

### SPECIAL MEETING OF THE BOARD OF DIRECTORS

Friday, July 13, 2018 – 9:30 a.m.
Laguna Woods Village Community Center Board Room
24351 El Toro Road

### **AGENDA**

- 1. Call to Order
- 2. Acknowledgment of Media
- 3. Approval of the Agenda
- 4. Chair Remarks
- 5. Member Comments (Items Not on the Agenda)

### <u>Items for Discussion and Consideration:</u>

6. Review Preliminary 2019 Business Plan, Version 1

### **Concluding Business:**

- 7. Board Member Comments
- 8. Date of Next Budget Meeting Friday, August 10, 2018 at 9:30 a.m. (Televised)
- 9. Adjournment



#### STAFF REPORT

**DATE:** July 13, 2018

FOR: Board of Directors

SUBJECT: 2019 Business Plan, Version 1

#### RECOMMENDATION

Staff recommends that board members review the proposed business plan and provide direction for change or revision. All components of the plan will be discussed at the special Board meeting on July 13, 2018.

### **BACKGROUND**

On May 23, 2018 the Landscape Committee reviewed a preliminary budget proposal specific to landscape programs funded from both operating and reserves, including assumptions and detailed scopes of work for over \$6MM in planned expenditures. On May 24, 2018 the Maintenance and Construction (M&C) Committee also reviewed preliminary budgets and discussed service levels for nearly \$16MM in planned expenditures from operations and reserves. Changes directed from these early budget meetings and subsequent discussions with Staff are included in Version 1.

The attached documents present an overview of the proposed 2019 Business Plan for Third Mutual. This version reflects a Total Basic Assessment of \$635.10 per manor per month, inclusive of the GRF portion, for a total increase of \$6.68 or 1.1% when compared to the current year.

### **DISCUSSION**

Brief notations of the budgetary line items with significant change are noted below as increases or (decreases) to the assessment, and listed in order of appearance on the proposed Business Plan.

Line1-2: Non-assessment revenues decreased \$64,768. Revenue is generated through various fines, fees, and chargeable services to help offset administrative and operating costs. The budgets for these categories have been adjusted to reflect recent experience, with an overall reduction primarily due to an incorrect budget for chargeable services in the current year.

- Line 3: Employee Compensation increased by \$127,293 or 2% due to increased staffing and the inclusion of planned wage adjustments. Staffing levels increased in Department of Resident Services to reflect current staffing requirements for extended call center hours and training, and in Office of the Chief Executive Officer (CEO) for enhanced communications and records management programs. These increases were partially offset by the reclassification of certain major repair programs to reserve (see Line 5).
- Line 5: Materials and Supplies decreased by (\$85,239) due to a move to reserves; several programs considered major repair of Mutual components were reclassified as reserve expenditures including paving maintenance, touch up paint, and building rehab.
- Line 7: Sewer increased by \$39,600 due to increases in the per-meter charges put into effect on July 1, 2018 by El Toro Water District (ETWD) to fund ongoing operations and maintenance program.
- Line 8: Water increased by \$178,120 due to increases in the per-meter charges put into effect on July 1, 2018 by ETWD to fund ongoing operations and maintenance program. Although tiered water rates did not increase in the current year, an incorrect budget assumption for these rates was fixed for 2019.
- Line 10: Legal fees decreased by (\$90,000) this is a contingency budget and will vary based on experience and projections.
- Line 11: Professional Fees increased by \$27,675 due to more consulting services related to structural engineering, resulting from higher resident requests for inspections.
- Line 14: Outside Services decreased by (\$304,246) due to due to fewer outside services planned as chargeable services; an offset is found in Line 2. Also, roof repairs were categorized as reserve expenditures.
- Line 16: Other Operating Expense increased by \$36,576 primarily due to a contingency for higher uniform and shoe requirements that are currently under management review.
- Line 18: Property Insurance increased by \$63,033 due to an incorrect allocation. A correction will be included in the next version of the budget, which will show a slight overall decrease in this line item.
- Line 19: Uncollectible Accounts increased by \$38,200 based on recent provision activity.
- Line 20: Allocated Expenses decreased (\$50,645), the net result of inter-departmental allocations.
- Line 21: Replacement Fund contributions increased from \$135.00 to \$140.00 per manor per month based on a revised 30-year expenditures plan which now includes certain major repair programs (see Lines 5 and 14).
- Line 22: Elevator Replacement Fund contributions increased from \$5.00 to \$6.00 per manor per month based on a the 30-year expenditures plan.
- Line 23: Laundry Replacement Fund increased from \$0.00 to \$1.70; contributions were removed from Surcharges and added to the basic monthly assessment beginning in 2019 to support common area laundry facilities.
- Line 25: Unappropriated Expenditures Fund contributions decreased from \$10.00 to \$6.00 per manor per month based on a 30-year expenditures plan.

Third Laguna Hills Mutual 2019 Business Plan, Version 1 July 13, 2018 Page 3

Line 28: GRF Assessment increased by \$178,979 primarily due to planned wage adjustments, service enhancements in compliance, communications, and records management, and a contingency for higher programming fees. The increase was partially offset by a decrease in the contribution to reserve funds.

### **FINANCIAL ANALYSIS**

The financial impact of this proposed business plan would be a Mutual basic assessment of \$434.09 per manor per month (PMPM), an increase of \$4.24 or 1.0% when compared to current year. The GRF portion is still under review by the Golden Rain Foundation.

**Prepared By:** Jose Campos, Financial Services Manager

Betty Parker, Chief Financial Officer

**Reviewed By:** Siobhan Foster, Chief Operating Officer

Brad Hudson, Chief Executive Officer

### ATTACHMENT(S)

ATT1 - 2019 Third Business Plan

ATT2 – 2019 Revenue and Expenditure Report

ATT3 – 2019 Landscape Expenditures by Program - Operating

ATT4 – 2019 Maintenance Expenditures by Program - Operating

ATT5 - 2019 Reserves Plan

# THIRD LAGUNA HILLS MUTUAL 2019 BUSINESS PLAN

						Per Manor P	er Month	
	2015	2016	2017	2018	2019	2018	2019	_ Increase/
DESCRIPTION	ACTUAL	ACTUAL	ACTUAL	PLAN	PLAN	ASSESSI	MENT	(Decrease)
DEVENUES.								
REVENUES:								
Non-assessment Revenues:	¢E01.014	¢27E E40	\$330,901	¢562.220	\$478,771	\$7.69	\$6.54	\$1.15
1 Fees and Charges to Residents	\$501,914	\$375,549		\$563,238				
2 Miscellaneous  Total Revenues	\$1,165,683	426,317 <b>\$801,866</b>	766,421 <b>\$1,097,323</b>	581,301 <b>\$1,144,539</b>	601,000 \$1,079,771	7.94 <b>\$15.63</b>	8.21 <b>\$14.75</b>	(0.27) (\$0.88)
				_				
EXPENSES:	ć0 222 4 <i>C</i> 4	¢6 500 000	¢C 440 0C0	ĆC 540 804	¢c can 007	¢00.03	¢00.65	ć1 <b>7</b> 2
3 Employee Compensation	\$8,323,161	\$6,509,988	\$6,410,860	\$6,510,804	\$6,638,097	\$88.92	\$90.65	\$1.73
4 Expenses Related to Compensation	3,721,558	2,606,548	2,605,941	2,822,616	2,814,260	38.55	38.43	(0.12)
5 Material and Supplies	1,259,373	709,061	716,470	741,380	656,141	10.12	8.96	(1.16)
6 Electricity	478,787	421,327	376,806	246,561	246,561	3.37	3.37	0.00
7 Sewer	1,522,237	1,588,795	1,639,467	1,677,000	1,716,600	22.90	23.44	0.54
8 Water	2,335,660	2,575,110	2,706,828	2,532,507	2,710,627	34.59	37.02	2.43
9 Trash	488,455	454,293	458,710	529,881	534,407	7.24	7.30	0.06
10 Legal Fees	114,242	109,975	230,869	290,000	200,000	3.96	2.73	(1.23)
11 Professional Fees	93,175	126,157	103,610	156,914	184,589	2.14	2.52	0.38
12 Management Fee	147,192	0	0	0	0	0.00	0.00	0.00
13 Equipment Rental	17,504	17,229	7,661	14,388	7,244	0.20	0.10	(0.10)
14 Outside Services	1,142,703	1,487,505	1,351,796	1,396,431	1,092,185	19.07	14.92	(4.15)
15 Repairs and Maintenance	70,622	16,969	8,394	6,537	12,001	0.09	0.16	0.07
16 Other Operating Expense	131,704	274,059	136,139	134,080	170,656	1.83	2.33	0.50
17 Insurance	456,355	437,532	469,396	458,551	460,084	6.26	6.28	0.02
18 Property Insurance	681,034	665,445	703,375	857,745	920,778	11.71	12.57	0.86
19 Uncollectible Accounts	141,735	90,013	118,609	100,000	138,200	1.37	1.89	0.52
20 Allocated Expenses	1,153,924	852,374	772,014	1,132,329	1,081,684	15.46	14.77	(0.69)
Total Expenses	\$22,279,422	\$18,942,380	\$18,816,944	\$19,607,724	\$19,584,114	\$267.78	\$267.44	(\$0.34)
RESERVE CONTRIBUTIONS:								
21 Replacement Fund	\$5,125,680	\$9,885,240	\$9,885,240	\$9,885,240	\$10,251,360	\$135.00	\$140.00	\$5.00
22 Elevator Replacement Fund	292,896	366,120	366,120	366,120	439,344	5.00	6.00	1.00
23 Laundry Replacement Fund					124,481	0.00	1.70	1.70
24 Disaster Fund	2,050,272	2,196,720	2,196,720	2,028,305	2,028,305	27.70	27.70	0.00
25 Unappropriated Exp. Fund	439,344	439,344	805,464	732,240	439,344	10.00	6.00	(4.00)
<b>Total Reserve Contributions</b>	\$7,908,192	\$12,887,424	\$13,253,544	\$13,011,905	\$13,282,834	\$177.70	\$181.40	
TOTAL MUTUAL	\$29,021,931	\$31,027,938	\$30,973,166	\$31,475,090	\$31,787,177	\$429.85	\$434.09	\$4.24
10 TALL INC 10 AL	<u> </u>	<b>431,027,330</b>	<del>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</del>	<del>431,473,636</del>	<i><b>431,707,177</b></i>	Ų 123103	<b>4404.03</b>	ψ-π <b>2</b> -1
GOLDEN RAIN FOUNDATION				_		_		
26 GRF OPERATING	\$13,404,429	\$12,690,372	\$12,420,562	\$13,075,237	\$13,473,888	\$178.57	184.01	\$5.44
27 GRF RESERVE CONTRIBUTIONS	2,416,392	1,537,704	1,757,376	1,464,480	1,244,808	20.00	17.00	(\$3.00)
28 TOTAL GRF	\$15,820,821	\$14,228,076	\$14,177,938	\$14,539,717	\$14,718,696	\$198.57	\$201.01	\$2.44
28 TOTAL BASIC ASSESSMENTS	\$44,842,752	\$45,256,014	\$45,151,104	\$46,014,807	\$46,505,873	\$628.42	\$635.10	\$6.68
28 TOTAL BASIC ASSESSMENTS	\$44,842,752	\$45,256,014	\$45,151,104	\$46,014,807	\$46,505,873	\$628.42	\$635.10	\$6.68
SURCHARGES (unique to units with co					(\$220,000)	(¢2 61)	/E 21\	(¢2.70)
29 Laundry Operating	(\$108,614)	(\$101,554)	(\$113,421)	(\$108,000)	(\$220,000)	(\$2.61)	(5.31)	
30 Laundry Operating	269,621	280,874	267,167	194,927	220,020	4.70	5.31	0.61
31 Elevator Operating	301,843	346,146	328,855	329,190	337,230	14.86	15.22	0.36
32 Laundry Replacement Fund	124,344	124,344	82,896	82,896	0	2.00	0.00	(2.00)
33 Garden Villa Rec Room Fund	74,520	74,520	59,616	59,616	124,481	4.00	8.35	4.35
	\$661,714	\$724,330	\$625,114	\$558,629	\$461,731	\$22.95	\$23.57	\$0.62
TOTAL BUSINESS PLAN	\$45,504,466	\$45,980,344	\$45,776,218	\$46,573,436	\$46,967,603			

#### ATTACHMENT 2

#### 2019 BUSINESS PLAN Revenue and Expenditure Report THIRD LAGUNA HILLS MUTUAL

	2018 Budget	2019 Budget	VAR\$ B/(W)	VAR %
Non-Assessment Revenues:				
Fees and Charges for Services to Residents 46501000 - Permit Fee	\$67,500	\$72,592	\$5,092	8%
46501500 - Fermit Fee 46501500 - Inspection Fee	57,161	51,965	\$5,092 (5,196)	(9%)
46502000 - Resident Maintenance Fee	438,577	354,214	(84,363)	(19%)
<b>Total Fees and Charges for Services to Residents</b>	563,238	478,771	(84,467)	(15%)
Laundry				
46005000 - Coin Op Laundry Machine	108,000	220,000	112,000	104%_
Total Laundry	108,000	220,000	112,000	<b>104</b> %
Miscellaneous				
46004500 - Resident Violations		10,000	10,000	0%
44501510 - Lease Processing Fee - Third	204,000	225,000	21,000	10%
44502500 - Non-Sale Transfer Fee - Third	13,000	3,000	(10,000)	(77%)
44503520 - Resale Processing Fee - Third	193,901	200,000	6,099	3%
44505500 - Hoa Certification Fee	6,000	9,000	3,000	50%
44507000 - Golf Cart Electric Fee	68,000	68,000	(6,000)	0%
44507200 - Electric Vehicle Plug-In Fee	12,000	6,000	(6,000)	(50%)
44507500 - Cartport Space Rental Fee	3,000	3,000	12.000	0%
47001500 - Late Fee Revenue	48,000	60,000	12,000	25%
47002020 - Collection Administrative Fee - Third 47002500 - Collection Interest Revenue	9,000 22,000	12,000	(9,000) (10,000)	(100%) (45%)
47501000 - Recycling	2,400	5,000	2,600	108%
Total Miscellaneous	581,301	601,000	19,699	3%
	4.000.000		47.000	40/
Total Non-Assessment Revenue	1,252,539	1,299,771	47,232	4%
Expenses:				
51011000 - Salaries & Wages - Regular	2,276,484	2,585,733	(309,249)	(14%)
51021000 - Union Wages - Regular	5,684,742	5,763,645	(78,903)	(1%)
51041000 - Wages - Overtime	40,308	25,095	15,213	38%
51051000 - Union Wages - Overtime	37,449	37,244	205	1%
51061000 - Holiday & Vacation	321,801	338,204	(16,403)	(5%)
51071000 - Sick	262,522	275,903	(13,381)	(5%)
51091000 - Missed Meal Penalty	1,758	858	900	51%
51101000 - Temporary Help	53,884	36,664	17,220	32%
51981000 - Compensation Accrual  Total Employee Compensation	8,678,947	5,826 <b>9,069,171</b>	(5,826) (390,224)	<del>0%</del> (4%)
Total Employee compensation	0,070,547	3,003,171		(470)
52411000 - F.I.C.A.	647,182	677,822	(30,640)	(5%)
52421000 - F.U.I.	9,719	13,091	(3,372)	(35%)
52431000 - S.U.I.	48,533	56,128	(7,595)	(16%)
52441000 - Union Medical	1,902,800	1,913,209	(10,409)	(1%)
52451000 - Workers' Compensation Insurance	623,917	668,005	(44,088)	(7%)
52461000 - Non Union Medical & Life Insurance	233,653	267,211	(33,558)	(14%)
52471000 - Union Retirement Plan	310,962	312,663	(1,701)	(1%)
52481000 - Non-Union Retirement Plan	94,496	108,372	(13,876)	(15%)
52981000 - Compensation Related Accrual	2 071 261	970	(970)	<del>0%</del> (4%)
Total Expenses Related to Employee Compensation	3,871,261	4,017,470	(146,209)	(470)
Materials and Supplies		,		
53001000 - Materials & Supplies	358,452	466,288	(107,835)	(30%)
53002500 - Printed Membership Materials	194		194	100%
53003000 - Materials Direct	1,200,324	1,120,622	79,702	7%
Total Materials and Supplies	1,558,970	1,586,910	(27,939)	(2%)

**Utilities and Telephone** 

#### 2019 BUSINESS PLAN Revenue and Expenditure Report THIRD LAGUNA HILLS MUTUAL

	_2018 Budget_	2019 Budget	VAR\$ B/(W)	VAR %
53301000 - Electricity	325,000	325,000		0%
53301500 - Sewer	1,677,000	1,716,600	(39,600)	(2%)
53302000 - Water	2,532,507	2,710,627	(178,120)	(7%)
53302500 - Trash	530,455	546,690	(16,235)	(3%)
Total Utilities and Telephone	5,064,962	5,298,917	(233,955)	(5%)
Legal Fees				
53401500 - Legal Fees	290,000	200,000	90,000	31%
Total Legal Fees	290,000	200,000	90,000	31%
Professional Fees				
53402000 - Audit & Tax Preparation Fees	48,000	57,600	(9,600)	(20%)
53403500 - Consulting Fees	34,614	6,053	28,561	83%
53403520 - Consulting Fees - Third	74,300	120,936	(46,636)	(63%)
Total Professional Fees	156,914	184,589	(27,675)	(18%)
Equipment Rental	25.462	40.000	(4.4.620)	(570()
53501500 - Equipment Rental/Lease Fees	25,462	40,090	(14,628)	(57%)
Total Equipment Rental	25,462	40,090	(14,628)	(57%)
Outside Services				•
53601000 - Bank Fees	3,929	3,929	(44.002)	0%
53704000 - Outside Services	77,476	121,479	(44,002)	(57%)
54603500 - Outside Services CC	10,377,739	10,652,534	(274,795)	(3%)
Total Outside Services	10,459,144	10,777,942	(318,797)	(3%)
Repairs and Maintenance	12.100	16.240	(4.422)	(2.40()
53701000 - Equipment Repair & Maint	12,108	16,240	(4,132)	(34%)
53703000 - Elevator /Lift Maintenance	320,480	328,520	(8,040)	(3%)
Total Repairs and Maintenance	332,588	344,760	(12,172)	(4%)
Other Operating Expense				
53801000 - Mileage & Meal Allowance	7,694	14,506	(6,812)	(89%)
53801500 - Travel & Lodging	1,574	968	606	39%
53802000 - Uniforms	70,674	111,250	(40,576)	(57%)
53802500 - Dues & Memberships 53803000 - Subscriptions & Books	3,204	1,992	1,212	38%
53803500 - Training & Education	1,851 11,016	2,004 14,901	(153) (3,885)	(8%) (35%)
53901500 - Volunteer Support	1,175	1,175	(3,663)	0%
53903000 - Safety	41	186	(145)	(352%)
54001000 - Board Relations	5,000	3,666	1,333	27%
54001020 - Board Relations - Third	4,000	10,000	(6,000)	(150%)
54002000 - Postage	51,712	47,672	4,040	8%
54002500 - Filing Fees / Permits	1,497	761	736	49%
Total Other Operating Expense	159,438	209,083	(49,645)	(31%)
Insurance				
54401000 - Hazard & Liability Insurance	403,965	405,194	(1,229)	0%
54401500 - D&O Liability	47,514	47,818	(304)	(1%)
54402000 - Property Insurance	857,745	920,778	(63,033)	(7%)
54403000 - General Liability Insurance	7,072	7,072		0%_
Total Insurance	1,316,295	1,380,862	(64,566)	(5%)
Uncollectible Accounts				
54602000 - Bad Debt Expense	100,000	138,200	(38,200)	(38%)
Total Uncollectible Accounts	100,000	138,200	(38,200)	(38%)

#### 2019 BUSINESS PLAN Revenue and Expenditure Report THIRD LAGUNA HILLS MUTUAL

Total Expenses	2018 Budget 32,013,982	2019 Budget 33,247,993	VAR\$ B/(W) (1,234,012)	VAR % (4%)
Unallocated Revenue / (Expense)	(\$30,761,443)	(\$31,948,222)	(\$1,186,779)	(4%)
Allocated Expenses Allocated From Departments Total Allocated Expenses	1,279,046 <b>1,279,046</b>	1,209,599 <b>1,209,599</b>	69,447 <b>69,447</b>	5% <b>5%</b>
Net Revenue / (Expense)	(\$32,040,489)	(\$33,157,821)	(\$1,117,333)	(3%)

#### ATTACHMENT 3

### THIRD LAGUNA HILLS MUTUAL 2019 BUSINESS PLAN Landscape Expenditures by Program

	DESCRIPTION	2015 ACTUALS	2016 ACTUALS	2017 ACTUALS	2018 BUDGET	2019 BUDGET	Increase/(Decr	rease) %				
	OPERATING FUND											
1	LAWN MAINTENANCE	\$1,205,299	\$1,209,523	\$1,414,141	\$1,315,839	\$1,398,052	\$82,213	6%				
2	SHRUB-BED MAINTENANCE	2,199,557	2,255,070	2,010,200	2,300,782	2,388,340	87,558	4%				
3	SLOPE MAINTENANCE	314,442	327,497	282,570	335,045	412,655	77,610	23%				
4	TREE MAINTENANCE	733,911	0	4,031	0	0	0	0%				
5	RESIDENT CHARGEABLE SERVICES	0	0	0	0	0	0	0%				
6	PEST CONTROL	74,089	130,250	132,306	155,466	148,673	(6,793)	(4%)				
7	CARPORT CLEANING	12,856	0	0	0	0	0	0%				
8	GARDEN VILLA MAINTENANCE	67,656	139,786	107,962	65,718	50,127	(15,591)	(24%)				
9	MISCELLANEOUS TASKS	146,175	137,668	287,394	148,723	177,586	28,863	19%				
10	SUPPORT	524,295	314,800	381,147	422,727	430,059	7,332	2%				
	TOTAL OPERATING FUND	\$5,278,280	\$4,514,594	\$4,619,751	\$4,744,300	\$5,005,492	\$261,192	6%				

### THIRD LAGUNA HILLS MUTUAL 2019 BUSINESS PLAN

### **Maintenance Expenditures by Program**

		2015	2016	2017	2018	2019	Increase/(Dec	rease)
	DESCRIPTION	ACTUALS	ACTUALS	ACTUAL	BUDGET	BUDGET	\$	%
		OPE	RATING FUND	)				
1	JANITORIAL SERVICE	\$657,065	\$653,906	\$701,593	\$785,925	\$1,003,247	\$217,322	28%
2	PLUMBING SERVICE	540,721	676,691	776,888	562,159	676,567	114,408	20%
3	CARPENTRY SERVICE	359,579	418,726	469,859	370,816	387,119	16,303	4%
4	CONCRETE REPAIR/REPLACEMENT	256,288	272,459	344,015	277,636	376,684	99,048	36%
5	PEST CONTROL	212,391	240,244	279,081	298,968	260,405	(38,563)	(13%)
6	FIRE PROTECTION	82,236	71,824	72,010	100,820	175,556	74,736	74%
7	GUTTER CLEANING	128,022	206,502	144,723	166,799	151,614	(15,185)	(9%)
8	ELECTRICAL SERVICE	106,550	122,876	115,399	142,279	122,304	(19,975)	(14%)
9	APPLIANCE REPAIRS	89,256	113,354	129,690	93,901	95,863	1,962	2%
10	WELDING	54,814	41,294	97,283	75,046	85,715	10,669	14%
11	MISCELLANEOUS REPAIRS BY OUTSIDE SERVICES	43,599	71,831	41,725	66,061	58,050	(8,011)	(12%)
12	TRAFFIC CONTROL	17,830	14,495	15,717	29,721	30,459	737	2%
13	SOLAR MAINTENANCE	0	0	0	40,000	25,000	(15,000)	(38%)
14	CURB CUTS	0	0	0	20,000	10,000	(10,000)	(50%)
15	PAINT PROGRAM	1,553,188	4,005	0	0	0	0	0%
16	REPAIRS PRIOR-TO-PAINT	988,080	6,138	0	0	0	0	0%
17	GV MAILROOM RENOVATIONS	10,036	8,504	53,786	0	0	0	0%
18	BALCONY/BREEZEWAY RESURFACING	575,227	373,619	291,946	411,008	0	(411,008)	(100%)
19	BUILDING REHAB/DRY ROT	114,569	116,009	154,877	320,666	0	(320,666)	(100%)
20	ROOF REPAIRS	338,275	245,943	349,416	290,000	0	(290,000)	(100%)
21	PAINT- TOUCHUP	103,060	128,039	165,742	118,034	0	(118,034)	(100%)
22	PAVING MAINTENANCE & REPAIRS	149,686	129,474	84,634	163,751	0	(163,751)	(100%)
23	STAIR TREAD REPLACEMENTS	0	0	0	0	0	0	0%
	TOTAL MAINTENANCE	\$6,380,471	\$3,915,932	\$4,288,384	\$4,333,590	\$3,458,583	(\$875,007)	(20%)
	Lines 18-23 moved to reserves in 2019.							

Lines 18-23 moved to reserves in 2019.

Line 17 moved to reseves in 2018.

Lines 15 and 16 moved to the reserves in 2016.

### THIRD LAGUNA HILLS MUTUAL 2019 RESERVES PLAN Projected Fund Balances

2018 2019 2020 2021 2022 2023 2018 2018 2020 2021 2022	\$ \$ \$ \$ \$	12,708,122 \$ 11,088,530 \$ 10,001,175 \$ 8,637,267 \$ 8,676,731 \$ \$ 1,627,889 \$ \$	\$ \$ \$ \$	186,332 165,419 182,934 161,672 150,183 151,719	\$ \$ \$ \$	9,885,240 <b>10,251,360</b> 10,617,480 10,983,600 11,349,720 11,715,840	\$ \$ \$ \$	135.00 <b>140.00</b> 145.00 150.00	\$ \$ \$	(11,460,472) \$ (12,036,371) \$ (11,887,768) \$	12,708,12 11,088,53 10,001,17
2019 2020 2021 2022 2023 2018 2018 2019 2020 2021	\$ \$ \$ \$	12,708,122 \$ 11,088,530 \$ 10,001,175 \$ 8,637,267 \$ 8,676,731 \$ \$ 1,627,889 \$ \$	\$ \$ \$ \$	165,419 182,934 161,672 150,183	\$ \$ \$ \$	10,251,360 10,617,480 10,983,600 11,349,720	<b>\$</b> \$	<b>140.00</b> 145.00	<b>\$</b>	(12,036,371) \$ (11,887,768) \$	<b>11,088,53</b> 10,001,17
2019 2020 2021 2022 2023 2018 2018 2019 2020 2021	\$ \$ \$ \$	12,708,122 \$ 11,088,530 \$ 10,001,175 \$ 8,637,267 \$ 8,676,731 \$ \$ 1,627,889 \$ \$	\$ \$ \$ \$	165,419 182,934 161,672 150,183	\$ \$ \$ \$	10,251,360 10,617,480 10,983,600 11,349,720	<b>\$</b> \$	<b>140.00</b> 145.00	<b>\$</b>	(12,036,371) \$ (11,887,768) \$	<b>11,088,53</b> 10,001,17
2020 2021 2022 2023 2018 2019 2020 2021	\$ \$ \$ \$	11,088,530 \$ 10,001,175 \$ 8,637,267 \$ 8,676,731 \$	\$ \$	182,934 161,672 150,183	\$	10,617,480 10,983,600 11,349,720	\$	145.00	\$	(11,887,768) \$	10,001,17
2022 2023 2018 2019 2020 2021	\$ \$ \$	10,001,175 \$ 8,637,267 \$ 8,676,731 \$  1,627,889 \$	\$	150,183	\$	11,349,720	_	150.00			0
2023 2018 2019 2020 2021	\$	8,676,731 S	\$	,		, ,	4			(12,509,180) \$	8,637,26
2018 2019 2020 2021	\$	1,627,889		151,719	\$	11.715.840	Ψ	155.00	\$	(11,460,439) \$	8,676,73
<b>2019</b> 2020 2021	\$	, ,	•			, -,	\$	160.00	\$	(11,729,991) \$	8,814,29
<b>2019</b> 2020 2021	\$	, ,	1								
2020 2021			•	23,042	\$	366,120	\$	5.00	\$	(330,189) \$	1,686,86
2021	\$	1,686,862	•	24,265	\$	439,344	\$	6.00	\$	(346,698) \$	1,803,77
	Φ.		\$	32,449	\$	439,344	\$	6.00	\$	(338,444) \$	1,937,12
2022	\$	, ,	\$	35,349	\$	512,568	\$	7.00	\$	(346,905) \$	2,138,13
2023	\$	2,138,134 S 2,125,545 S	\$ \$	36,984 36,624	\$ \$	585,792 585,792	<u>\$</u> \$	8.00 8.00	\$	(635,365) \$ (651,250) \$	2,125,54
2023	Φ	2,125,545	Φ	30,024	Ф	585,792	Ф	6.00	Ф	(651,250)  \$	2,096,71
2018	\$	8 728 229	\$	123 972	\$	2 028 305	\$	27 70	\$	(1 774 461) \$	9.106.04
		-, -, -	•	,		,,			_		9,100,04
				,						( ) ) / +	9,955,22
				,		,,				( , , , , ,	10,322,48
		, ,	•	,	_	, ,	_		_		10,649,57
2023	\$			150,041	\$	2,028,305	\$	27.70	\$	(1,893,000) \$	10,934,92
2018	\$	2,762,888	\$	40,811	\$	1,141,085	\$	10.00	\$	(836,680) \$	3,108,10
2019	\$	3,108,104	\$	43,089	\$	439,344	\$	6.00	\$	(500,000) \$	3,090,53
2020	\$	3,090,537	\$	42,752	\$	439,344	\$	6.00	\$	(513,000) \$	3,059,63
2021	\$	3,059,633	\$	42,228	\$	439,344	\$	6.00	\$	(526,000) \$	3,015,20
2022		3,015,205	\$	41,515	\$	439,344	\$	6.00		(539,000) \$	2,957,06
2023	\$	2,957,064	\$	40,610	\$	439,344	\$	6.00	\$	(552,000) \$	2,885,01
				,		,				. , , .	986,11
						,	_				1,051,94
		, ,		,		,	_	-			1,117,00
		, ,									1,145,98
2023	\$	1,145,986   \$	\$	20,111	\$	124,481	\$	1.70	\$	(118,003)  \$	1,172,57
0010	•	07.040.000	<b>.</b>	074 457	Φ.	10 100 750	Φ.	177.70	Φ.	(14.404.000)	00 000 10
	- *	, ,	*	,	-	, ,		-	•	. , , , ,	26,609,13
	-			,			_		•		26,518,29
			_			, ,					26,005,10
			_		_				_		25,230,09 25,554,90
2022	\$								_	(14,944,244) \$	25,903,52
2010	Ф	914 004	<b>£</b>	12 006	¢	146 440	¢	2.00	Ф	(50.400)	913,07
	<u> </u>				_	-, -			φ	(33,402)  \$	313,0
, voic.	Lau	пату періасепіені	ı i uli	iu is ii al ISIE	iieu	io siiaieu cost li	1201	J.			
2018	\$		_	824	\$	59,616	\$	4.00	\$	(69,139) \$	54,94
2019	\$		_		_				_	(125,478) \$	4,39
2020	\$	4,394	\$	191	\$			6.00	\$	(70,900) \$	23,10
2021	\$				\$					(72,700) \$	40,27
2022	\$								_		70,87
2023	\$									(76,400) \$	99,99
	2018 2019 2020 2021 2022 2023 2019 2020 2021 2022 2023 2018 2018 2018 2018 2018 2018 2018 2018 2018 2018 2020 2021 2022	2019   \$   2021   \$   2022   \$   2023   \$   2024   \$   2025   2025   \$   2026   \$   2026   \$   2026   \$   2026   \$   2026   \$   2026   \$   2027   \$   2027   \$   2028   \$   2028   \$   2029   2029   \$   2029	2019         \$ 9,106,045           2020         \$ 9,549,339           2021         \$ 9,955,227           2022         \$ 10,322,489           2023         \$ 10,649,578           2018         \$ 2,762,888           2019         \$ 3,108,104           2020         \$ 3,099,537           2021         \$ 3,059,633           2022         \$ 3,015,205           2023         \$ 2,957,064           2020         \$ 986,113           2021         \$ 1,051,944           2022         \$ 1,117,001           2023         \$ 27,216,028           2019         \$ 27,522,208           2020         \$ 26,518,292           2021         \$ 26,005,101           2022         \$ 25,230,097           2023         \$ 25,554,904           2018         \$ 814,024           Note:         Laundry Replacemen           2018         \$ 63,639           2019         \$ 54,940           2020         \$ 4,394           2021         \$ 23,109           2022         \$ 4,394           2021         \$ 23,109           2022         \$ 4,394           2021<	2019   \$ 9,106,045   \$	2019   \$ 9,106,045   \$ 129,680	2019   \$ 9,106,045   \$ 129,680   \$ 2020   \$ 9,549,339   \$ 135,583   \$ 2021   \$ 9,955,227   \$ 140,957   \$ 2022   \$ 10,322,489   \$ 145,784   \$ 2023   \$ 10,649,578   \$ 150,041   \$   \$ 2019   \$ 3,108,104   \$ 43,089   \$ 2020   \$ 3,090,537   \$ 42,752   \$ 2021   \$ 3,059,633   \$ 42,228   \$ 2022   \$ 3,015,205   \$ 41,515   \$ 2023   \$ 2,957,064   \$ 40,610   \$   \$ 2020   \$ 3,090,537   \$ 40,610   \$   \$ 2020   \$ 3,091,095   \$ 40,610   \$   \$ 2020   \$ 3,015,205   \$ 41,515   \$ 2023   \$ 2,957,064   \$ 40,610   \$   \$ 2020   \$ 986,113   \$ 17,678   \$ 2021   \$ 1,051,944   \$ 18,814   \$ 2022   \$ 1,117,001   \$ 19,629   \$ 2023   \$ 1,145,986   \$ 20,111   \$   \$ 2023   \$ 2,552,208   \$ 374,157   \$ 2029   \$ 26,518,292   \$ 411,396   \$ 2021   \$ 26,005,101   \$ 399,020   \$ 2022   \$ 25,230,097   \$ 394,095   \$ 2023   \$ 25,554,904   \$ 399,105   \$   \$ 2020   \$ 26,518,292   \$ 411,396   \$ 2021   \$ 26,005,101   \$ 399,020   \$ 2022   \$ 25,230,097   \$ 394,095   \$ 2023   \$ 25,554,904   \$ 399,105   \$   \$ 2023   \$ 25,554,904   \$ 399,105   \$   \$ 2023   \$ 25,554,904   \$ 399,105   \$   \$ 2024   \$ 26,005,101   \$ 2020   \$ 26,518,292   \$ 411,396   \$ 2021   \$ 26,005,101   \$ 399,020   \$ 2022   \$ 25,230,097   \$ 394,095   \$ 2023   \$ 25,554,904   \$ 399,105   \$   \$ 2022   \$ 25,230,097   \$ 394,095   \$   \$ 2023   \$ 25,554,904   \$ 399,105   \$   \$ 2022   \$ 25,230,097   \$ 394,095   \$   \$ 2023   \$ 25,554,904   \$ 399,105   \$   \$   \$ 2022   \$ 25,230,097   \$ 394,095   \$   \$   \$   \$   \$   \$   \$   \$   \$	2019	2019	2019   \$ 9,106,045   \$ 129,680   \$ 2,028,305   \$ 27.70	2019   \$ 9,106,045   \$ 129,680   \$ 2,028,305   \$ 27.70   \$ 2020   \$ 9,549,339   \$ 135,583   \$ 2,028,305   \$ 27.70   \$ 2021   \$ 9,955,227   \$ 140,957   \$ 2,028,305   \$ 27.70   \$ 2022   \$ 10,322,489   \$ 145,784   \$ 2,028,305   \$ 27.70   \$ 2023   \$ 10,649,578   \$ 150,041   \$ 2,028,305   \$ 27.70   \$ 2023   \$ 10,649,578   \$ 150,041   \$ 2,028,305   \$ 27.70   \$ 2023   \$ 10,649,578   \$ 150,041   \$ 2,028,305   \$ 27.70   \$ 2023   \$ 10,649,578   \$ 150,041   \$ 2,028,305   \$ 27.70   \$ 2029   \$ 3,108,104   \$ 43,089   \$ 439,344   \$ 6.00   \$ 2020   \$ 3,090,537   \$ 42,752   \$ 439,344   \$ 6.00   \$ 2021   \$ 3,059,633   \$ 42,228   \$ 439,344   \$ 6.00   \$ 2021   \$ 3,059,633   \$ 42,228   \$ 439,344   \$ 6.00   \$ 2022   \$ 3,015,205   \$ 41,515   \$ 439,344   \$ 6.00   \$ 2023   \$ 2,957,064   \$ 40,610   \$ 439,344   \$ 6.00   \$ 2023   \$ 2,957,064   \$ 40,610   \$ 439,344   \$ 6.00   \$ 2020   \$ 986,113   \$ 17,678   \$ 124,481   \$ 1.70   \$ 2020   \$ 986,113   \$ 17,678   \$ 124,481   \$ 1.70   \$ 2021   \$ 1,051,944   \$ 18,814   \$ 124,481   \$ 1.70   \$ 2022   \$ 1,117,001   \$ 19,629   \$ 124,481   \$ 1.70   \$ 2022   \$ 1,117,001   \$ 19,629   \$ 124,481   \$ 1.70   \$ 2023   \$ 1,145,986   \$ 20,111   \$ 124,481   \$ 1.70   \$ 2022   \$ 25,230,097   \$ 394,095   \$ 14,082,98   \$ 192,40   \$ 2020   \$ 26,518,292   \$ 411,396   \$ 13,648,954   \$ 186,40   \$ 2020   \$ 26,518,292   \$ 411,396   \$ 13,648,954   \$ 186,40   \$ 2020   \$ 26,518,292   \$ 411,396   \$ 13,648,954   \$ 186,40   \$ 2021   \$ 26,005,101   \$ 399,020   \$ 14,082,98   \$ 192,40   \$ 2021   \$ 26,005,101   \$ 399,020   \$ 14,082,98   \$ 192,40   \$ 2021   \$ 26,005,101   \$ 399,020   \$ 14,082,98   \$ 192,40   \$ 2021   \$ 26,005,101   \$ 399,020   \$ 14,082,98   \$ 192,40   \$ 2021   \$ 26,005,101   \$ 399,020   \$ 14,082,98   \$ 192,40   \$ 2021   \$ 26,005,101   \$ 399,020   \$ 14,082,98   \$ 194,40   \$ 2020   \$ 25,523,097   \$ 394,095   \$ 14,527,642   \$ 198,40   \$ 2020   \$ 25,523,097   \$ 394,095   \$ 14,527,642   \$ 198,40   \$ 2020   \$ 4,394   \$ 191   \$ 89,424   \$ 6.00   \$ 2021   \$ 23,109   \$ 441   \$ 89,424   \$ 6.00   \$ 2021   \$ 23,109   \$ 441	2019   \$ 9,106,045   \$ 129,680   \$ 2,028,305   \$ 27.70   \$ (1,714,691)   \$   2020   \$ 9,549,339   \$ 135,583   \$ 2,028,305   \$ 27.70   \$ (1,758,000)   \$   2021   \$ 9,955,227   \$ 140,957   \$ 2,028,305   \$ 27.70   \$ (1,802,000)   \$   2022   \$ 10,322,489   \$ 145,784   \$ 2,028,305   \$ 27.70   \$ (1,802,000)   \$   2023   \$ 10,649,578   \$ 150,041   \$ 2,028,305   \$ 27.70   \$ (1,847,000)   \$   2024   \$ 10,322,489   \$ 145,784   \$ 2,028,305   \$ 27.70   \$ (1,847,000)   \$   2023   \$ 10,649,578   \$ 150,041   \$ 2,028,305   \$ 27.70   \$ (1,839,000)   \$   2018   \$ 2,762,888   \$ 40,811   \$ 1,141,085   \$ 10.00   \$ (836,680)   \$   2019   \$ 3,108,104   \$ 43,089   \$ 439,344   \$ 6.00   \$ (513,000)   \$   2020   \$ 3,090,537   \$ 42,752   \$ 439,344   \$ 6.00   \$ (513,000)   \$   2021   \$ 3,059,633   \$ 42,228   \$ 439,344   \$ 6.00   \$ (536,000)   \$   2021   \$ 3,059,633   \$ 42,228   \$ 439,344   \$ 6.00   \$ (526,000)   \$   2022   \$ 3,015,205   \$ 41,515   \$ 439,344   \$ 6.00   \$ (539,000)   \$   2023   \$ 2,957,064   \$ 40,610   \$ 439,344   \$ 6.00   \$ (552,000)   \$   2024   \$ 986,113   \$ 17,678   \$ 124,481   \$ 1.70   \$ (64,645)   \$   2020   \$ 986,113   \$ 17,678   \$ 124,481   \$ 1.70   \$ (76,329)   \$   2021   \$ 1,051,944   \$ 18,814   \$ 124,481   \$ 1.70   \$ (76,329)   \$   2022   \$ 1,117,001   \$ 19,629   \$ 124,481   \$ 1.70   \$ (78,237)   \$   2022   \$ 1,175,008   \$ 20,111   \$ 124,481   \$ 1.70   \$ (115,125)   \$   2023   \$ 1,145,986   \$ 20,111   \$ 124,481   \$ 1.70   \$ (14,401,802)   \$   2019   \$ 27,522,208   \$ 375,655   \$ 13,262,834   \$ 181,40   \$ (14,662,405)   \$   2021   \$ 26,05,101   \$ 399,200   \$ 14,082,98   \$ 192,40   \$ (14,569,249)   \$   2021   \$ 26,505,101   \$ 399,005   \$ 14,893,762   \$ 203,40   \$ (14,944,244)   \$   2018   \$ 8,63,639   \$ 824   \$ 59,616   \$ 4.00   \$ (69,139)   \$   2021   \$ 25,554,904   \$ 399,105   \$ 14,893,762   \$ 203,40   \$ (14,944,244)   \$   2018   \$ 8,63,639   \$ 824   \$ 59,616   \$ 4.00   \$ (69,139)   \$   2021   \$ 25,554,904   \$ 399,105   \$ 14,893,762   \$ 203,40   \$ (14,944,244)   \$   2018   \$ 8,4940   \$ 412   \$ 74,520   \$ 5.00   \$

### THIRD LAGUNA HILLS MUTUAL 2019 RESERVES PLAN Reserve Expenditures by Program

		2015	2016	2017	2018	2019	Increase/(Decr	,
	DESCRIPTION	ACTUALS	ACTUALS	ACTUAL	BUDGET	BUDGET	\$	%
	ALARM SYSTEMS	\$7.880	<b>¢0.700</b>	\$0	\$0	ΦΩ.	\$0	0%
1	BUILDING NUMBERS	' '	\$9,790 2,391	پ 4,196	33,970	\$0	φυ 0	0% 0%
2 3	BUILDING STRUCTURES	0 1,057,800	1,448,293	1,588,675	3,152,327	33,970	-	
ა 4	ELECTRICAL SYSTEMS	1,057,800	1,446,293	5,322	55,046	2,706,875 58,610	(445,452) 3,564	(14%) 6%
4 5	ENERGY PROJECTS	22,140	40,000	5,322	50,000	50.000	3,364	0%
5 6	EXTERIOR LIGHTING	34,147	40,000	112,857	500,000	750,000	250,000	50%
7	FENCING	*	35,618	107,210	0	137,315	137,315	100%
, 8	GARDEN VILLA LOBBY	67,073 7,978	42,485	36,751	114,126		5,434	5%
9	GARDEN VILLA MAILROOM	7,976	42,465	36,731	23,649	119,560 70.383	5,434 46,734	5% 198%
9 10	GARDEN VILLA RECESSED AREAS	0	0	36.350	195,000	250,440	55,440	28%
11	GARDEN VILLA REC ROOM HEAT PUMP/WATER HEATER	489	941	6,313	18,000	19,508	1,508	20% 8%
12	GUTTERS	79,831	66,379	272,815	137,118	37,000	(100,118)	(73%)
13	LANDSCAPE MODERNIZATION	(3,164)	00,379	2/2,013	250,000	999,958	749.958	300%
14	MAILBOXES	(3,164)	2,454	12,988	19,389	36,558	749,956 17,170	89%
15	PAINT PROGRAM	*	1,347,231	1,703,787	1,602,744	2,013,705	410,961	26%
16	PRIOR TO PAINT	0	830,582	640,460	857,243	2,013,705 1,281,545	424,302	49%
17	PAVING/CONCRETE	68,128	273,304	296,129	597,000	795,118	198,118	33%
18	ROOFS	· · · · · · · · · · · · · · · · · · ·	1,644,110	1,210,590	1,598,050		(286,113)	
19	TREE MAINTENANCE	1,154,649 0	88,966	738,686	826,476	1,311,937 213,889	(612,587)	(18%) (74%)
20	EXTERIOR WALLS	-	00,900	15,375	75,000		, , ,	167%
20 21	WASTE LINE REMEDIATION	4,863 507,671	292,004	750,800	75,000	200,000 750,000	125,000 0	0%
21	WATER LINES - COPPER PIPE REMEDIATION	59,764	119,843	109,199	100,000	200.000	100.000	100%
23	ELEVATORS	295.105	306,727	306,380	330,189	,	16,509	5%
23 24	LAUNDRY COUNTERTOP/FLOOR REPLACEMENT	12,675	16,619	32,872	34,688	346,698 54,790	20,102	58%
24 25	LAUNDRY APPLIANCES REPLACEMENTS	41,461	32,890	17,075	24,714	54,790 9,855	(14,859)	(60%)
25	OTHER SUPPL. APPROPRIATIONS	41,461	32,690	17,075	24,714	9,655	(14,659)	0%
	TOTAL REPLACEMENT FUNDS					_		10%
	TOTAL REPLACEMENT FUNDS	\$3,429,602	\$6,615,496	\$8,009,987	\$11,344,729	\$12,447,714	\$1,102,986	10%

Lines 3, 15, 16, 17 and 18 include major repairs moved from operations in 2019.

Line 7 was moved to operating in 2018 under Carpentry Services.

Line 9 was moved from operations to reserves in 2018.

Line 9 was moved from operations to reserves in 2018.

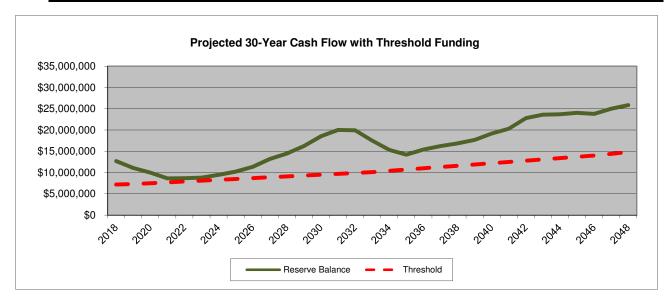
GARDEN VILLA RECREATION ROOMS	\$46,517	\$65,036	\$114,123	\$69,139	\$125,478	\$56,338	81%
TOTAL GARDEN VILLA RECREATION ROOM FUND	\$46,517	\$65,036	\$114,123	\$69,139	\$125,478	\$56,338	81%

# THIRD LAGUNA HILLS MUTUAL 2019 RESERVES PLAN

### Replacement Reserve 30-Year Funding Plan

Threshold (Min Balance):	\$ 7,300,000
Indexed for projected inflation	

	Assessment							
<u>Year</u>	_	r Manor r Month	c	Total Contribution	Interest Earnings	Other Additions	Planned penditures	Reserve Balance
2018	\$	135.00	\$	9,885,240	\$ 186,332		\$ 11,460,472	\$ 12,708,122
2019	\$	140.00	\$	10,251,360	\$ 165,419		\$ 12,036,371	\$ 11,088,530
2020	\$	145.00	\$	10,617,480	\$ 182,934		\$ 11,887,768	\$ 10,001,175
2021	\$	150.00	\$	10,983,600	\$ 161,672		\$ 12,509,180	\$ 8,637,267
2022	\$	155.00	\$	11,349,720	\$ 150,183		\$ 11,460,439	\$ 8,676,731
2023	\$	160.00	\$	11,715,840	\$ 151,719		\$ 11,729,991	\$ 8,814,299
2024	\$	165.00	\$	12,081,960	\$ 158,564		\$ 11,588,991	\$ 9,465,832
2025	\$	170.00	\$	12,448,080	\$ 170,731		\$ 11,867,663	\$ 10,216,979
2026	\$	175.00	\$	12,814,200	\$ 187,096		\$ 11,865,789	\$ 11,352,486
2027	\$	175.00	\$	12,814,200	\$ 212,855		\$ 11,192,845	\$ 13,186,696
2028	\$	175.00	\$	12,814,200	\$ 239,834		\$ 11,778,028	\$ 14,462,702
2029	\$	175.00	\$	12,814,200	\$ 266,268		\$ 11,309,026	\$ 16,234,144
2030	\$	175.00	\$	12,814,200	\$ 301,567		\$ 10,817,728	\$ 18,532,183
2031	\$	175.00	\$	12,814,200	\$ 334,240		\$ 11,679,674	\$ 20,000,949
2032	\$	175.00	\$	12,814,200	\$ 346,351		\$ 13,233,133	\$ 19,928,367
2033	\$	175.00	\$	12,814,200	\$ 324,700		\$ 15,562,327	\$ 17,504,940
2034	\$	175.00	\$	12,814,200	\$ 284,879		\$ 15,266,507	\$ 15,337,512
2035	\$	175.00	\$	12,814,200	\$ 256,274		\$ 14,200,806	\$ 14,207,180
2036	\$	175.00	\$	12,814,200	\$ 256,932		\$ 11,864,902	\$ 15,413,410
2037	\$	175.00	\$	12,814,200	\$ 274,331		\$ 12,288,915	\$ 16,213,027
2038	\$	180.00	\$	13,180,320	\$ 286,768		\$ 12,832,870	\$ 16,847,245
2039	\$	185.00	\$	13,546,440	\$ 299,394		\$ 13,024,510	\$ 17,668,569
2040	\$	190.00	\$	13,912,560	\$ 319,429		\$ 12,743,502	\$ 19,157,056
2041	\$	195.00	\$	14,278,680	\$ 342,231		\$ 13,480,647	\$ 20,297,320
2042	\$	200.00	\$	14,644,800	\$ 373,642		\$ 12,537,456	\$ 22,778,306
2043	\$	205.00	\$	15,010,920	\$ 402,254		\$ 14,595,696	\$ 23,595,784
2044	\$	210.00	\$	15,377,040	\$ 410,159		\$ 15,693,342	\$ 23,689,640
2045	\$	215.00	\$	15,743,160	\$ 413,922		\$ 15,817,049	\$ 24,029,673
2046	\$	220.00	\$	16,109,280	\$ 414,709		\$ 16,773,346	\$ 23,780,316
2047	\$	225.00	\$	16,475,400	\$ 422,945		\$ 15,699,463	\$ 24,979,198
2048	\$	230.00	\$	16,841,520	\$ 440,805		\$ 16,422,160	\$ 25,839,362

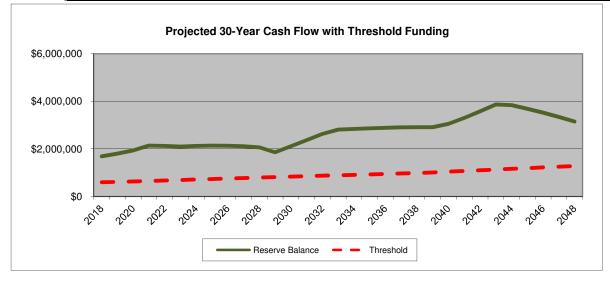


### THIRD LAGUNA HILLS MUTUAL 2019 RESERVES PLAN

### **Elevator Reserve 30-Year Funding Plan**

	Threshold (Min Balance):	\$ 610,000
[	Indexed for projected inflation	

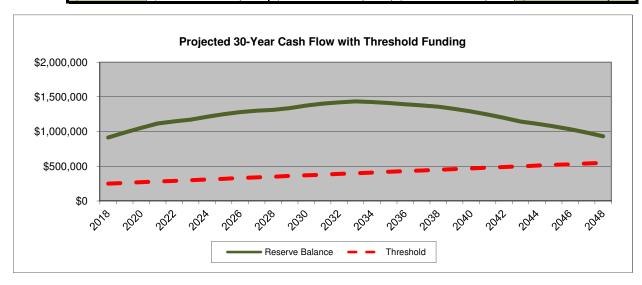
		As	ses	ssment				
<u>Year</u>	_	Manor Month		Total Contribution	Interest Earnings		Planned Expenditures	Reserve Balance
2018	\$	5.00	\$	366,120	\$	23,042	\$ 330,189	\$ 1,686,862
2019	\$	6.00	\$	439,344	\$	24,265	\$ 346,698	\$ 1,803,773
2020	\$	6.00	\$	439,344	\$	32,449	\$ 338,444	\$ 1,937,122
2021	\$	7.00	\$	512,568	\$	35,349	\$ 346,905	\$ 2,138,134
2022	\$	8.00	\$	585,792	\$	36,984	\$ 635,365	\$ 2,125,545
2023	\$	8.00	\$	585,792	\$	36,624	\$ 651,250	\$ 2,096,711
2024	\$	9.00	\$	659,016	\$	36,618	\$ 667,531	\$ 2,124,815
2025	\$	9.00	\$	659,016	\$	36,964	\$ 684,219	\$ 2,136,575
2026	\$	9.00	\$	659,016	\$	37,020	\$ 701,325	\$ 2,131,287
2027	\$	9.00	\$	659,016	\$	36,774	\$ 718,858	\$ 2,108,219
2028	\$	9.00	\$	659,016	\$	36,213	\$ 736,829	\$ 2,066,619
2029	\$	9.00	\$	659,016	\$	34,002	\$ 906,300	\$ 1,853,337
2030	\$	3.00	\$	219,672	\$	34,356	\$ -	\$ 2,107,365
2031	\$	3.00	\$	219,672	\$	38,801	\$ -	\$ 2,365,838
2032	\$	3.00	\$	219,672	\$	43,324	\$ -	\$ 2,628,834
2033	\$	3.00	\$	219,672	\$	47,170	\$ 86,432	\$ 2,809,244
2034	\$	3.00	\$	219,672	\$	48,977	\$ 240,808	\$ 2,837,086
2035	\$	3.00	\$	219,672	\$	49,454	\$ 242,013	\$ 2,864,199
2036	\$	3.00	\$	219,672	\$	49,875	\$ 248,063	\$ 2,885,682
2037	\$	3.00	\$	219,672	\$	50,197	\$ 254,265	\$ 2,901,286
2038	\$	3.00	\$	219,672	\$	50,414	\$ 260,622	\$ 2,910,751
2039	\$	3.00	\$	219,672	\$	50,514	\$ 268,097	\$ 2,912,839
2040	\$	3.00	\$	219,672	\$	51,751	\$ 130,964	\$ 3,053,299
2041	\$	3.00	\$	219,672	\$	55,102	\$ 28,929	\$ 3,299,143
2042	\$	3.00	\$	219,672	\$	59,657	\$ -	\$ 3,578,472
2043	\$	3.00	\$	219,672	\$	64,545	\$ -	\$ 3,862,689
2044	\$	3.00	\$	219,672	\$	66,803	\$ 310,411	\$ 3,838,753
2045	\$	3.00	\$	219,672	\$	65,270	\$ 437,745	\$ 3,685,950
2046	\$	3.00	\$	219,672	\$	62,500	\$ 448,689	\$ 3,519,433
2047	\$	3.00	\$	219,672	\$	59,488	\$ 459,906	\$ 3,338,686
2048	\$	3.00	\$	219,672	\$	56,224	\$ 471,404	\$ 3,143,179



### THIRD LAGUNA HILLS MUTUAL 2019 RESERVES PLAN Laundry Reserve 30-Year Funding Plan

Threshold (Min Balance):	\$ 260,000
Indexed for projected inflation	

		As	ses	ssment			
	_	r Manor r Month		Total Contribution	Interest	Planned	Reserve Balance
<u>Year</u>	Pe	r Month		Contribution	Earnings	Expenditures	Багапсе
2018	\$	2.00	\$	146,448	\$ 12,006	\$ 59,402	\$ 913,076
2019	\$	1.70	\$	124,481	\$ 13,202	\$ 64,645	\$ 986,113
2020	\$	1.70	\$	124,481	\$ 17,678	\$ 76,329	\$ 1,051,944
2021	\$	1.70	\$	124,481	\$ 18,814	\$ 78,237	\$ 1,117,001
2022	\$	1.70	\$	124,481	\$ 19,629	\$ 115,125	\$ 1,145,986
2023	\$	1.70	\$	124,481	\$ 20,111	\$ 118,003	\$ 1,172,575
2024	\$	1.70	\$	124,481	\$ 20,694	\$ 104,593	\$ 1,213,157
2025	\$	1.70	\$	124,481	\$ 21,381	\$ 107,208	\$ 1,251,811
2026	\$	1.70	\$	124,481	\$ 21,976	\$ 116,502	\$ 1,281,765
2027	\$	1.70	\$	124,481	\$ 22,416	\$ 126,194	\$ 1,302,468
2028	\$	1.70	\$	124,481	\$ 22,690	\$ 136,298	\$ 1,313,340
2029	\$	1.70	\$	124,481	\$ 22,991	\$ 123,591	\$ 1,337,221
2030	\$	1.70	\$	124,481	\$ 23,527	\$ 110,163	\$ 1,375,065
2031	\$	1.70	\$	124,481	\$ 24,099	\$ 120,401	\$ 1,403,244
2032	\$	1.70	\$	124,481	\$ 24,499	\$ 131,081	\$ 1,421,143
2033	\$	1.70	\$	124,481	\$ 24,784	\$ 134,358	\$ 1,436,049
2034	\$	1.70	\$	124,481	\$ 24,826	\$ 159,358	\$ 1,425,999
2035	\$	1.70	\$	124,481	\$ 24,615	\$ 163,342	\$ 1,411,753
2036	\$	1.70	\$	124,481	\$ 24,330	\$ 167,425	\$ 1,393,138
2037	\$	1.70	\$	124,481	\$ 24,040	\$ 163,341	\$ 1,378,318
2038	\$	1.70	\$	124,481	\$ 23,745	\$ 167,425	\$ 1,359,118
2039	\$	1.70	\$	124,481	\$ 23,296	\$ 180,299	\$ 1,326,597
2040	\$	1.70	\$	124,481	\$ 22,688	\$ 184,806	\$ 1,288,959
2041	\$	1.70	\$	124,481	\$ 21,989	\$ 189,426	\$ 1,246,003
2042	\$	1.70	\$	124,481	\$ 21,203	\$ 193,311	\$ 1,198,375
2043	\$	1.70	\$	124,481	\$ 20,327	\$ 198,144	\$ 1,145,039
2044	\$	1.70	\$	124,481	\$ 19,585	\$ 176,290	\$ 1,112,815
2045	\$	1.70	\$	124,481	\$ 18,982	\$ 180,697	\$ 1,075,581
2046	\$	1.70	\$	124,481	\$ 18,291	\$ 185,214	\$ 1,033,139
2047	\$	1.70	\$	124,481	\$ 17,508	\$ 189,845	\$ 985,283
2048	\$	1.70	\$	124,481	\$ 16,629	\$ 194,591	\$ 931,802



Program	Alarm Systems	Building Numbers	Building Structures	Building Rehab Dry Rot (New)	Electrical Alternate Heat Source	Electrical Systems	Energy Projects	Exterior Lighting
Life in Years	40	40	Various		30	50	Various	As Needed
Quantity	81	3,397	Various		6,102	6,102	Various	Various
Unit	ea	ea	Various		ea	Manors	Various	Street Lights
Unit Cost	\$35,000	\$100	Various		\$356 - \$1,326	Various	Various	Various
Total Cost	\$2,835,000	\$339,700			\$9,223,052	Various		\$3,070,000
2019	\$0	\$33,970	\$2,400,492	\$306,383	\$8,610	\$50,000	\$50,000	\$750,000
2020	\$51,250	\$34,819	\$2,774,447	\$202.567	\$5,172	\$51,250	\$51,250	\$82,000
2021	\$441,263	\$35,690	\$2,851,426	\$217,655	\$5,301	\$52,531	\$52,531	\$84,050
2022	\$452,294	\$36,582	\$1,797,911	\$221,667	\$5,434	\$53,845	\$53,845	\$86,151
2023	\$463,601	\$37,497	\$1,851,413	\$149,813	\$5,570	\$55,191	\$55,191	\$88,305
2024	\$0	\$38,434	\$1,906,750	\$174,859	\$5,709	\$56,570	\$56,570	\$90,513
2025	\$0	\$39,395	\$1,962,536	\$132,406	\$5,852	\$57,985	\$57,985	\$92,775
2026	\$0	\$40,380	\$1,568,814	\$139,456	\$5,998	\$59,434	\$59,434	\$95,095
2027	\$0	\$0	\$1,082,598	\$188,004	\$6,148	\$60,920	\$60,920	\$97,472
2028	\$0	\$0	\$1,109,663	\$400,468	\$6,302	\$62,443	\$0	\$99,909
2029	\$0	\$0	\$1,137,405	\$392,196	\$6,459	\$64,004	\$0	\$102,407
2030	\$0	\$0	\$1,165,840	\$259,303	\$6,621	\$65,604	\$0	\$104,967
2031	\$0	\$0	\$1,194,986	\$278,617	\$6,786	\$67,244	\$0	\$107,591
2032	\$0	\$0	\$1,224,861	\$283,753	\$6,956	\$68,926	\$0	\$110,281
2033	\$0	\$0	\$1,255,482	\$191,773	\$7,130	\$70,649	\$0	\$113,038
2034	\$0	\$0	\$1,286,869	\$223,835	\$7,308	\$72,415	\$0	\$115,864
2035	\$0	\$0	\$1,319,041	\$169,491	\$7,491	\$74,225	\$0	\$118,760
2036	\$0	\$0	\$1,352,017	\$178,516	\$7,678	\$76,081	\$0	\$121,729
2037	\$0	\$0	\$886,349	\$240,660	\$7,870	\$77,983	\$0	\$124,773
2038	\$0	\$0	\$908,508	\$512,633	\$8,067	\$79,933	\$0	\$127,892
2039	\$0	\$0	\$931,221	\$502,045	\$8,268	\$81,931	\$0	\$131,089
2040	\$0	\$0	\$954,501	\$331,930	\$8,475	\$83,979	\$0	\$134,367
2041	\$0	\$0	\$978,364	\$356,653	\$8,687	\$86,079	\$0	\$137,726
2042	\$0	\$0	\$1,002,823	\$363,228	\$8,904	\$88,231	\$0	\$141,169
2043	\$0	\$0	\$1,027,894	\$245,486	\$9,127	\$90,436	\$0	\$144,698
2044	\$0	\$0	\$1,053,591	\$286,527	\$9,355	\$92,697	\$0	\$148,316
2045	\$0	\$0	\$1,079,931	\$216,963	\$9,589	\$95,015	\$0	\$152,023
2046	\$0	\$0	\$1,106,929	\$228,515	\$9,829	\$97,390	\$0	\$155,824
2047	\$0	\$0	\$1,134,602	\$308,066	\$10,074	\$99,825	\$0	\$159,720
2048	\$0	\$0	\$1,162,967	\$656,213	\$10,326	\$102,320	\$0	\$163,713
TOTAL	\$1,408,408	\$296,766	\$41,470,234	\$8,359,682	\$225,097	\$2,195,135	\$497,726	\$4,182,216

Program	Fencing Split Rail	Garden Villa Lobby	Garden Villa Mailrooms	Garden Villa Recessed Area	GV Rec Room Heat Pumps	GV Rec Room Water Heaters	Gutter Replacement	Landscape Modernization
Life in Years	10	20	10	Various	15	10	Various	As Needed
Quantity	70,000	53	53	53	53	53	Various	
Unit	Linear Feet	Building	Building	Building	ea	ea	Various	
Unit Cost	\$15	\$11,956	\$5,000	\$79,044	\$932	\$647	Various	
Total Cost	\$1,019,050	\$633,668	\$265,000	\$4,189,332	\$49,396	\$34,291	\$5,205,020	
	10%							
2019	\$137,315	\$119,560	\$70,383	\$250,440	\$18,000	\$1,508	\$37,000	\$999,958
2020	\$104,453	\$122,549	\$15,375	\$272,076	\$3,375	\$3,316	\$37,925	\$1,107,000
2021	\$107,064	\$125,613	\$0	\$278,878	\$3,460	\$3,399	\$38,873	\$1,134,675
2022	\$109,741	\$64,377	\$0	\$285,850	\$3,546	\$3,484	\$39,845	\$1,163,042
2023	\$112,484	\$0	\$0	\$292,996	\$3,635	\$3,571	\$40,841	\$993,432
2024	\$115,296	\$0	\$0	\$300,321	\$3,726	\$3,660	\$41,862	\$1,018,267
2025	\$118,179	\$0	\$0	\$307,829	\$3,819	\$3,752	\$42,909	\$1,043,724
2026	\$121,133	\$0	\$59,434	\$315,525	\$3,914	\$3,845	\$43,981	\$950,949
2027	\$124,161	\$0	\$60,920	\$323,413	\$4,012	\$3,942	\$45,081	\$974,722
2028	\$127,265	\$0	\$62,443	\$331,498	\$4,113	\$4,040	\$46,208	\$999,090
2029	\$130,447	\$0	\$64,004	\$339,786	\$4,215	\$4,141	\$47,363	\$1,024,068
2030	\$133,708	\$0	\$65,604	\$348,280	\$4,321	\$4,245	\$48,547	\$787,252
2031	\$137,051	\$0	\$20,173	\$356,987	\$4,429	\$4,351	\$49,761	\$806,933
2032	\$140,477	\$82,407	\$0	\$365,912	\$4,540	\$4,459	\$51,005	\$827,107
2033	\$143,989	\$84,468	\$0	\$375,060	\$4,653	\$4,571	\$52,280	\$847,784
2034	\$147,589	\$0	\$0	\$384,436	\$4,769	\$4,685	\$53,587	\$868,979
2035	\$151,279	\$0	\$0	\$394,047	\$4,889	\$4,802	\$54,927	\$890,703
2036	\$155,061	\$0	\$76,081	\$61,534	\$5,011	\$4,922	\$56,300	\$912,971
2037	\$158,937	\$186,473	\$77,983	\$63,073	\$5,136	\$5,045	\$57,707	\$935,795
2038	\$162,910	\$191,135	\$79,933	\$64,649	\$5,264	\$5,172	\$59,150	\$959,190
2039	\$166,983	\$195,913	\$81,931	\$66,266	\$5,396	\$5,301	\$60,629	\$983,170
2040	\$171,158	\$200,811	\$83,979	\$67,922	\$5,531	\$5,433	\$272,092	\$1,007,749
2041	\$175,437	\$205,831	\$25,824	\$69,620	\$5,669	\$5,569	\$278,895	\$1,032,943
2042	\$179,823	\$63,293	\$0	\$71,361	\$5,811	\$5,709	\$285,867	\$1,058,766
2043	\$184,318	\$0	\$0	\$73,145	\$5,956	\$5,851	\$293,014	\$1,085,236
2044	\$188,926	\$0	\$0	\$74,973	\$6,105	\$5,998	\$300,339	\$1,112,366
2045	\$193,649	\$0	\$0	\$76,848	\$6,258	\$6,147	\$307,847	\$1,140,176
2046	\$198,491	\$0	\$97,390	\$78,769	\$6,414	\$6,301	\$315,544	\$1,168,680
2047	\$203,453	\$0	\$99,825	\$80,738	\$6,575	\$6,459	\$323,432	\$1,197,897
2048	\$208,539	\$0	\$102,320	\$82,757	\$6,739	\$6,620	\$101,297	\$1,227,844
TOTAL	\$4,509,315	\$1,642,429	\$1,143,603	\$6,454,990	\$159,281	\$140,298	\$3,484,108	\$30,260,469

Program	Mailboxes	Paint Exterior	Touch Up Paint (New)	Prior to Paint	Balcony Breezeway Resurfacing (New)	Paving: Asphalt	Concrete and Paving Repairs (New)	Paving: Parkway Concrete
Life in Years	40	10		10	,	30		60
Quantity	4,271	16,495,223		16,495,223		3,010,084		Varies
Unit	Manor	Sq ft		Sq ft		sf		SF
Unit Cost	\$233			Various		\$4.13		\$9.50
Total Cost	\$995,236	\$17,996,443		\$9,943,320		\$12,431,600		\$0
	2%					50%		
2019	\$36,558	\$1,817,868	\$195,837	\$851,778	\$429,766	\$543,223	\$129,595	\$50,000
2020	\$25,503	\$1,867,371	\$200,733	\$995,710	\$2,402	\$584,401	\$12,103	\$153,750
2021	\$26,141	\$1,877,337	\$205,751	\$1,027,506	\$284,909	\$441,775	\$69,059	\$157,594
2022	\$26,794	\$1,936,820	\$210,895	\$1,051,310	\$325,852	\$135,064	\$81,570	\$161,534
2023	\$27,464	\$1,981,693	\$216,167	\$1,073,781	\$335,740	\$138,440	\$55,681	\$165,572
2024	\$28,150	\$2,025,173	\$221,571	\$1,120,339	\$360,552	\$141,901	\$126,112	\$169,711
2025	\$28,854	\$2,113,281	\$227,111	\$1,119,052	\$666,119	\$145,449	\$110,087	\$173,954
2026	\$29,576	\$2,110,238	\$232,789	\$1,158,248	\$446,687	\$149,085	\$94,277	\$178,303
2027	\$30,315	\$2,183,501	\$238,608	\$1,185,064	\$354,757	\$152,812	\$65,967	\$182,760
2028	\$31,073	\$2,234,825	\$244,573	\$1,212,541	\$513,293	\$156,633	\$187,774	\$187,329
2029	\$31,850	\$2,308,640	\$250,688	\$1,090,348	\$550,137	\$160,548	\$165,892	\$192,013
2030	\$32,646	\$2,390,705	\$256,955	\$925,966	\$3,074	\$164,562	\$15,493	\$196,813
2031	\$33,462	\$2,403,261	\$263,379	\$955,770	\$364,707	\$168,676	\$88,401	\$201,733
2032	\$34,299	\$2,480,631	\$269,963	\$977,849	\$417,118	\$172,893	\$104,416	\$206,777
2033	\$35,156	\$2,538,518	\$276,712	\$998,620	\$429,775	\$177,215	\$71,276	\$211,946
2034	\$36,035	\$2,590,507	\$283,630	\$1,042,590	\$461,537	\$181,646	\$161,434	\$217,245
2035	\$36,936	\$2,691,918	\$290,721	\$1,040,413	\$852,689	\$186,187	\$140,921	\$222,676
2036	\$37,859	\$2,689,969	\$297,989	\$1,077,240	\$571,797	\$190,842	\$120,682	\$228,243
2037	\$38,806	\$2,783,457	\$305,439	\$1,102,107	\$454,119	\$195,613	\$84,443	\$233,949
2038	\$39,776	\$2,847,903	\$313,075	\$1,127,588	\$657,058	\$200,503	\$240,367	\$239,798
2039	\$40,770	\$2,943,799	\$320,902	\$1,336,813	\$704,222	\$205,516	\$212,356	\$245,792
2040	\$41,790	\$3,049,798	\$328,924	\$1,185,315	\$3,935	\$210,653	\$19,832	\$251,937
2041	\$42,834	\$3,063,562	\$337,147	\$1,223,467	\$466,856	\$215,920	\$113,161	\$258,236
2042	\$43,905	\$3,160,732	\$345,576	\$1,251,730	\$533,946	\$221,318	\$133,662	\$264,692
2043	\$45,003	\$3,234,986	\$354,215	\$1,278,318	\$550,148	\$226,851	\$91,239	\$271,309
2044	\$46,128	\$3,303,864	\$363,071	\$1,334,603	\$590,807	\$232,522	\$206,650	\$278,092
2045	\$47,281	\$3,446,329	\$372,147	\$1,331,817	\$1,091,514	\$238,335	\$180,390	\$285,044
2046	\$48,463	\$3,443,564	\$381,451	\$1,378,958	\$731,949	\$244,293	\$154,483	\$292,170
2047	\$49,675	\$3,565,292	\$390,987	\$1,410,790	\$581,311	\$250,401	\$108,095	\$299,474
2048	\$50,916	\$3,648,472	\$400,762	\$1,443,408	\$841,090	\$256,661	\$307,690	\$306,961
TOTAL	\$1,104,016	\$78,734,014	\$8,597,770	\$34,309,039	\$14,577,868	\$6,689,938	\$3,653,108	\$6,485,405

Program	Paving: Seal Coat	Roofs Built-Up PVC Cool Roof	Roofs Metal	Roofs Tile	Roofs Preventive Maint.	Roof Emergency Repairs (New)	Tree Maintenance	Common Walls
Life in Years	4	25	40	40	20		As Needed	As Needed
Quantity	3,006,420	4,027,825	502,525	3,760,897	4,023,624			
Unit	sf	sf	sf	sf	sf			
Unit Cost	\$0.11	\$6.65	\$4.69	\$4.43	\$0.36			
Total Cost	\$322,649	\$26,785,000	\$2,356,800	\$16,660,800	\$1,448,505			\$25,000/yr
2019	\$72,300	\$1,098,632	\$0	\$0	\$103,305	\$110,000	\$213,889	\$25,000
2020	\$47,713	\$1,048,271	\$0	\$0	\$126,140	\$251,893	\$546,876	\$25,625
2021	\$64,363	\$1,012,897	\$0	\$0	\$63,572	\$285,692	\$426,449	\$26,266
2022	\$69,562	\$1,112,125	\$0	\$0	\$72,035	\$214,983	\$522,211	\$26,922
2023	\$70,886	\$1,177,687	\$0	\$0	\$70,208	\$277,003	\$795,007	\$27,595
2024	\$73,156	\$1,206,873	\$0	\$0	\$48,095	\$436,328	\$597,589	\$28,285
2025	\$74,992	\$1,226,850	\$0	\$0	\$31,986	\$387,110	\$442,249	\$28,992
2026	\$76,675	\$1,284,579	\$0	\$0	\$86,693	\$292,349	\$976,186	\$29,717
2027	\$78,703	\$1,301,971	\$0	\$0	\$57,882	\$425,730	\$587,681	\$30,460
2028	\$80,201	\$1,351,371	\$0	\$0	\$160,513	\$362,170	\$454,641	\$31,222
2029	\$82,769	\$1,362,682	\$0	\$0	\$136,293	\$140,809	\$1,034,580	\$32,002
2030	\$84,847	\$1,409,227	\$701,896	\$16,392	\$141,834	\$322,445	\$663,170	\$32,802
2031	\$86,751	\$1,452,194	\$1,176,127	\$0	\$47,324	\$365,709	\$527,423	\$33,622
2032	\$89,045	\$1,478,470	\$1,305,974	\$508,586	\$190,829	\$275,196	\$1,027,809	\$34,463
2033	\$90,740	\$0	\$0	\$5,805,868	\$184,720	\$354,587	\$700,658	\$35,324
2034	\$93,645	\$2,089,187	\$0	\$2,723,042	\$296,451	\$558,536	\$696,351	\$36,207
2035	\$95,996	\$3,374,651	\$0	\$0	\$38,010	\$495,534	\$863,555	\$37,113
2036	\$98,150	\$1,700,761	\$0	\$0	\$0	\$374,231	\$771,270	\$38,040
2037	\$100,746	\$1,927,161	\$0	\$0	\$0	\$544,970	\$974,904	\$38,991
2038	\$102,664	\$1,878,300	\$0	\$0	\$0	\$463,609	\$824,494	\$39,966
2039	\$105,951	\$1,286,694	\$0	\$931,324	\$0	\$180,248	\$773,980	\$40,965
2040	\$108,611	\$597,966	\$0	\$1,427,782	\$0	\$412,756	\$1,247,373	\$41,990
2041	\$111,048	\$1,729,735	\$0	\$631,822	\$0	\$468,139	\$909,302	\$43,039
2042	\$113,985	\$1,210,583	\$0	\$411,264	\$0	\$352,275	\$663,130	\$44,115
2043	\$116,155	\$2,126,832	\$0	\$631,670	\$0	\$453,901	\$1,480,340	\$45,218
2044	\$119,874	\$1,943,291	\$0	\$1,720,174	\$144,776	\$714,973	\$894,227	\$46,349
2045	\$122,883	\$1,943,437	\$0	\$1,379,329	\$233,856	\$634,326	\$691,790	\$47,507
2046	\$125,641	\$1,877,855	\$0	\$1,896,971	\$117,859	\$479,048	\$1,583,087	\$48,695
2047	\$128,964	\$2,061,816	\$0	\$831,699	\$133,548	\$697,608	\$997,973	\$49,912
2048	\$131,418	\$2,183,365	\$0	\$975,965	\$130,162	\$593,458	\$744,982	\$51,160
TOTAL	\$2,818,434	\$45,455,463	\$3,183,996	\$19,891,890	\$2,616,090	\$11,925,617	\$23,633,175	\$1,097,568

Program	Perimeter Walls	Waste Lines	Waste Lines GV Garage	Water Lines Copper	Total Replacement Fund	Elevator Cab Door	Elevator Cab Door Operators	Elevator Cab Refurbish
Life in Years	70	70	35	70		30	30	40
Quantity	30,184	6,102	53	6,102		82	82	82
Unit	If	Manors	Building	Manors		ea	ea	ea
Unit Cost	\$300	\$8,000	\$19,900	\$5,125		\$12,234	\$4,733	\$8,160
Total Cost	\$9,055,261	\$8,500,000	\$1,054,700	\$31,272,750		\$1,003,188	\$388,106	\$669,120
				25%				
2019	\$175,000	\$750,000	\$0	\$200,000	\$12,036,371	\$0	\$47,739	\$81,600
2020	\$173,020	\$768,750	\$0	\$138,683	\$11,887,768	\$0	\$48,932	\$83,640
2021	\$177,346	\$787,969	\$0	\$142,150	\$12,509,180	\$0	\$50,156	\$85,731
2022	\$181,779	\$807,668	\$0	\$145,703	\$11,460,439	\$0	\$0	\$0
2023	\$186,324	\$827,860	\$0	\$149,346	\$11,729,991	\$0	\$0	\$0
2024	\$190,982	\$848,556	\$0	\$153,080	\$11,588,991	\$0	\$0	\$0
2025	\$195,756	\$869,770	\$0	\$156,907	\$11,867,663	\$0	\$0	\$0
2026	\$200,650	\$891,514	\$0	\$160,829	\$11,865,789	\$0	\$0	\$0
2027	\$205,666	\$913,802	\$0	\$164,850	\$11,192,845	\$0	\$0	\$0
2028	\$210,808	\$936,647	\$0	\$168,971	\$11,778,028	\$0	\$0	\$0
2029	\$216,078	\$64,004	\$0	\$173,195	\$11,309,026	\$0	\$0	\$0
2030	\$221,480	\$65,604	\$0	\$177,525	\$10,817,728	\$0	\$0	\$0
2031	\$227,017	\$67,244	\$0	\$181,963	\$11,679,674	\$0	\$0	\$0
2032	\$232,693	\$68,926	\$0	\$186,513	\$13,233,133	\$0	\$0	\$0
2033	\$238,510	\$70,649	\$0	\$191,175	\$15,562,327	\$86,432	\$0	\$0
2034	\$244,473	\$72,415	\$115,285	\$195,955	\$15,266,507	\$212,622	\$0	\$0
2035	\$250,585	\$74,225	\$118,167	\$200,854	\$14,200,806	\$217,937	\$0	\$0
2036	\$256,849	\$76,081	\$121,121	\$205,875	\$11,864,902	\$223,386	\$0	\$0
2037	\$263,270	\$77,983	\$124,149	\$211,022	\$12,288,915	\$228,970	\$0	\$0
2038	\$269,852	\$79,933	\$127,253	\$216,297	\$12,832,870	\$234,695	\$0	\$0
2039	\$40,965	\$81,931	\$130,434	\$221,705	\$13,024,510	\$240,562	\$0	\$0
2040	\$41,990	\$83,979	\$133,695	\$227,247	\$12,743,502	\$102,740	\$0	\$0
2041	\$43,039	\$86,079	\$137,037	\$232,929	\$13,480,647	\$0	\$0	\$0
2042	\$44,115	\$88,231	\$140,463	\$238,752	\$12,537,456	\$0	\$0	\$0
2043	\$45,218	\$90,436	\$143,975	\$244,721	\$14,595,696	\$0	\$0	\$0
2044	\$46,349	\$92,697	\$147,574	\$188,129	\$15,693,342	\$0	\$87,743	\$0
2045	\$47,507	\$95,015	\$151,263	\$192,832	\$15,817,049	\$0	\$107,924	\$0
2046	\$48,695	\$97,390	\$155,045	\$197,653	\$16,773,346	\$0	\$110,623	\$0
2047	\$49,912	\$99,825	\$158,921	\$202,594	\$15,699,463	\$0	\$113,388	\$0
2048	\$51,160	\$102,320	\$162,894	\$207,659	\$16,422,160	\$0	\$116,223	\$0
TOTAL	\$4,777,089	\$10,037,502	\$2,067,274	\$5,675,113	\$393,760,126	\$1,547,343	\$682,729	\$250,971

Program	Elevator Flooring	Elevator Call Buttons	Elevator Controllers	Elevator Hoistway Doors (3 stop)	Elevator Hoistway Doors (4 stop)	Elevator Machine Room Power Units	Elevator Door Protective Devices	Elevator Fuse
Life in Years	40	30	30	30	30	30	40	30
Quantity	82	82	82	29	53	82	82	82
Unit	ea	ea	ea	ea	ea	ea	ea	ea
Unit Cost	\$2,040	\$8,400	\$50,600	\$4,906	\$4,906	\$9,557	\$1,836	\$10,000
Total Cost	\$167,280	\$688,800	\$4,149,200	\$142,280	\$260,029	\$783,707	\$150,552	\$820,000
2019	\$33,592	\$0	\$0	\$0	\$49,544	\$96,700	\$18,475	\$2,244
2020	\$17,510	\$0	\$0	\$0	\$50,783	\$99,118	\$18,937	\$2,300
2021	\$17,948	\$0	\$0	\$0	\$52,052	\$101,595	\$19,410	\$2,358
2022	\$0	\$90,459	\$544,907	\$0	\$0	\$0	\$0	\$0
2023	\$0	\$92,720	\$558,529	\$0	\$0	\$0	\$0	\$0
2024	\$0	\$95,038	\$572,493	\$0	\$0	\$0	\$0	\$0
2025	\$0	\$97,414	\$586,805	\$0	\$0	\$0	\$0	\$0
2026	\$0	\$99,850	\$601,475	\$0	\$0	\$0	\$0	\$0
2027	\$0	\$102,346	\$616,512	\$0	\$0	\$0	\$0	\$0
2028	\$0	\$104,904	\$631,925	\$0	\$0	\$0	\$0	\$0
2029	\$0	\$129,033	\$777,267	\$0	\$0	\$0	\$0	\$0
2030	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2031	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2032	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2033	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2034	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2035	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2036	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2037	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2038	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2039	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2040	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2041	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2042	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2043	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
2044	\$0	\$0	\$0	\$0	\$45,479	\$177,189	\$0	\$0
2045	\$0	\$0	\$0	\$111,879	\$0	\$217,942	\$0	\$0
2046	\$0	\$0	\$0	\$114,676	\$0	\$223,391	\$0	\$0
2047	\$0	\$0	\$0	\$117,542	\$0	\$228,976	\$0	\$0
2048	\$0	\$0	\$0	\$120,481	\$0	\$234,700	\$0	\$0
TOTAL	\$69,050	\$811,764	\$4,889,912	\$464,578	\$197,858	\$1,379,611	\$56,822	\$6,902

Program	Elevator Solid State Soft Starters	TOTAL ELEVATOR FUND	Laundry Counters	Laundry Floors	Laundry Dryers	Laundry Washers	Laundry Water Heaters	TOTAL LAUNDRY FUND
Life in Years	20		20	25	10	15	10	
Quantity	82		287	243	415	457	159	
Unit	ea		ea	ea	ea	ea	ea	
Unit Cost	\$224		\$482	\$2,017	\$1,025	\$1,646	\$437	
Total Cost	\$18,401		\$138,334	\$383,993	\$467,400	\$684,600	\$69,483	
2019	\$16,804	\$346,698	\$14,947	\$39,843	\$0	\$5,939	\$3,916	\$64,645
2020	\$17,224	\$338,444	\$15,316	\$37,214	\$0	\$13,497	\$10,302	\$76,329
2021	\$17,655	\$346,905	\$15,698	\$38,144	\$0	\$13,835	\$10,560	\$78,237
2022	\$0	\$635,365	\$15,572	\$39,098	\$0	\$49,632	\$10,824	\$115,125
2023	\$0	\$651,250	\$15,961	\$40,075	\$0	\$50,873	\$11,094	\$118,003
2024	\$0	\$667,531	\$0	\$41,077	\$0	\$52,144	\$11,372	\$104,593
2025	\$0	\$684,219	\$0	\$42,104	\$0	\$53,448	\$11,656	\$107,208
2026	\$0	\$701,325	\$0	\$43,156	\$6,614	\$54,784	\$11,947	\$116,502
2027	\$0	\$718,858	\$0	\$44,235	\$13,559	\$56,154	\$12,246	\$126,194
2028	\$0	\$736,829	\$0	\$45,341	\$20,847	\$57,558	\$12,552	\$136,298
2029	\$0	\$906,300	\$0	\$23,237	\$28,491	\$58,997	\$12,866	\$123,591
2030	\$0	\$0	\$0	\$0	\$36,504	\$60,471	\$13,188	\$110,163
2031	\$0	\$0	\$0	\$0	\$44,900	\$61,983	\$13,517	\$120,401
2032	\$0	\$0	\$0	\$0	\$53,693	\$63,533	\$13,855	\$131,081
2033	\$0	\$86,432	\$0	\$0	\$55,035	\$65,121	\$14,202	\$134,358
2034	\$28,186	\$240,808	\$21,640	\$0	\$56,411	\$66,749	\$14,557	\$159,358
2035	\$24,076	\$242,013	\$22,181	\$0	\$57,821	\$68,418	\$14,921	\$163,342
2036	\$24,678	\$248,063	\$22,736	\$0	\$59,267	\$70,128	\$15,294	\$167,425
2037	\$25,295	\$254,265	\$15,035	\$0	\$60,749	\$71,882	\$15,676	\$163,341
2038	\$25,927	\$260,622	\$15,411	\$0	\$62,267	\$73,679	\$16,068	\$167,425
2039	\$27,535	\$268,097	\$24,484	\$0	\$63,824	\$75,521	\$16,470	\$180,299
2040	\$28,224	\$130,964	\$25,096	\$0	\$65,420	\$77,409	\$16,881	\$184,806
2041	\$28,929	\$28,929	\$25,724	\$0	\$67,055	\$79,344	\$17,304	\$189,426
2042	\$0	\$0	\$25,516	\$0	\$68,732	\$81,327	\$17,736	\$193,311
2043	\$0	\$0	\$26,154	\$0	\$70,450	\$83,361	\$18,180	\$198,144
2044	\$0	\$310,411	\$0	\$0	\$72,211	\$85,445	\$18,634	\$176,290
2045	\$0	\$437,745	\$0	\$0	\$74,016	\$87,581	\$19,100	\$180,697
2046	\$0	\$448,689	\$0	\$0	\$75,867	\$89,770	\$19,577	\$185,214
2047	\$0	\$459,906	\$0	\$0	\$77,763	\$92,014	\$20,067	\$189,845
2048	\$0	\$471,404	\$0	\$0	\$79,708	\$94,315	\$20,568	\$194,591
TOTAL	\$264,532	\$10,622,071	\$301,473	\$433,525	\$1,271,206	\$1,914,909	\$435,131	\$4,356,243

21