0	
28	2024	0		2024	0		2024	0		2024	0		2024	0	
29	2024	0		2024	0		2024	0		2024	0		2024	0	
30	2024	0		2024	0		2024	0		2024	0		2024	0	
31	2024	0		2024	0		2024	0		2024	0		2024	0	
32	2024	0		2024	0		2024	0		2024	0		2024	0	
33	2024	0		2024	0		2024	0		2024	0		2024	0	
34	2024	0		2024	0		2024	0		2024	0		2024	0	
35	2024	0		2024	0		2024	0		2024	0		2024	0	
36	2024	0		2024	0		2024	0		2024	0		2024	0	
37	2024	0		2024	0		2024	0		2024	0		2024	0	
38	2024	0		2024	0		2024	0		2024	0		2024	0	
39	2024	0		2024	0		2024	0		2024	0		2024	0	
40	2024	0		2024	0		2024	0		2024	0		2024	0	

FULLY FUNDED BALANCE	First Repla	cement		Second Re	placement		Third Repl	acement		Fourth Ren	lacement		Fifth Replace	ment	
EXTERIOR/INTERIOR BUILDING MAINTENAL	NCE ITEMS	Adjusted	Annual		Adjusted	Annual	1	Adjusted	Annual		Adjusted	Annual	-	Adjusted	Annual
DESCRIPTION		Cost if	Funding		Cost if	Funding		Cost if	Funding		Cost if	Funding		Cost if	Funding
SCHEDULE II	Yr	Inflation is	Thru Yr	Yr	Inflation is		Yr	Inflation is	Thru Yr	Yr	Inflation is	Thru Yr	Yr	Inflation is	Thru Yr
SCHEDOLE II	Replaced	3.00%	Replaced	Replaced	3.00%	Replaced		3.00%			3.00%	Replaced	Replaced	3.00%	Replaced
1 BALCONIES & RAILINGS (Phase I) - RESTORATION (PAINT		\$199,449	\$66483	2038	\$284,367	\$23697	2050	\$405,439	\$33787	2062	3.0070	першеец	2074	3.0070	першеец
2 BALCONIES & RAILINGS (Phase II) - RESTORATION (PAIN'		\$205,433	\$51358	2039	\$292,898	\$24408	2051	\$417,602	\$34800	2063			2075		
3 BALCONIES & RAILINGS (Phase III) - RESTORATION (PAIN		\$211,596	\$42319	2040	\$301,685	\$25140	2052	\$430,130	\$35844	2064			2076		
4 EXTERIOR SURFACES (Phase I) - CLEAN/REPAIR/SEAL/PAI	/	\$103,000	\$51500	2035	\$138,423	\$13842	2045	\$186,029	\$18603	2055			2065		
5 EXTERIOR SURFACES (Phase II) - CLEAN/REPAIR/SEAL/PA		\$199,449	\$66483	2036	\$268,043	\$26804	2046	\$360,227	\$36023	2056			2066		
6 EXTERIOR SURFACES (Phase III) - CLEAN/REPAIR/SEAL/PA		\$205,433	\$51358	2037	\$276,084	\$27608	2047	\$371,034	\$37103	2057			2067		
7 METAL SUPPORTS FOR HVAC - PAINT/REPAIR/PARTIAL I		\$33,100	\$33100	2030	\$39,523	\$6587	2036	\$47,193	\$7865	2042	\$56,351	\$9392	2048	\$67,285	\$11214
8 TPO ROOF - REPLACE	2041	\$694,196	\$38566	2061	407,000	40007	2081	4,	4.000	2101		4,,,,	2121	00.,=00	
9 TPO ROOF REPAIRS	2027	\$25,816	\$6454	2033	\$30,825	\$5138	2039	\$36,807	\$6134	2045	\$43,949	\$7325	2051	\$52,478	\$8746
10 METAL SEAM ROOF - REPAIR/SEAL/PAINT	2031	\$18,448	\$2306	2051	\$33,319	\$1666	2071	400,000	4010	2091	4 10,7 12	4,020	2111	40-,	
11 TOP FLOOR PATIO - REPLACE TILE/TPO ROOF	2041	\$133,054	\$7392	2061	400,017		2081			2101			2121		
12 TOP FLOOR PATIO - REPAIR/SEAL TILES/ROOF	2027	\$8,195	\$2049	2033	\$9,786	\$1631	2039	\$11,685	\$1947	2045	\$13,952	\$2325	2051	\$16,660	\$2777
13 TOP FLOOR PATIO FURNITURE - PARTIAL REPLACE	2024	\$5,750	\$5750	2034	\$7,728	\$773	2044	\$10,385	\$1039	2054	410,700	4-0-0	2064	410,000	
14 EXTERIOR STAIRS/RAILING - REPAIR/PAINT/SEAL	2032	\$15,835	\$1759	2040	\$20,059	\$2507	2048	\$25,410	\$3176	2056			2064		
15 PARKING GARAGE - RECAULK/REGROUT/SEAL	2025	\$29,613	\$14806	2033	\$37,512	\$4689	2041	\$47,519	\$5940	2049	\$60,196	\$7525	2057		
16 PARKING GARAGE LEVELS - PAINTING/COATING	2026	\$13,261	\$4420	2031	\$15,373	\$3075	2036	\$17,822	\$3564	2041	\$20,661	\$4132	2046	\$23,951	\$4790
17 CLUBROOM RENOVATE - RENOVATE	2030	\$75,524	\$10789	2042	\$107,679	\$8973	2054	/	,	2066	,		2078	// .	
18 CLUBROOM BATHROOMS - REMODEL	2032	\$23,309	\$2590	2040	\$29,527	\$3691	2048	\$37,403	\$4675	2056			2064		
19 CLUB ROOM PANTRY/KITCHEN APPLIANCES - REPLACE	2033	\$7,502	\$750	2048	\$11,689	\$779	2063	40.,	4.0.0	2078			2093		
20 CLUB ROOM PANTRY/KITCHEN CABINETS - REPLACE	2024	\$34,500	\$34500	2049	\$72,235	\$2889	2074			2099			2124		
21 COMMON AREA DOORS & WINDOWS - REPAIR/PARTIAL		\$18,546	\$1686	2044	\$24,924	\$2492	2054			2064			2074		
22 CORRIDOR AND ELEV. LOBBY FINISHES - REMODEL/PAI		\$118,656	\$19776	2039	\$159,464	\$15946	2049	\$214,307	\$21431	2059			2069		
23 CORRIDOR CARPET (FLOORS 2-14) - REPLACE 50%	2026	\$36,601	\$12200	2036	\$49,189	\$4919	2046	\$66,106	\$6611	2056			2066		
24 CORRIDOR CARPET (FLOORS 2-14) - REPLACE 50%	2027	\$37,699	\$9425	2037	\$50,664	\$5066	2047	\$68,089	\$6809	2057			2067		
25 CORRIDOR ELEVATOR LOBBY FURNITURE - PARTIAL RE		\$41,458	\$20729	2032	\$50,987	\$7284	2039	\$62,708	\$8958	2046	\$77,123	\$11018	2053	\$94,852	\$13550
26 LOBBY - REMODEL	2024	\$150,000	\$150000	2044	\$270,917	\$13546	2064	40-,, 00	40,00	2084	477,722	411010	2104	47 1,000	4.000
27 LOBBY TILE FINISHES - REPAIR/PARTIAL REPLACE	2039	\$8,958	\$560	2054	, ,		2069			2084			2099		
28 FITNESS ROOM EQUIPMENT - PARTIAL REPLACE	2024	\$5,000	\$5000	2029	\$5,796	\$1159	2034	\$6,720	\$1344	2039	\$7,790	\$1558	2044	\$9,031	\$1806
29 FITNESS ROOM FLOOR(CARPET) - REPLACE FLOOR	2034	\$7,728	\$703	2044	\$10,385	\$1039	2054			2064			2074		
30 LOBBY DESK AND RECEPTION - REMODEL	2039	\$21,500	\$1344	2054			2069			2084			2099		
31 LOBBY/GALLERY FF&E - REPLACE	2032	\$21,852	\$2428	2040	\$27,681	\$3460	2048	\$35,066	\$4383	2056			2064		
32 MAILBOXES - REPLACE	2034	\$16,799	\$1527	2064			2094			2124			2154		
33 MAILROOM (LOBBY) - REMODEL	2031	\$1,845	\$231	2041	\$2,479	\$248	2051	\$3,332	\$333	2061			2071		
34 OFFICE EQUIPMENT - REPLACE	2029	\$6,666	\$1111	2034	\$7,728	\$1546	2039	\$8,958	\$1792	2044	\$10,385	\$2077	2049	\$12,039	\$2408
35 INTERIOR STAIRS AND RAILINGS - REPAIR/PAINT	2026	\$13,261	\$4420	2038	\$18,907	\$1576	2050	\$26,957	\$2246	2062	,		2074		
36 UNIT SIGNAGE AND HARDWARE - REPLACE	2025	\$50,985	\$25493	2055	,		2085	,		2115			2145		
37 OUTDOOR LOGO CHANGE	2025	\$3,605	\$1803	2045	\$6,511	\$326	2065			2085			2105		
38	2024	0		2024	0		2024	0		2024	0		2024	0	
39	2024	0		2024	0		2024	0		2024	0		2024	0	
40	2024	0		2024	0		2024	0		2024	0		2024	0	

FULLY FUNDED BALANCE	First Repla	cement		Second Re	placement		Third Repl	acement		Fourth Rep	lacement		Fifth Replace	ment	
ELECTRICAL/MECHANICAL/PLUMBING MAINTENANCE ITEMS		Adjusted	Annual		Adjusted	Annual		Adjusted	Annual	1	Adjusted	Annual	1	Adjusted	Annual
DESCRIPTION		Cost if	Funding		Cost if	Funding		Cost if	Funding		Cost if	Funding		Cost if	Funding
SCHEDULE III	Yr	Inflation is	Thru Yr	Yr	Inflation is	_	Yr	Inflation is	Thru Yr	Yr	Inflation is	Thru Yr	Yr	Inflation is	Thru Yr
Seniebone in	Replaced	3.00%	Replaced	Replaced	3.00%	Replaced		3.00%		Replaced	3.00%	Replaced	Replaced	3.00%	Replaced
1 ELECTRICAL PANELS - REPAIR	2025	\$12,875	\$6438	2027	\$13,659	\$6830	2029	\$14,491	\$7245	2031	\$15,373	\$7687	2033	\$16,310	\$8155
2 ELECTRICAL PANELBOARDS AND SWITHCES - REPLACE	2029	\$333,291	\$55549	2054	, ,,,,,,,		2079			2104			2129		• • • • • • • • • • • • • • • • • • • •
3 COMMON EXTERIOR LIGHTING - REPAIR/PARTIAL REPLACE	2025	\$17,768	\$8884	2035	\$23,878	\$2388	2045	\$32,090	\$3209	2055			2065		
4 COMMON INTERIOR LIGHTING - REPAIR/PARTIAL REPLACE	2034	\$40,317	\$3665	2044	\$54,183	\$5418	2054		40-07	2064			2074		
5 SECURITY SYSTEM/CAMERAS - UPGRADE/REPLACE	2034	\$40,317	\$3665	2044	\$54,183	\$5418	2054			2064			2074		
6 FIRE ALARM SYSTEM/PANELS - UPGRADE/REPLACE	2024	\$4,100	\$4100	2039	\$6,388	\$426	2054			2069			2084		
7 FIRE SPRINKLER REPAIRS	2034	\$9,139	\$831	2044	\$12,282	\$1228	2054			2064			2074		
8 JOCKEY PUMP - REPLACE	2027	\$2,513	\$628	2035	\$3,184	\$398	2043	\$4,033	\$504	2051	\$5,109	\$639	2059		
9 FIRE PUMP - REPAIR	2036	\$106,932	\$8226	2058	40,101	44.0	2080	4 1,000	4001	2102	40,000	4000	2124		
10 PLUMBING FIXTURES - REPAIR/PARTIAL REPLACE	2025	\$12,875	\$6438	2040	\$20,059	\$1337	2055			2070			2085		
11 ROOFTOP HVAC SYSTEM #1 (15 TON) - REPLACE	2033	\$54,296	\$5430	2048	\$84,591	\$5639	2063			2078			2093		
12 ROOFTOP HVAC SYSTEM #2 (15 TON) - REPLACE	2027	\$45,472	\$11368	2042	\$70,844	\$4723	2057			2072			2087		
13 SPLIT SYSTEM HVAC (CLUB ROOM) - REPLACE	2039	\$8,958	\$560	2054			2069			2084			2099		
14 SPLIT SYSTEM HVAC (FITNESS CENTER) - REPLACE	2039	\$8,958	\$560	2054			2069			2084			2099		
15 SPLIT SYSTEM HVAC (LOBBY) - REPLACE	2039	\$8,958	\$560	2054			2069			2084			2099		
16 STAIR PRESURRIZATION FANS - REPLACE MOTORS	2024	\$11,500	\$11500	2039	\$17,917	\$1194	2054			2069			2084		
17 CLUBROOM WATER HEATER (30 GALLON) - REPLACE	2024	\$3,000	\$3000	2036	\$4,277	\$356	2048	\$6,098	\$508	2060			2072		
18 WATER PIPING - REPAIR/PARTIAL REPLACE	2025	\$12,875	\$6438	2035	\$17,303	\$1730	2045	\$23,254	\$2325	2055			2065		
19 UNDERGROUND SEWER LINES - REPAIR/PARTIAL REPLACE	2026	\$13,420	\$4473	2041	\$20,909	\$1394	2056			2071			2086		
20 WATER PIPES (UNDERGROUND) - REPAIR/PARTIAL REPLACE AS NEEDED	2025	\$7,210	\$3605	2045	\$13,022	\$651	2065			2085			2105		
21 POOL PUMP - REPLACE	2026	\$1,485	\$495	2031	\$1,722	\$344	2036	\$1,996	\$399	2041	\$2,314	\$463	2046	\$2,683	\$537
22 SAND FILTERS - REPLACE	2026	\$2,440	\$813	2031	\$2,829	\$566	2036	\$3,279	\$656	2041	\$3,802	\$760	2046	\$4,407	\$881
23 POOL LIGHTING - REPLACE	2026	\$6,365	\$2122	2036	\$8,555	\$855	2046	\$11,497	\$1150	2056			2066	,	
24 ELEVATOR CABS - REMODEL	2038	\$39,327	\$2622	2050	\$56,071	\$4673	2062			2074			2086		
25 ELEVATORS - UPGRADE/MODERNIZE	2026	\$289,626	\$96542	2051	\$606,412	\$24256	2076			2101			2126		
26 EMERGENCY GENERATOR - REBUILD MOTOR/REPAIR	2025	\$28,840	\$14420	2045	\$52,088	\$2604	2065			2085			2105		
27 ROLL-UP DOORS & CONTROLS (PARKING DECK) - REPAIR	2029	\$3,478	\$580	2034	\$4,032	\$806	2039	\$4,674	\$935	2044	\$5,418	\$1084	2049	\$6,281	\$1256
28 ROLL-UP DOORS & CONTROLS (PARKING DECK) - REPLACE 2	2033	\$41,753	\$4175	2053	\$75,410	\$3771	2073			2093			2113		
29 ROLL-UP DOORS & CONTROLS (PARKING DECK) - REPLACE 1	2044	\$28,898	\$1376	2064			2084			2104			2124		
30 TRASH COMPACTOR ROOM - PRESSURIZATION FAN	2027	\$7,037	\$1759	2039	\$10,033	\$836	2051	\$14,305	\$1192	2063			2075		
31 TRASH COMPACTOR - REPLACE MOTOR	2025	\$2,961	\$1481	2033	\$3,751	\$469	2041	\$4,752	\$594	2049	\$6,020	\$752	2057		
32	2024	0		2024	0		2024	0		2024	0		2024	0	
33	2024	0		2024	0		2024	0		2024	0		2024	0	
34	2024	0		2024	0		2024	0		2024	0		2024	0	
35	2024	0		2024	0		2024	0		2024	0		2024	0	
36	2024	0		2024	0		2024	0		2024	0		2024	0	
37	2024	0		2024	0		2024	0		2024	0		2024	0	
38	2024	0		2024	0		2024	0		2024	0		2024	0	
39	2024	0		2024	0		2024	0		2024	0		2024	0	
40	2024	0		2024	0		2024	0		2024	0		2024	0	

PARC VUE MIDTOWN COST AND FUNDING RECAP RECOMMENDED FUNDING

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Beginning Reserve Fund Balance	\$547,472	\$512,711	\$401,454	\$108,425	\$6,322	\$156,952	\$47,055	\$309,678	\$577,209	\$833,250	\$1,035,898	\$1,285,188	\$1,526,740	\$1,474,247	\$1,501,789
Recommended Annual Funding	\$212,000	\$216,000	\$465,000	\$495,000	\$355,000	\$362,100	\$369,342	\$376,729	\$384,263	\$391,949	\$399,788	\$407,783	\$415,939	\$424,258	\$432,743
Annual Interest	\$15,189	\$14,574	\$17,329	\$12,068	\$7,226	\$10,381	\$8,328	\$13,728	\$19,229	\$24,504	\$28,714	\$33,859	\$38,854	\$37,970	\$38,691
Capital Expenditures	\$261,950	\$341,831	\$775,359	\$609,172	\$211,596	\$482,379	\$115,047	\$122,926	\$147,452	\$213,805	\$179,211	\$200,091	\$507,286	\$434,686	\$352,812
Ending Reserve Balance	\$512,711	\$401,454	\$108,425	\$6,322	\$156,952	\$47,055	\$309,678	\$577,209	\$833,250	\$1,035,898	\$1,285,188	\$1,526,740	\$1,474,247	\$1,501,789	\$1,620,411

Inflation Rate: 3.00% Interest Rate: 2.00%

TOTAL UNITS: 135

ANNUAL CONTRIBUTION PER UNIT MONTHLY CONTRIBUTION PER UNIT

	\$1,570	\$1,600	\$3,444	\$3,667	\$2,630	\$2,682	\$2,736	\$2,791	\$2,846	\$2,903	\$2,961	\$3,021	\$3,081	\$3,143	\$3,206
ſ	\$130.86	\$133.33	\$287.04	\$305.56	\$219.14	\$223.52	\$227.99	\$232.55	\$237.20	\$241.94	\$246.78	\$251.72	\$256.75	\$261.89	\$267.13

PARC VUE MIDTOWN COST AND FUNDING RECAP RECOMMENDED FUNDING

	16	17	18	19	20	21	22	23	24	25	26	27	28	29	
Beginning Reserve Fund Balance	\$1,620,411	\$1,406,915	\$1,495,274	\$961,845	\$1,201,860	\$1,673,257	\$1,685,724	\$1,819,759	\$1,827,329	\$1,793,390	\$2,099,776	\$2,246,758	\$2,363,024	\$1,679,460	
Recommended Annual Funding	\$441,398	\$450,226	\$459,230	\$468,415	\$477,783	\$487,339	\$497,086	\$507,027	\$517,168	\$527,511	\$538,062	\$548,823	\$559,799	\$570,995	
Annual Interest	\$41,236	\$37,143	\$39,090	\$28,605	\$33,593	\$43,212	\$43,656	\$46,536	\$46,890	\$46,418	\$52,757	\$55,912	\$58,456	\$45,009	
Capital Expenditures	\$696,129	\$399,010	\$1,031,749	\$257,005	\$39,980	\$518,083	\$406,707	\$545,994	\$597,997	\$267,543	\$443,837	\$488,468	\$1,301,820	\$475,317	
Ending Reserve Balance	\$1,406,915	\$1,495,274	\$961,845	\$1,201,860	\$1,673,257	\$1,685,724	\$1,819,759	\$1,827,329	\$1,793,390	\$2,099,776	\$2,246,758	\$2,363,024	\$1,679,460	\$1,820,148	

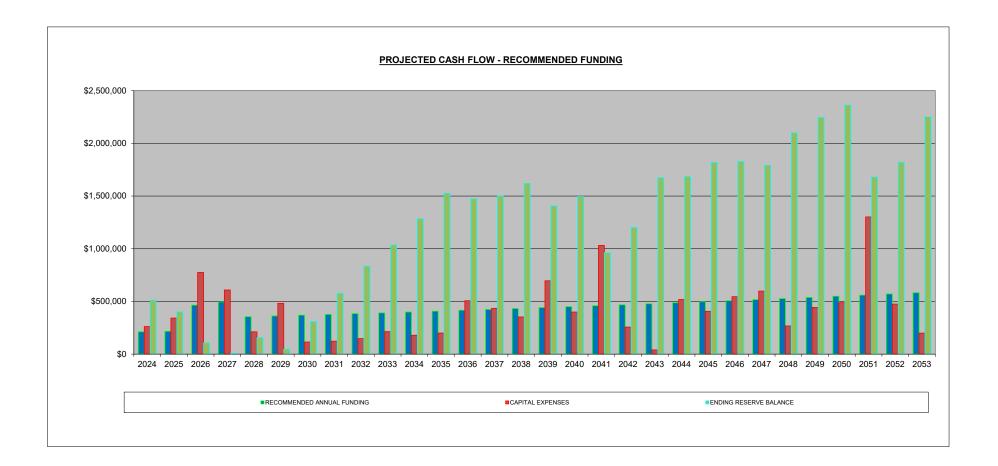
Inflation Rate: 3.00%
Interest Rate: 2.00%

TOTAL UNITS: 135

ANNUAL CONTRIBUTION PER UNIT MONTHLY CONTRIBUTION PER UNIT

\$3,270	\$3,335	\$3,402	\$3,470	\$3,539	\$3,610	\$3,682	\$3,756	\$3,831	\$3,907	\$3,986	\$4,065	\$4,147	\$4,230	\$4,314
\$272.47	\$277.92	\$283.48	\$289.15	\$294.93	\$300.83	\$306.84	\$312.98	\$319.24	\$325.62	\$332.14	\$338.78	\$345.56	\$352.47	\$359.52

\$1,820,148 \$582,415 \$48,051 \$199,719 \$2,250,895



PARC VUE MIDTOWN COST AND FUNDING RECAP EXISTING FUNDING

Beginning Reserve Fund Balance
Existing Annual Funding
Annual Interest
Capital Expenditures
Ending Reserve Balance

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
\$547,472	\$512,711	\$397,374	-\$153,797	-\$549,805	-\$556,156	-\$833,418	-\$748,893	-\$670,557	-\$615,180	-\$625,048	-\$600,521	-\$596,382	-\$899,355	-\$1,135,788
\$212,000	\$212,000	\$212,000	\$212,000	\$212,000	\$212,000	\$212,000	\$212,000	\$212,000	\$212,000	\$212,000	\$212,000	\$212,000	\$212,000	\$212,000
\$15,189	\$14,494	\$12,187	\$1,164	-\$6,756	-\$6,883	-\$12,428	-\$10,738	-\$9,171	-\$8,064	-\$8,261	-\$7,770	-\$7,688	-\$13,747	-\$18,476
\$261,950	\$341,831	\$775,359	\$609,172	\$211,596	\$482,379	\$115,047	\$122,926	\$147,452	\$213,805	\$179,211	\$200,091	\$507,286	\$434,686	\$352,812
\$512,711	\$397,374	-\$153,797	-\$549,805	-\$556,156	-\$833,418	-\$748,893	-\$670,557	-\$615,180	-\$625,048	-\$600,521	-\$596,382	-\$899,355	-\$1,135,788	-\$1,295,076

Inflation Rate: 3.00%
Interest Rate: 2.00%

TOTAL UNITS: 135

PROJECTED ANNUAL CONTRIBUTION PER UNIT PROJECTED MONTHLY CONTRIBUTION PER UNIT

\$1,5	10 \$1,570	\$1,570	\$1,570	\$1,570	\$1,570	\$1,570	\$1,570	\$1,570	\$1,570	\$1,570	\$1,570	\$1,570	\$1,570	\$1,570
\$130.	\$130.86	\$130.86	\$130.86	\$130.86	\$130.86	\$130.86	\$130.86	\$130.86	\$130.86	\$130.86	\$130.86	\$130.86	\$130.86	\$130.86

PARC VUE MIDTOWN COST AND FUNDING RECAP EXISTING FUNDING

Beginning Reserve Fund Balance
Existing Annual Funding
Annual Interest
Capital Expenditures
Ending Reserve Balance

16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 -\$1,295,076 -\$1,800,867 -\$2,019,654 -\$2,875,556 -\$2,973,832 -\$2,857,049 -\$3,216,033 -\$3,470,821 -\$3,869,991 -\$4,329,147 -\$4,467,033 -\$4,783,971 -\$5,151,878 -\$6,340,495 -\$6,726,382 \$212,000 \$212,000 \$212,000 \$212,000 \$212,000 \$212,000 \$212,000 \$212,000 \$212,000 \$212,000 \$212,000 \$212,000 \$212,000 \$212,000 \$212,000 -\$82,343 -\$21,662 -\$36,153 -\$53,271 -\$55,237 -\$52,901 -\$73,160 -\$85,101 -\$98,798 -\$122,570 -\$130,288 -\$31,777 -\$60,081 -\$65,176 -\$91,439 \$696,129 \$399,010 \$1,031,749 \$257,005 \$39,980 \$518,083 \$406,707 \$545,994 \$597,997 \$267,543 \$443,837 \$488,468 \$1,301,820 \$475,317 \$199,719 -\$2,019,65 -\$2,875,556 -\$6,726,382 -\$6,844,38 -\$1,800,867 -\$6,340,495

2046

2047

2048

2049

2050

2051

2052

2053

2045

Inflation Rate: 3.00% Interest Rate: 2.00%

2039

2040

2041

2042

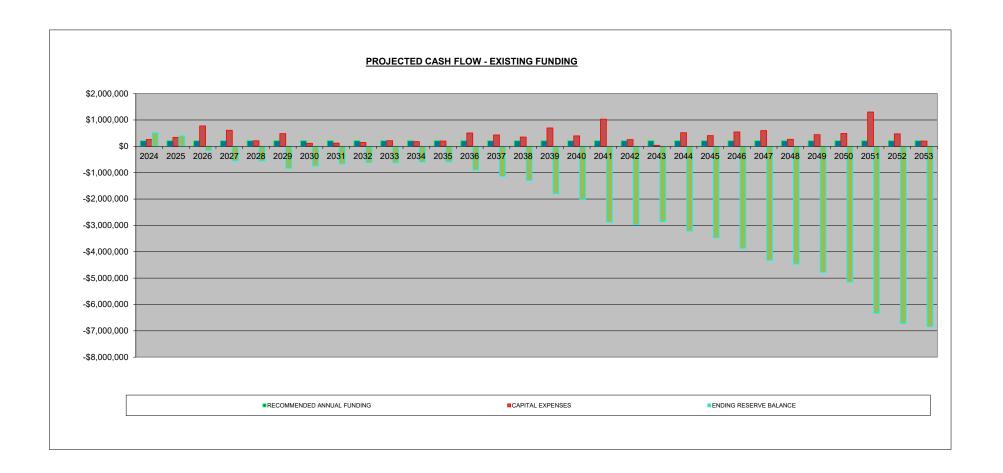
2043

2044

TOTAL UNITS: 135

PROJECTED ANNUAL CONTRIBUTION PER UNIT PROJECTED MONTHLY CONTRIBUTION PER UNIT

\$1,570	\$1,570	\$1,570	\$1,570	\$1,570	\$1,570	\$1,570	\$1,570	\$1,570	\$1,570	\$1,570	\$1,570	\$1,570	\$1,570	\$1,570
. ,	. ,	. ,	. ,	\$1,570	¥)- · ·	. ,	. ,	. ,	. ,	. ,	. ,	. ,	. /	\$1,570
\$130.86	\$130.86	\$130.86	\$130.86	\$130.86	\$130.86	\$130.86	\$130.86	\$130.86	\$130.86	\$130.86	\$130.86	\$130.86	\$130.86	\$130.86



PARC VUE MIDTOWN ITEMIZED PROJECTED COST BY YEAR

	WIZED I ROJECTED COST BT TEAR	
	uding Capital Improvements)	
	IN LINK FENCING - REPAIR/PARTIAL REPLACE	\$3,500
	RY TILES/STAIRS - REPAIR/REPL. CRACKED/SETTLED SECTIONS	\$11,500
	AL SUPPORTS FOR HVAC - PAINT/REPAIR/PARTIAL REPLACE	\$33,100
	FLOOR PATIO FURNITURE - PARTIAL REPLACE	\$5,750
	B ROOM PANTRY/KITCHEN CABINETS - REPLACE	\$34,500
	BY - REMODEL	\$150,000
	IESS ROOM EQUIPMENT - PARTIAL REPLACE	\$5,000
FIRE	E ALARM SYSTEM/PANELS - UPGRADE/REPLACE	\$4,100
STA	IR PRESURRIZATION FANS - REPLACE MOTORS	\$11,500
CLU	BROOM WATER HEATER (30 GALLON) - REPLACE	\$3,000
	Total 2024 Expenditures	\$261,950
	INAGE/SLOPE EROSION/STORM SYSTEM - REPAIR/MAINTAIN	\$9,528
SWII	MMING POOL DECK - REPAIR/SEAL CRACKS	\$8,240
EXT	ERIOR SURFACES (Phase I) - CLEAN/REPAIR/SEAL/PAINT	\$103,000
PAR	KING GARAGE - RECAULK/REGROUT/SEAL	\$29,613
COR	RIDOR ELEVATOR LOBBY FURNITURE - PARTIAL REPLACE	\$41,458
UNIT	Γ SIGNAGE AND HARDWARE - REPLACE	\$50,985
OUT	DOOR LOGO CHANGE	\$3,605
ELEC	CTRICAL PANELS - REPAIR	\$12,875
COM	IMON EXTERIOR LIGHTING - REPAIR/PARTIAL REPLACE	\$17,768
PLUI	MBING FIXTURES - REPAIR/PARTIAL REPLACE	\$12,875
WAT	TER PIPING - REPAIR/PARTIAL REPLACE	\$12,875
WAT	TER PIPES (UNDERGROUND) - REPAIR/PARTIAL REPLACE AS NEEDE	\$7,210
EME	RGENCY GENERATOR - REBUILD MOTOR/REPAIR	\$28,840
TRA	SH COMPACTOR - REPLACE MOTOR	\$2,961
	Total 2025 Expenditures	\$341,831
BAL	CONIES & RAILINGS (Phase I) - RESTORATION (PAINT/REPAIR/SEAL)	\$199,449
EXT	ERIOR SURFACES (Phase II) - CLEAN/REPAIR/SEAL/PAINT	\$199,449
PAR	KING GARAGE LEVELS - PAINTING/COATING	\$13,261
COR	RIDOR CARPET (FLOORS 2-14) - REPLACE 50%	\$36,601
INTE	ERIOR STAIRS AND RAILINGS - REPAIR/PAINT	\$13,261
UND	DERGROUND SEWER LINES - REPAIR/PARTIAL REPLACE	\$13,420
POO	L PUMP - REPLACE	\$1,485
SAN	D FILTERS - REPLACE	\$2,440
POO	L LIGHTING - REPLACE	\$6,365
ELE	VATORS - UPGRADE/MODERNIZE	\$289,626
	Total 2026 Expenditures	\$775,359
LAN	DSCAPING - UPGRADE	\$43,709
SWI	MMING POOL FURNITURE - PARTIAL REPLACE	\$14,205
BAL	CONIES & RAILINGS (Phase II) - RESTORATION (PAINT/REPAIR/SEAL	\$205,433
EXT	ERIOR SURFACES (Phase III) - CLEAN/REPAIR/SEAL/PAINT	\$205,433
TPO	ROOF REPAIRS	\$25,816
TOP	FLOOR PATIO - REPAIR/SEAL TILES/ROOF	\$8,195
COR	RIDOR CARPET (FLOORS 2-14) - REPLACE 50%	\$37,699
ELEC	CTRICAL PANELS - REPAIR	\$13,659
JOCI	KEY PUMP - REPLACE	\$2,513
ROO	FTOP HVAC SYSTEM #2 (15 TON) - REPLACE	\$45,472
TRA	SH COMPACTOR ROOM - PRESSURIZATION FAN	\$7,037
	Total 2027 Expenditures	\$609,172
BAL	CONIES & RAILINGS (Phase III) - RESTORATION (PAINT/REPAIR/SEAI	\$211,596

Total 2028 Expenditures	\$211,596
CORRIDOR AND ELEV. LOBBY FINISHES - REMODEL/PAINT	\$118,656
FITNESS ROOM EQUIPMENT - PARTIAL REPLACE	\$5,796
OFFICE EQUIPMENT - REPLACE	\$6,666
ELECTRICAL PANELS - REPAIR	\$14,491
ELECTRICAL PANELBOARDS AND SWITHCES - REPLACE	\$333,291
ROLL-UP DOORS & CONTROLS (PARKING DECK) - REPAIR	\$3,478
Total 2029 Expenditures	\$482,379
METAL SUPPORTS FOR HVAC - PAINT/REPAIR/PARTIAL REPLACE	\$39,523
CLUBROOM RENOVATE - RENOVATE	\$75,524
Total 2030 Expenditures	\$115,047
METAL RAILINGS - CLEAN/REPAIR/PAINT	\$8,302
SWIMMING POOL SURFACE - RESURFACE/REP. TILES	\$49,195
SWIMMING POOL DECK - REPAIR/SEAL CRACKS	\$9,839
METAL SEAM ROOF - REPAIR/SEAL/PAINT	\$18,448
PARKING GARAGE LEVELS - PAINTING/COATING	\$15,373
MAILROOM (LOBBY) - REMODEL	\$1,845
ELECTRICAL PANELS - REPAIR	\$15,373
POOL PUMP - REPLACE	\$1,722
SAND FILTERS - REPLACE	\$2,829
Total 2031 Expenditures	\$122,926
SWIMMING POOL DECK - PARTIAL REPLACEMENT	\$19,002
SWIMMING POOL FURNITURE - PARTIAL REPLACE	\$16,468
EXTERIOR STAIRS/RAILING - REPAIR/PAINT/SEAL	\$15,835
CLUBROOM BATHROOMS - REMODEL	\$23,309
CORRIDOR ELEVATOR LOBBY FURNITURE - PARTIAL REPLACE	\$50,987
LOBBY/GALLERY FF&E - REPLACE	\$21,852
Total 2032 Expenditures	\$147,452
DRAINAGE/SLOPE EROSION/STORM SYSTEM - REPAIR/MAINTAIN	\$12,069
TPO ROOF REPAIRS	\$30,825
TOP FLOOR PATIO - REPAIR/SEAL TILES/ROOF	\$9,786
PARKING GARAGE - RECAULK/REGROUT/SEAL	\$37,512
CLUB ROOM PANTRY/KITCHEN APPLIANCES - REPLACE	\$7,502
ELECTRICAL PANELS - REPAIR	\$16,310
ROOFTOP HVAC SYSTEM #1 (15 TON) - REPLACE	\$54,296
ROLL-UP DOORS & CONTROLS (PARKING DECK) - REPLACE 2	\$41,753
TRASH COMPACTOR - REPLACE MOTOR	\$3,751
Total 2033 Expenditures	\$213,805
CHAIN LINK FENCING - REPAIR/PARTIAL REPLACE	\$4,704
ENTRY TILES/STAIRS - REPAIR/REPL. CRACKED/SETTLED SECTIONS	\$15,455
TOP FLOOR PATIO FURNITURE - PARTIAL REPLACE	\$7,728
COMMON AREA DOORS & WINDOWS - REPAIR/PARTIAL REPLACE	\$18,546
FITNESS ROOM EQUIPMENT - PARTIAL REPLACE	\$6,720
FITNESS ROOM FLOOR(CARPET) - REPLACE FLOOR	\$7,728
MAILBOXES - REPLACE	\$16,799
OFFICE EQUIPMENT - REPLACE	\$7,728
COMMON INTERIOR LIGHTING - REPAIR/PARTIAL REPLACE	\$40,317
SECURITY SYSTEM/CAMERAS - UPGRADE/REPLACE	\$40,317
FIRE SPRINKLER REPAIRS	\$9,139
ROLL-UP DOORS & CONTROLS (PARKING DECK) - REPAIR	\$4,032
Total 2034 Expenditures	\$179,211
EXTERIOR SURFACES (Phase I) - CLEAN/REPAIR/SEAL/PAINT	\$138,423
ELECTRICAL PANELS - REPAIR	\$17,303

COMMON EXTERIOR LIGHTING - REPAIR/PARTIAL REPLACE	\$23,878
JOCKEY PUMP - REPLACE	\$3,184
WATER PIPING - REPAIR/PARTIAL REPLACE	\$17,303
Total 2035 Expenditures	\$200,091
EXTERIOR SURFACES (Phase II) - CLEAN/REPAIR/SEAL/PAINT	\$268,043
METAL SUPPORTS FOR HVAC - PAINT/REPAIR/PARTIAL REPLACE	\$47,193
PARKING GARAGE LEVELS - PAINTING/COATING	\$17,822
CORRIDOR CARPET (FLOORS 2-14) - REPLACE 50%	\$49,189
FIRE PUMP - REPAIR	\$106,932
CLUBROOM WATER HEATER (30 GALLON) - REPLACE	\$4,277
POOL PUMP - REPLACE	\$1,996
SAND FILTERS - REPLACE	\$3,279
POOL LIGHTING - REPLACE	\$8,555
Total 2036 Expenditures	\$507,286
LANDSCAPING - UPGRADE	\$58,741
SWIMMING POOL DECK - REPAIR/SEAL CRACKS	\$11,748
SWIMMING POOL FURNITURE - PARTIAL REPLACE	\$19,091
EXTERIOR SURFACES (Phase III) - CLEAN/REPAIR/SEAL/PAINT	\$276,084
CORRIDOR CARPET (FLOORS 2-14) - REPLACE 50%	\$50,664
ELECTRICAL PANELS - REPAIR	\$18,357
Total 2037 Expenditures	\$434,686
METAL RAILINGS - CLEAN/REPAIR/PAINT	\$10,210
BALCONIES & RAILINGS (Phase I) - RESTORATION (PAINT/REPAIR/SEAL)	\$284,367
INTERIOR STAIRS AND RAILINGS - REPAIR/PAINT	\$18,907
ELEVATOR CABS - REMODEL	\$39,327
Total 2038 Expenditures	\$352,812
BALCONIES & RAILINGS (Phase II) - RESTORATION (PAINT/REPAIR/SEAL	\$292,898
TPO ROOF REPAIRS	\$36,807
TOP FLOOR PATIO - REPAIR/SEAL TILES/ROOF	\$11,685
CORRIDOR AND ELEV. LOBBY FINISHES - REMODEL/PAINT	\$159,464
CORRIDOR ELEVATOR LOBBY FURNITURE - PARTIAL REPLACE	\$62,708
LOBBY TILE FINISHES - REPAIR/PARTIAL REPLACE	\$8,958
FITNESS ROOM EQUIPMENT - PARTIAL REPLACE	\$7,790
LOBBY DESK AND RECEPTION - REMODEL	\$21,500
OFFICE EQUIPMENT - REPLACE	\$8,958
ELECTRICAL PANELS - REPAIR	\$19,475
FIRE ALARM SYSTEM/PANELS - UPGRADE/REPLACE	\$6,388
SPLIT SYSTEM HVAC (CLUB ROOM) - REPLACE	\$8,958
SPLIT SYSTEM HVAC (FITNESS CENTER) - REPLACE	\$8,958
SPLIT SYSTEM HVAC (LOBBY) - REPLACE	\$8,958
STAIR PRESURRIZATION FANS - REPLACE MOTORS	\$17,917
ROLL-UP DOORS & CONTROLS (PARKING DECK) - REPAIR	\$4,674
TRASH COMPACTOR ROOM - PRESSURIZATION FAN	\$10,033
Total 2039 Expenditures	\$696,129
BALCONIES & RAILINGS (Phase III) - RESTORATION (PAINT/REPAIR/SEAI	\$301,685
EXTERIOR STAIRS/RAILING - REPAIR/PAINT/SEAL	\$20,059
CLUBROOM BATHROOMS - REMODEL	\$29,527
LOBBY/GALLERY FF&E - REPLACE	\$27,681
PLUMBING FIXTURES - REPAIR/PARTIAL REPLACE	\$20,059
Total 2040 Expenditures	\$399,010
DRAINAGE/SLOPE EROSION/STORM SYSTEM - REPAIR/MAINTAIN	\$15,289
SWIMMING POOL SURFACE - RESURFACE/REP. TILES	\$66,114
TPO ROOF - REPLACE	\$694,196
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TOP FLOOR PATIO - REPLACE TILE/TPO ROOF	\$133,054
PARKING GARAGE - RECAULK/REGROUT/SEAL	\$47,519
PARKING GARAGE LEVELS - PAINTING/COATING	\$20,661
MAILROOM (LOBBY) - REMODEL	\$2,479
ELECTRICAL PANELS - REPAIR	\$20,661
UNDERGROUND SEWER LINES - REPAIR/PARTIAL REPLACE	\$20,909
POOL PUMP - REPLACE	\$2,314
SAND FILTERS - REPLACE	\$3,802
TRASH COMPACTOR - REPLACE MOTOR	\$4,752
Total 2041 Expenditures	\$1,031,749
SWIMMING POOL FURNITURE - PARTIAL REPLACE	\$22,132
METAL SUPPORTS FOR HVAC - PAINT/REPAIR/PARTIAL REPLACE	\$56,351
CLUBROOM RENOVATE - RENOVATE	\$107,679
ROOFTOP HVAC SYSTEM #2 (15 TON) - REPLACE	\$70,844
Total 2042 Expenditures	\$257,005
SWIMMING POOL DECK - REPAIR/SEAL CRACKS	\$14,028
ELECTRICAL PANELS - REPAIR	\$21,919
JOCKEY PUMP - REPLACE	\$4,033
Total 2043 Expenditures	\$39,980
CHAIN LINK FENCING - REPAIR/PARTIAL REPLACE	\$6,321
ENTRY TILES/STAIRS - REPAIR/REPL. CRACKED/SETTLED SECTIONS	\$20,770
TOP FLOOR PATIO FURNITURE - PARTIAL REPLACE	\$10,385
COMMON AREA DOORS & WINDOWS - REPAIR/PARTIAL REPLACE	\$24,924
LOBBY - REMODEL	\$270,917
FITNESS ROOM EQUIPMENT - PARTIAL REPLACE	\$9,031
FITNESS ROOM FLOOR(CARPET) - REPLACE FLOOR	\$10,385
OFFICE EQUIPMENT - REPLACE	\$10,385
COMMON INTERIOR LIGHTING - REPAIR/PARTIAL REPLACE	\$54,183
SECURITY SYSTEM/CAMERAS - UPGRADE/REPLACE	\$54,183
FIRE SPRINKLER REPAIRS	\$12,282
ROLL-UP DOORS & CONTROLS (PARKING DECK) - REPAIR	\$5,418
ROLL-UP DOORS & CONTROLS (PARKING DECK) - REPLACE 1	\$28,898
Total 2044 Expenditures	\$518,083
METAL RAILINGS - CLEAN/REPAIR/PAINT	\$12,557
EXTERIOR SURFACES (Phase I) - CLEAN/REPAIR/SEAL/PAINT	\$186,029
TPO ROOF REPAIRS	\$43,949
TOP FLOOR PATIO - REPAIR/SEAL TILES/ROOF	\$13,952
OUTDOOR LOGO CHANGE	\$6,511
ELECTRICAL PANELS - REPAIR	\$23,254
COMMON EXTERIOR LIGHTING - REPAIR/PARTIAL REPLACE	\$32,090
WATER PIPING - REPAIR/PARTIAL REPLACE	\$23,254
WATER PIPES (UNDERGROUND) - REPAIR/PARTIAL REPLACE AS NEEDE	\$13,022
EMERGENCY GENERATOR - REBUILD MOTOR/REPAIR	\$52,088
Total 2045 Expenditures	\$406,707
EXTERIOR SURFACES (Phase II) - CLEAN/REPAIR/SEAL/PAINT	\$360,227
PARKING GARAGE LEVELS - PAINTING/COATING	\$23,951
CORRIDOR CARPET (FLOORS 2-14) - REPLACE 50%	\$66,106
CORRIDOR ELEVATOR LOBBY FURNITURE - PARTIAL REPLACE	\$77,123
POOL PUMP - REPLACE	\$2,683
SAND FILTERS - REPLACE	\$4,407
POOL LIGHTING - REPLACE	\$11,497
Total 2046 Expenditures	\$545,994
LANDSCAPING - UPGRADE	\$78,943
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SWIMMING POOL DECK - PARTIAL REPLACEMENT	\$29,604
SWIMMING POOL FURNITURE - PARTIAL REPLACE	\$25,657
EXTERIOR SURFACES (Phase III) - CLEAN/REPAIR/SEAL/PAINT	\$371,034
CORRIDOR CARPET (FLOORS 2-14) - REPLACE 50%	\$68,089
ELECTRICAL PANELS - REPAIR	\$24,670
Total 2047 Expenditures	\$597,997
METAL SUPPORTS FOR HVAC - PAINT/REPAIR/PARTIAL REPLACE	\$67,285
EXTERIOR STAIRS/RAILING - REPAIR/PAINT/SEAL	\$25,410
CLUBROOM BATHROOMS - REMODEL	\$37,403
CLUB ROOM PANTRY/KITCHEN APPLIANCES - REPLACE	\$11,689
LOBBY/GALLERY FF&E - REPLACE	\$35,066
ROOFTOP HVAC SYSTEM #1 (15 TON) - REPLACE	\$84,591
CLUBROOM WATER HEATER (30 GALLON) - REPLACE	\$6,098
Total 2048 Expenditures	\$267,543
DRAINAGE/SLOPE EROSION/STORM SYSTEM - REPAIR/MAINTAIN	\$19,367
SWIMMING POOL DECK - REPAIR/SEAL CRACKS	\$16,750
PARKING GARAGE - RECAULK/REGROUT/SEAL	\$60,196
CLUB ROOM PANTRY/KITCHEN CABINETS - REPLACE	\$72,235
CORRIDOR AND ELEV. LOBBY FINISHES - REMODEL/PAINT	\$214,307
FITNESS ROOM EQUIPMENT - PARTIAL REPLACE	\$10,469
OFFICE EQUIPMENT - REPLACE	\$12,039
ELECTRICAL PANELS - REPAIR	\$26,172
ROLL-UP DOORS & CONTROLS (PARKING DECK) - REPAIR	\$6,281
TRASH COMPACTOR - REPLACE MOTOR	\$6,020
Total 2049 Expenditures	\$443,837
BALCONIES & RAILINGS (Phase I) - RESTORATION (PAINT/REPAIR/SEAL)	\$405,439
INTERIOR STAIRS AND RAILINGS - REPAIR/PAINT	\$26,957
ELEVATOR CABS - REMODEL	\$56,071
Total 2050 Expenditures	\$488,468
SWIMMING POOL SURFACE - RESURFACE/REP. TILES	\$88,852
BALCONIES & RAILINGS (Phase II) - RESTORATION (PAINT/REPAIR/SEAL	\$417,602
TPO ROOF REPAIRS	\$52,478
METAL SEAM ROOF - REPAIR/SEAL/PAINT	\$33,319
TOP FLOOR PATIO - REPAIR/SEAL TILES/ROOF	\$16,660
PARKING GARAGE LEVELS - PAINTING/COATING	\$27,766
MAILROOM (LOBBY) - REMODEL	\$3,332
ELECTRICAL PANELS - REPAIR	\$27,766
JOCKEY PUMP - REPLACE	\$5,109
POOL PUMP - REPLACE	\$3,110
SAND FILTERS - REPLACE	\$5,109
ELEVATORS - UPGRADE/MODERNIZE	\$606,412
TRASH COMPACTOR ROOM - PRESSURIZATION FAN	\$14,305
Total 2051 Expenditures	\$1,301,820
METAL RAILINGS - CLEAN/REPAIR/PAINT	\$1,501,620
SWIMMING POOL FURNITURE - PARTIAL REPLACE	\$29,743
BALCONIES & RAILINGS (Phase III) - RESTORATION (PAINT/REPAIR/SEAI	\$430,130
Total 2052 Expenditures	\$475,317
CORRIDOR ELEVATOR LOBBY FURNITURE - PARTIAL REPLACE	
ELECTRICAL PANELS - REPAIR	\$94,852 \$29,457
ROLL-UP DOORS & CONTROLS (PARKING DECK) - REPLACE 2	\$29,437 \$75,410
Total 2053 Expenditures	\$73,410 \$199,719
Total Expenditures	\$199,719
Total Expenditules	φ14,U4 4 ,730

E. Notes

The accompanying notes are an integral part of the reserve schedule contained in this report. When reviewing the schedule, please be sure to read all notes pertaining to a particular line item. This will provide the most complete explanation of each line item and will provide any clarification where necessary.

- 1. These items were found to be in good condition and well maintained. The useful life reflects the age and overall condition of the respective item.
- 2. <u>Landscaping/Chain Link Fencing</u> The landscaping of the common areas consists of small and large trees, shrubs, and common landscaped areas. From our review, the common area landscaping appeared to be in generally good condition; however, it should be noted that we observed a broken section of the chain-link fence above the dumpster (reference photograph 1). The appearance of the community is very subjective, as is the allocation of funds for the upgrade of the landscape materials. From our experience with similar communities, upgrading of the community landscaping is typically done every eight to ten years.

A budget has been allocated for the replacement of any uprooting, damaged or diseased shrubs and trees, trimming of trees, and upgrading of the landscaping every eight to ten years. This is not designed for yearly or routine landscaping or annual flower installation. All trees that are located within 10' of a structure should be removed or monitored to prevent any damage. Additionally, a budget has been allocated for the repair and partial replacement of the chain-link fence every ten years.

3. Entry Stairs/Metal Railing – The front entrance of the building is accessible by a staircase and ramps. The staircases and ramps consist of concrete topped with tile. The perimeter of the staircases and ramps have metal railing. The front entrance is terraced by modular block retaining walls. It is our understanding that the metal railings were repaired and repainted in 2023. From our review, the front entry appeared to be in generally good condition, with the exception of a section of cracked tiles observed near the building entry (reference photographs 2 & 3).

It is recommended that a budget be allotted for the cleaning, repair, and painting of the metal railings every six to seven years. This budget is not for the railing at the balconies.

Additionally, we recommend allotting a budget for the repair and replacement of any cracked or settled sections of the entry tiles and stairs every nine to ten years. This budget is not for complete replacement, only replacement of sections that become trip hazards or safety concerns. Any vertical displacement at the cracks that could potentially represent a trip hazard and liability should be replaced.

4. <u>Drainage</u> – During our review, we were unable to determine the condition of the drainage at the property due to a result of covered conditions. Typically, drainage at condominium buildings consists of surface flow to drain inlets. The stormwater is then piped underground to the nearest public drainage area. It is our understanding that the drainage at the property is functioning adequately with no major deficiencies observed that would warrant remedial work at this time.

Forms of poor drainage may be remediated by redirecting the water flow by creating proper slopes or extending existing drainage lines. A budget has been allotted for the maintenance and repair of the storm water drainage every seven to eight years. The budget for the drainage may decrease over time as a result of proper maintenance.

5. <u>Swimming Pool/Deck/Equipment</u> – The swimming pool consists of an in-ground concrete pool with a plaster finish. It appears that the swimming pool was resurfaced, and the pool furniture was replaced since the previous reserve study completed in 2019. The pool deck consists of a concrete slab supported by the parking structure below. From our review, the swimming pool, pool deck, and equipment appeared to be in generally good condition and experiencing normal wear and tear (reference photograph 4).

Following are the estimated useful lives of the components of the swimming pool:

Swimming Pool Surface - Resurface/Repl. Tiles Every 8-10 years Swimming Pool Deck - Repair/Seal Cracks Every 5-6 years

Swimming Pool Deck – Partial Replacement	Every 12-15 years
Swimming Pool Furniture – Partial Replacement	Every 4-5 years
Swimming Pool Pump – Replace	Every 4-5 years
Swimming Pool Sand Filters – Replace	Every 12-15 years
Swimming Pool Lighting – Replace	Every 9-10 years

We have provided budgets for each of the referenced items above and have included them in the reserve.

6. Exterior Surfaces/Balconies – The exterior of the building consists of pre-cast concrete primarily finished with a stucco veneer. The exterior finishes of the front elevation of the building consist of a cast stone veneer façade. At the main entry, there is signage that consists of metal lettering displaying the property name. The unit balconies appear to consist of concrete with metal railing. understanding that the balconies were repaired and painted in 2023. It is also our understanding that the metal railings were repaired and painted in 2023. We were unable to fully evaluate the condition of the building's exterior surface and the balconies' condition as a result of the height of the building; however, it is our understanding that there are no major deficiencies at this time (reference photograph 5 & 6).

We recommend a budget for the cleaning, repair, and sealing of the stucco surfaces with an elastomeric coating approximately every ten years. The previous budget designated that the allotment for the restoration of the exterior surfaces was to be completed by 2024; however, due to the existing conditions of the exterior surfaces and the current budget in place for the community, we have moved the timeline for the restoration of the exterior surfaces to start in 2025. We also recommend a budget for the repair and restoration of the balconies every twelve years. Additionally, we recommend a budget for the painting and removal of rust from the balcony railings every five years.

7. **Roof** – The roof of the building consists of TPO membrane at three different elevations. There is also a section of the north end of the building that is covered by a moderately steep-sloped standing seam metal roof. It is our understanding that the roof was replaced in 2021 and inspected in 2023. From our review, the TPO

roof appeared to be in generally good condition; however, we observed debris accumulation and ponding water at the roof drains (reference photographs 7-9). Clearing of the roof drains should be completed as regular maintenance to prevent potential damage to the roof membrane and potential water infiltration issues at the roof. The building HVAC units are located on the roof and are supported by steel and wood structures. From our review, the horizontal wood members that support the HVAC units are deteriorated and deflected and should be scheduled for replacement (reference photograph 10). On the northern end of the metal roof, a panel for the roof appears to be disconnected and should be repaired (reference photograph 11).

Following are the estimated useful lives of the components of the roof:

Metal Supports for HVAC – Paint/Repair/P	artial ReplaceEvery 5-6 years
TPO Roof - Replace	Every 18-20 years
TPO Roof Repairs	Every 5-6 years
Metal Seam Roof – Repair/Seal/Paint	Every 18-20 years

We have provided budgets for each of the referenced items above and have included them in the reserve.

8. **Roof Patio** – The roof patio is located on the west side of the building, overlooking the swimming pool. The roof patio consists of a TPO roof membrane covered by large patio tiles. It is our understanding that the roof was replaced in 2021 and inspected in 2023. From our review, the rooftop patio appeared to be in generally good condition (reference photograph 12).

Following are the estimated useful lives of the components of the top floor patio area:

Top Floor Patio – Replace Tile/TPO Roof	Every 18-20 years
Top Floor Patio Furniture – Partial Replace	Every 9-10 years

We have provided budgets for each of the referenced items above and have included them in the reserve.

9. <u>Exterior Staircase</u> – There is a rear exterior staircase that provides access to the pool area from the first floor. It is our understanding that the metal railing was repaired and painted in 2023. From our review, the staircase appeared to be in generally good condition and well maintained.

As preventative maintenance, the metal of the staircase should be properly coated and have all rust removed to extend the useful life of the material and to maintain the structural integrity of the stairs. It is recommended that a budget be allotted for the repair, painting, and sealing of the exterior staircase every seven to eight years.

10. Parking Garage – The parking garage is a two-story concrete structure with an amenity area and swimming pool on top. It is our understanding that the parking garage has had previous repairs made to waterproof the structure. The parking garage is accessed by three roll-up doors and controllers. It is our understanding that the gate to P1 was replaced in 2023 for the amount of \$15,587.50. From our review, the parking garage appeared to be in generally good condition and experiencing normal wear and tear, such as hairline cracks (reference photographs 13 & 14). We did not observe any cracks which would be considered a structural concern.

We recommend that the existing cracks be monitored to ensure that the cracks do not widen and to ensure that there is no displacement in the cracks. Cracks that have been sealed should be monitored to ensure water is not infiltrating through the cracks.

Following are the estimated useful lives of the components of the parking garage:

Parking Garage – Re-Caulk/Re-Grout/Seal	Every 7-8 years
Parking Garage Levels – Painting/Coating	Every 4-5 years
Roll-Up Doors & Controls (Parking Deck) – Repair	Every 4-5 years
Roll-Up Doors & Controls (Parking Deck) – Replace 2 E	very 18-20 years
Roll-Up Doors & Controls (Parking Deck) – Replace 1 E	very 18-20 years

We have provided budgets for each of the referenced items above and have included them in the reserve.

11. <u>Mechanical/Electrical/Plumbing</u> – There are common corridor HVAC systems located on the roof that ventilate the common corridors. Individual mini split-systems are located in the lobby, fitness room, and clubroom that ventilate the amenity areas. There are two Thyssen Krupp elevators in the building (reference photograph 15). The Association maintains the fire and life safety system, security system, fire pumps, common are water heaters, a trash compactor, pressurization fans, common plumbing equipment, an emergency generator, and common electrical equipment. It is our understanding that the security system was upgraded by updating the access control in 2023 for the amount of \$30,000.

It should be noted that Ray Engineering, Inc., did not conduct an extensive in-depth review of the building's common electrical, mechanical, and plumbing components or lighting systems, as that was not intended as part of our Scope of Services. We did, however, observe all of the equipment, and unless noted below, no obvious evidence was observed that would indicate a problem regarding the operation and performance of the various systems.

We provided budgets for repair and replacement of all systems based on their condition and estimated useful life. The funds should be spent, as needed. We also provided allowances for repairs and replacements of all building electrical, mechanical, and plumbing components based on their condition and estimated useful lives.

12. <u>Amenity Area</u> – The second level of the building contains an amenity area consisting of a clubroom with a kitchen, bathrooms, and a fitness center. It is our understanding that the clubroom was upgraded in 2023 for the amount of \$18,625. It appears that the fitness center, clubroom, and corridor flooring were replaced since our last reserve study in 2019. From our review of the amenity area, it appears to be in generally good condition (reference photographs 16-18).

Following are the estimated useful lives of the components of the amenity area:

Clubroom Renovate - Renovate	Every 12-15 years
Clubroom Bathrooms - Remodel	Every 8-10 years
Clubroom Pantry/Kitchen Appliances - Replace	Every 15-20 years
Clubroom Pantry/Kitchen Cabinets	Every 25-30 years
Fitness Room Equipment – Partial Replace	Every 4-5 years
Fitness Room Floor – Replace Floor	Every 9-10 years

We have provided budgets for each of the referenced items above and have included them in the reserve.

13. <u>Common Areas</u> – The common areas of the building consist of the lobby, concierge desk and seating area, an office, and a mailroom. On each residential floor, there are common corridors, elevator lobbies, staircases, trash chutes, mechanical, and electrical rooms. From our review, the common areas appeared to be in generally good condition; however, the carpet in the lobby is in poor condition and one of the trash chutes has a detached member (reference photographs 19-22).

We have provided budgets for the repair and replacement of all materials within the common areas based on their condition and estimated useful life. The funds should be spent, as needed.

II. RESERVE CASH FLOW ANALYSIS

A. Introduction

The enclosed chart and graph contain a 20-year cash flow projection of the reserve requirements for the Association. The budget should be adjusted at the end of the 20-year period to readjust for changes in remaining life, inflation, and current costs of replacements. This cash flow analysis is based on the assumption that all of the items that make up the schedule are fully funded. By this, we mean that each item will accumulate its full replacement cost during its life span. At the end of this life, each item would be replaced, and the funding would start aging for items with a long life. For items with a short useful life, the funding for the first replacement is budgeted in addition to future replacements due to the short life span. The future replacement funding is started in the first year; however, payments are less than the first replacement due to the extended time period allowed to accumulate funds. Taking all of the components that make up the reserve schedule, using this full funding analysis, there is typically an ongoing surplus in the reserve fund. This ensures that the Association will have a surplus at the end of the 10year period. This is called the "pooling effect" and is represented by the upper line on the cash flow chart, which is designated as the "Net Cumulative Fund." The "Net Cumulative Fund" is calculated by taking the existing amount in the reserve fund at the time the reserve schedule is prepared, adding to it the yearly contribution, and subtracting from it the annual expenditures.

The annual reserve funding required has been calculated by estimating the useful remaining life based on the current condition, age, and all other known factors of each item description. The present value replacement cost was estimated by either past quotations or other listed methods of estimation. The present value replacement cost was then converted to future value using a 3% annual compounded inflation rate. The future cost was calculated for the projected time when replacement will be required.

The future cost was then broken down into annual installments while still considering the 3% compounded annual inflation rate. The monthly reserve funding was calculated by a further breakdown of the annual reserve funding required.

1. <u>Formulas</u>

The following economic formulas were used in our calculations:

DISCOUNTING FACTOR	FUNCTIONAL NOTATION	FORMULA
Single Payment Compound Amount	(F/P, i %, n)	$(1+i)^n$
Uniform Series Sinking Fund	(A/F, i %, n)	i/[(1+i) ⁿ⁻¹]

2. <u>Definitions</u>

Definitions of the above-mentioned terms are as follows:

TERM	DEFINITION	
Single Payment Compound Amount	Conversion of present worth to future value	
Uniform Series Sinking Fund	Conversion of future value to annual value	
F	Future worth of item in <i>n</i> years from present	
P	Present Worth	
A	Annual worth	
I	Interest Rate (2.00% used)	
N	# of years until each calculated replacement	

B. PROJECTED CASH FLOW GRAPH AND CHART

The projected cash flow for the Capital Reserve Analysis is illustrated by the bar graph and line chart on the following pages.

C. RECOMMENDATIONS AND CONCLUSIONS

Based on our review, we would make the following recommendations. The Association should set aside the following amount for the specified year into the reserve fund:

COST AND FUNDING RECAP

SEE ATTACHMENTS ON PAGE 6

The Association should update the reserve schedule a minimum of once every two years. It is especially important to update the schedule when using average contribution due to the fact that even a minor change in the estimated useful life can have a significant impact on adequate funding.

The Association should review each of the individual line items that make up the reserve schedule to make sure that there is no overlap between what is indicated in the schedule and any other portion of the budget. For example, we may show on the reserve schedule the replacement of fencing, but at the same time, the Association may be replacing the fencing out of their operating budget. If duplication like this exists, the item should either be removed from the reserve schedule or the operation budget. It should not be funded in two different locations.

The Association should review the items on the schedule to assure that their replacement is not covered under a maintenance contract. An example would be reserving for the replacement of mechanical equipment components while the Association has a maintenance contract for the item at the same time. The reserve schedule should be carefully reviewed to be sure that it does not fund the replacement of any portion of any item whose replacement is covered under a maintenance contract.

The Association should review the items on the schedule to be sure that they are all the Association's responsibility. As an example, if we have included site lighting on the reserve schedule, but at the same time the local municipality is responsible for the maintenance and repair of these connections, they should be removed from the schedule.

The Association should review the individual line items on the reserve schedule carefully to determine if a number of the smaller individual components can be consolidated into one line item which can be continuously funded.

For example, if there are five or six components with a total replacement cost of \$1,000 each, rather than reserving the full \$5,000 or \$6,000 for all of these items, the Association may want to consider funding all six components under one line item for a total of \$1,000. Should one of these six items have to be replaced, that line item would have to be brought current within a year or so after its expenditure. By doing this rather than

funding the full \$6,000, only a portion of the total would be funded. This would reduce the overall yearly contribution to reserves.

Depending on the size of the overall operating budget, the Association may decide that any line item of less than the given amount will be funded directly through the operating budget rather than through the reserve schedule. If this is the case, any item with the given value or less should be removed from the schedule. The schedule would then be footnoted accordingly.

III. RECOMMENDED MAINTENANCE SCHEDULE

The following guidelines are intended to ensure that a program of preventive maintenance is implemented in order to assure that, as a minimum, the predicted useful lives of the major common elements is attained. A preventive maintenance program is made up of "a system of periodic inspections of existing facilities to uncover conditions leading to breakdown or harmful depreciation and the correction of these conditions while they are still minor". It should be noted that experience has shown that a proper maintenance program can add 50% to the expected useful life of some items.

In any case, the proper determination of the useful lives of the items which make up your common elements is critical to the proper updating of the reserve schedule. The items included will only attain their anticipated useful lives if a proper maintenance program is implemented. For this reason, it is recommended that the reserve schedule be updated every two years to assure that all items are being properly maintained.

A. CONCRETE PAVEMENT

The early detection and repair of minor defects is the most important consideration in the preventive maintenance of pavements. Cracks and other surface breaks, which in their first stages are almost unnoticeable, may develop into serious defects if not repaired in a timely manner. For this reason, walking inspections of the pavement should be conducted in the fall and spring of each year, as a minimum.

The inspections should note small cracks or other surface breaks in the pavement. In addition, there are other signs, such as mud or water on the pavement surface or soil erosion along the edges of the pavement, which may indicate possible future problem areas.

Most small cracks or surface breaks can be repaired by sealing them with a good commercial-grade caulk. Areas which have settled and pose a possible trip hazard should be cut out and replaced to prevent a potential liability problem, as well as to prevent further deterioration of the concrete surface. If large areas are observed to

be cracking or breaking up, this may be an indication of a problem with the base material and/or subsoils and would require further investigation to determine the cause and proper method of repair.

B. STORM DRAINAGE SYSTEMS

All storm drainage systems should be routinely inspected to ensure proper operation. Inspections should be scheduled for all facilities after major storms for routine maintenance. In addition, bi-annual structural inspections should be performed. The following are the recommended maintenance schedules for each individual section of a storm system:

Catch Basins

All catch basins should be routinely inspected after a major storm to ensure that they are working properly. During these inspections, any sediment buildup or debris should be removed from catch basins to ensure that they continue to function properly.

2. Drainage Swales

The five most prevalent maintenance problems with swales are:

- Weed growth
- Grass maintenance
- Sediment control
- Soil deterioration
- Mosquito control

Drainage swales should be inspected on a routine basis to ensure that they are functioning properly. The grass located within the swales should be mowed on a weekly basis to prevent the accumulation of debris, which may impede the flow of the drainage. The trash racks attached to the outlet structures should be periodically checked and cleaned of debris to prevent blockage. The outlet

structures should also be checked for deterioration and/or cracking of concrete.

C. LANDSCAPING

A discussion regarding the preventive maintenance of the landscaped areas of the development would require an entire report. For this reason, it is recommended that a professional service specializing in this area be consulted. It should be noted that landscaping is not included as a reserve schedule item since, with proper maintenance, large-scale replacement should not become necessary.

D. CONCRETE RETAINING WALLS

Retaining wall surfaces should be inspected every spring as part of a preventive maintenance program. Areas should be checked for signs of cracking or spalling of the concrete surface and staining from moisture migrating through the wall. Additionally, the walls should be checked for soil erosion and/or voids forming at the tops and bases of the walls. Small cracks and spalled areas should be cleaned, caulked, or patched and touched up with paint, if applicable. Wide cracks may be an indication of possible movement and should be reviewed by a structural engineer. Seepage is not uncommon at retaining walls and often results in staining of the wall. In many cases, caulking of the cracks where seepage occurs is all that is required to remedy the problem; however, if it continues after caulking, it may be an indication of a problem, such as excessive hydrostatic pressure, and should again be reviewed by an engineer.

E. MODULAR INTERLOCKING BLOCK RETAINING WALLS

Retaining wall surfaces should be inspected every spring as part of a preventive maintenance program. Areas should be checked for signs of cracking blocks or missing cap blocks. Seepage is not uncommon at retaining walls and often results in staining of the wall. Additionally, the walls should be checked for soil erosion and/or voids forming at the top and base of the wall.

F. ROOFS • FLAT

Membrane roof systems can be expected to perform for 20 - 25 years, provided that the systems have been installed in accordance with industry standards. In order to achieve this useful life, proper maintenance requires periodic inspections to detect the need for repair or changes in the roof surface. In order to reduce maintenance and replacement costs, it is vital to detect problems when they are minor and prevent them from escalating into major problems.

Roof inspections should be conducted at least twice a year. These inspections should preferably occur in the early fall to prepare for winter and in the spring to assess any winter damage and prepare for the hot summer sun. In addition to these seasonal inspections, the roofs should be carefully checked after violent rain or windstorms, nearby fires, or after workmen have been on the roof.

The roof inspections should include:

- Examination of exterior walls for settlement.
- Checking interior walls and the underside of roofs for leakage. This is necessary since the majority of roof problems may not be detected by inspecting the outside roof surface.
- Inspection of the roof surface for missing, loose, lifted, cracked, or deteriorated shingles.
- A review of the roof drainage, including any change in the roof and the condition and operation of roof drains, gutters, and scuppers.
- Examination of flashed areas. Most water infiltration problems are caused by flashing defects. Lifted, loose, torn, or missing flashing require immediate repair.
- A review of ventilation since improper ventilation can cause ice damming conditions and accelerates the deterioration of the roof shingle.

G. ROOF DRAINS AND SCUPPERS

The key to maintaining roof drains is to make sure they are kept clear of debris. A buildup of debris blocks roof drains and prevents proper drainage. If this occurs, trapped water will overload the roof, which could result in flooding or structural damage.

H. ROOF PARAPET WALLS

Parapet wall surfaces should be inspected every spring as part of a preventive maintenance program. Areas should be checked for signs of loose or deteriorated flashing, damaged cant strips, and roof membrane deterioration. The lightning protection system should also be included in the inspection. The system should be checked for loose or damaged terminal, frayed and/or deteriorated cable, deteriorated seals, and missing conductors. Deficiencies noted should be repaired by a qualified electrician.

I. GUTTERS AND DOWNSPOUTS

The key to maintaining gutters and downspouts is to make sure they are kept clear of debris. A buildup of leaves and other plant material will block downspouts and prevent proper drainage. If this occurs, trapped water could weigh down the gutters and cause them to loosen or fall. Blocked gutters will also overflow along their length, resulting in the washing away of the mulch and/or soils adjacent to the sides of a building, which could result in premature deterioration of a building's exterior finish over time. Ice damming will also be evident in the winter if gutters are not able to drain.

At least twice a year, the gutters should be cleaned and inspected for damage. This should be done in late spring and late fall. Any loose or misaligned gutters should be corrected at this time to prevent further damage. Splash blocks and downspout

extension pipes should also be adjusted to prevent erosion and to direct water away from the building.

As the gutters age, the paint coating will oxidize and dull. When this occurs, an aluminum paint product should be used to restore the finish, or the gutters should be power washed to prevent deterioration.

J. CONCRETE PATIOS

Concrete patios should be inspected twice a year in the fall and spring. Minor cracks or cracks with vertical displacement should be noted and repaired where necessary. Sections should also be inspected for signs of surface deterioration.

<u>Note</u>: Salts used to eliminate ice during winter months can cause concrete to deteriorate. Only products rated safe for use on concrete should be applied for deicing purposes.

K. STEEL STAIRS, RAILINGS, AND POSTS

All steel components should be inspected on a yearly basis for corrosion or damage. Any excessive corrosion should be addressed as soon as possible by wire brushing to remove all rust and scale, spot priming, and painting as needed. Of special concern are the steel and metal pan stairs. Moisture has a tendency to become trapped between the concrete in-fill of the treads and the metal support pans, resulting in rusting that occur from the inside out. Since this condition is not visible, considerable damage can be done before a problem is realized. We recommend cleaning visible rust off of the stair components and priming and painting the affected areas. Additionally, we recommend cleaning and sealing the concrete of the treads and caulking all of the joints between the steel and concrete interfaces to prevent moisture intrusion.

<u>Note</u>: Salts used to eliminate ice on stairs during winter months can cause concrete and steel to deteriorate prematurely. Only products rated safe for use on concrete

and steel should be applied for de-icing purposes.

L. BALCONIES/ DECKS

Deck surfaces should be inspected every spring as part of a preventive maintenance program. Areas should be checked for signs of major cracking. Railings and handrails should be inspected for signs of damage. They should also be checked to ensure that they are still sturdy and safe.

M. SYNTHETIC STUCCO VENEER

Stucco veneer is subject to cracking and loosening from a variety of environmental and construction causes. Veneers on all buildings should be thoroughly inspected in early spring and late fall. The inspections should include checking for chipped, cracked, deteriorated, and void areas at the stucco surfaces. All caulked joints should be checked for brittleness and delamination from the adjacent substrates. All damaged and deteriorated stucco should be repaired, and all cracks caulked in accordance with the manufacturer's recommendations. Similarly, all dried out and delaminated caulking should be removed and replaced with new caulk. We recommend pressure washing of the exterior surface every two years to remove mold, mildew, and dirt.

DISCLOSURES

Ray Engineering, Inc. does not have any other involvement with the association, which could result in actual or perceived conflicts of interest.

During our review of the property, visual review, and field measurements, as needed, of each common element was performed. No destructive testing or drawing take-offs were performed.

Material issues which, if not disclosed, would cause a distortion of the association's situation.

Information provided by the official representative of the association regarding financial, physical, quantity, or historical issues will be deemed reliable by the consultant.

The Reserve Analysis will be a reflection of information provided to the consultant and assembled for the association's use, not for the purpose of performing an audit, quality/forensic analyses, or background checks of historical records.

Ray Engineering, Inc. did not perform an audit of the current or past budgets of the association.

Information provided to Ray Engineering, Inc. by the association representative about reserve projects will be considered reliable. Any on-site inspection(s) by Ray Engineering, Inc. should not be considered a project audit or quality inspection.

BIOGRAPHY

ROBERT "NICKO" ROMEO, R.S. DIRECTOR OF CAPITAL RESERVES & SENIOR ENGINEER

Mr. Romeo has a Bachelor of Science in Mechanical Engineering Technology, Southern Polytechnic State University, Marietta, Georgia, 2016. Mr. Romeo started his internship with Ray Engineering in 2015 through 2017. In 2017, upon obtaining his Bachelor of Science Degree in Mechanical Engineering, he obtained employment as a Project Engineer at Ray Engineering. Mr. Romeo provides consulting services for civil/structural and construction related problems for various condominium, apartment, single-family, residential, and commercial properties, as well as design and specifications for restoration of deficiencies. Mr. Romeo has nine years of experience in the preparation of Capital Reserve Analyses.

LIMITATION OF RESPONSIBILITY

The report represents a statement of the physical condition of the common elements of the property based upon our visual observation, professional analysis, and judgment. The report applies only to those portions of the property and/or items and equipment which were capable of being visually observed. Unless specifically stated otherwise, no intrusive testing was performed nor were any materials removed or excavations made for further inspection. Drawings and specifications were available only to the extent described in the report.

The following activities are not included in the scope and are excluded from the scope of the reserve analysis described in the National Reserve Study Standards:

- Utilities Operating condition of any underground system or infrastructure; accessing
 manholes or utility pits; the reserve analysis does not include any infrastructure with
 an estimated useful life of more than 30 years, unless specified otherwise in the report;
- Structural Frame and Building Envelope Unless specifically defined in the proposal, entering of crawl, attic or confined space areas (however, the field observer will observe conditions to the extent easily visible from the point of access to the crawl or confined space if the access is at the exterior of the building or common space); determination of previous substructure flooding or water penetration unless easily visible or unless such information is provided;
- Roofs Walking on pitched roofs or any roof areas that appear to be unsafe or roofs with no built-in access; determining roofing design criteria;
- Plumbing Verifying the condition of any pipes underground, behind walls or ceilings;
 determining adequate pressure and flow rate, verifying pipe size, or verifying the point of discharge for underground systems;
- HVAC Observation of fire connections, interiors of chimneys, flues or boiler stacks, or tenant owned or tenant-maintained equipment;
- *Electrical* Removal of any electrical panels or device covers, except if removed by building staff; providing common equipment or tenant owned equipment.

- Vertical Transportation Examining of cable, shears, controllers, motors, inspection tags or entering elevator/escalator pits;
- *Life Safety/Fire Protection* Determining NFPA hazard classifications; classifying or testing fire rating of assemblies;
- Preparing engineering calculations to determine any system's components or equipment's adequacy or compliance with any specific or commonly accepted design requirements or building codes; preparing designs or specifications to remedy any physical deficiencies;
- Reporting on the presence or absence of pests or insects unless evidence of such presence is readily apparent during the field observer's walk-through survey or such information is provided to the Consultant;
- Entering or accessing any area of the property deemed by the engineer to pose a threat to the safety of any individual or to the integrity of the building system or material;
- Providing an opinion on the operation of any system or component that is shut down or not properly operating;
- Evaluating any acoustical or insulating characteristics of the property;
- Providing an opinion on matters regarding security and protection of its occupants or users;
- Providing an environmental assessment or opinion of the presence of any environmental issues such as asbestos, hazardous wastes, toxic materials, radon, or the location of designated wetlands, unless specifically defined within the scope of work;
- Any representations regarding the status of ADA Title III Compliance.

The report is not a compliance inspection or certification for past or present governmental codes or regulations of any kind. Any reference made to codes in this report is to assist in identification of a specific problem.

GLOSSARY OF TERMS

<u>Abbreviation</u>	<u>Definition</u>	<u>Abbreviation</u>	<u>Definition</u>
A 11	A 11	I.F.	I. P. A
Allow.	Allowance	L.F.	Linear Foot
Avg.	Average	Lg.	Long Length
B.F.	Board Feet	L.S.	Lump Sum
Bit/Bitum.	Bituminous	Maint.	Maintenance
Bldg.	Building	Mat., Mat'l	Material
Brk.	Brick	Max	Maximum
Cal	Calculated	MBF	Thousand Board Feet
C.C.F.	Hundred Cubic Feet	M.C.F.	Thousand Cubic Feet
C.F.	Cubic Feet	Min.	Minimum
C.L.F.	Hundred Linear Feet	Misc.	Miscellaneous
Col.	Column	M.L.F.	Thousand Linear Feet
Conc.	Concrete	M.S.F.	Thousand Square Feet
Cont.	Continuous, continued	M.S.Y.	Thousand Square Yards
C.S.F.	Hundred Square Feet	NA	Not applicable/available
Cu. Ft.	Cubic Feet	No.	Number
C.Y.	Cubic Yard, 27 cubic feet	O.C.	On Center
DHW	Domestic Hot Water	P.E.	Professional Engineer
Diam.	Diameter	Ply.	Plywood
Ea.	Each	Pr.	Pair
Est.	Estimated	PVC	Polyvinyl Chloride
Ext.	Exterior	Pvmt.	Pavement
Fig.	Figure	Quan. Qty.	Quantity
Fin.	Finished	R.C.P.	Reinforced Concrete Pipe
Fixt	Fixture	Reinf.	Reinforced
Flr.	Floor	Req'd	Required
FRP	Fiberglass Reinforced Plastic	Sch., Sched.	Schedule
Ft.	Foot, Feet	S.F.	Square Foot
Galv.	Galvanized	Sq.	Square, 100 Square Feet
Ht.	Height	Std.	Standard
Htrs.	Heaters	Sys.	System
HVAC	Heating, Ventilation, A/C	S.Y.	Square Yard
HW	Hot Water	T&G	Tongue & Groove
In.	Inch	Th, Thk.	Thick
Int.	Interior	Tot.	Total
Inst.	Installation	Unfin.	Unfinished
Insul.	Insulation	V.C.T.	Vinyl Composition Tile
lb.	Pound	Vent.	Ventilator
		Yd.	Yard

BIBLIOGRAPHY

Architectural Drawings by N/A

Declaration of Covenants, Conditions, and Restrictions by $\ensuremath{\mathrm{N}/\mathrm{A}}$

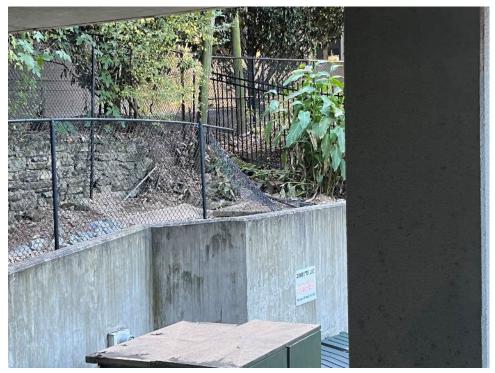
Site Work Cost Data by R.S. Means Company, Inc.

Mechanical Cost Data by R.S. Means Company, Inc.

Electrical Cost Data by R.S. Means Company, Inc.

Open Shop Cost Data by R.S. Means Company, Inc.

PHOTOGRAPHS



1. View of broken section of chain-link fence near the dumpsters.



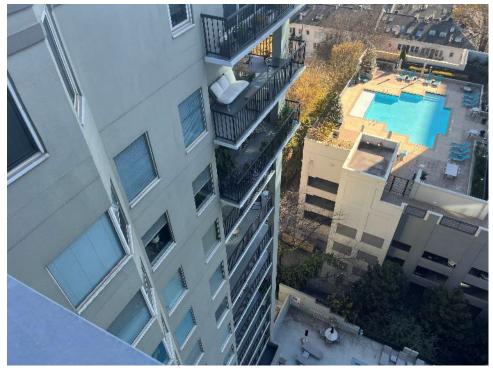
2. View of cracked tiles near the building entry.



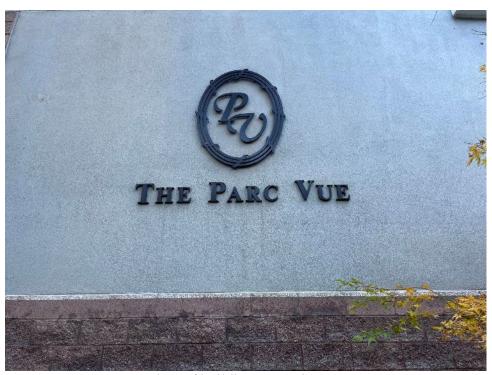
3. View of the building entry staircase and railings.



4. View of swimming pool and deck.



5. Typical view of the building exterior and balconies.



6. View of building entry signage.



7. View of accumulated debris around roof drains.



8. View of ponding water at one of the roof drains.



9. View of ponding water and accumulated debris at a roof drain.



10. View of deteriorated and deflected HVAC supports.



11. View of damaged metal seam roof.



12. View of the roof patio.



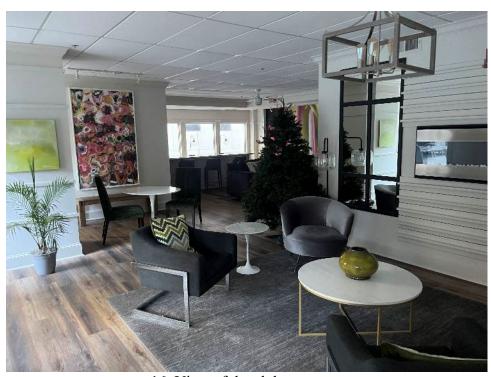
13. View of previous repairs made to the parking structure.



14. View of hairline cracks in the ceiling of the parking garage that were previously sealed.



15. View of the elevator motors.



16. View of the clubroom.



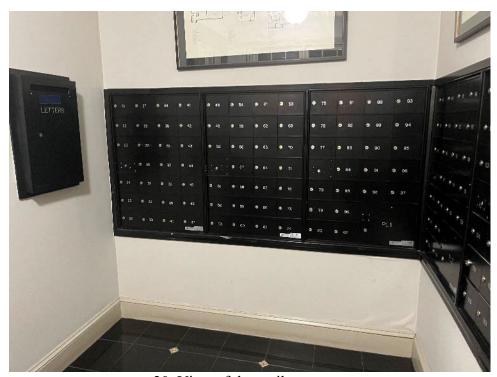
17. View of a club bathroom.



18. View of the fitness room.



19. View of a carpeted area of the lobby.



20. View of the mailroom.



21. View of typical elevator lobby and corridor.



22. View of trash chute on the fourth floor.