

PLANO DE AMORTIZAÇÃO DO DÉFICIT ATUARIAL

IAPS

VALOR DO DÉFICIT	R\$	35.171.459,86
FOLHA SALARIAL	R\$	16.220.860,24
TAXA DE JUROS	6,00% a.a.	
TAXA DE CRESC. DA FOLHA	1,00% a.a.	

F	M	\$F	\$M
385	227	2.050,72	2.018,64

F	385	2.050,72	789.527,20
M	227	2.018,64	458.231,28
Soma			1.247.758,48
			13,00

1.247.758,48	1.229.328,92	18429,56
100,00%	98,52%	1,48%

Folha Salarial x13 = 16.220.860,24

As prestações amortizaram integralmente o déficit? Não Amortizaram, pois faltaram.... R\$ (0,00)

Demonstrativo dos Pagamentos								
n	Ano	Saldo Inicial	Juros 6% aa	(-) Pagamento	Saldo Final	Valores Amortizados	Folha Salarial Projetada	Percentual em Relação à Folha
1	2019	35.171.459,86	2.110.287,59	1.031.937,72	36.249.809,73	-1.078.349,87	16.383.068,84	6,30%
2	2020	36.249.809,73	2.174.988,58	1.200.000,00	37.224.798,32	-974.988,58	16.546.899,53	7,25%
3	2021	37.224.798,32	2.233.487,90	1.370.000,00	38.088.286,21	-863.487,90	16.712.368,53	8,20%
4	2022	38.088.286,21	2.285.297,17	1.540.000,00	38.833.583,39	-745.297,17	16.879.492,21	9,12%
5	2023	38.833.583,39	2.330.015,00	1.710.000,00	39.453.598,39	-620.015,00	17.048.287,13	10,03%
6	2024	39.453.598,39	2.367.215,90	1.880.000,00	39.940.814,29	-487.215,90	17.218.770,00	10,92%
7	2025	39.940.814,29	2.396.448,86	2.050.000,00	40.287.263,15	-346.448,86	17.390.957,70	11,79%
8	2026	40.287.263,15	2.417.235,79	2.220.000,00	40.484.498,94	-197.235,79	17.564.867,28	12,64%
9	2027	40.484.498,94	2.429.069,94	2.390.000,00	40.523.568,88	-39.069,94	17.740.515,95	13,47%
10	2028	40.523.568,88	2.431.414,13	2.560.000,00	40.394.983,01	128.585,87	17.917.921,11	14,29%
11	2029	40.394.983,01	2.423.698,98	2.730.000,00	40.088.681,99	306.301,02	18.097.100,33	15,09%
12	2030	40.088.681,99	2.405.320,92	2.900.000,00	39.594.002,91	494.679,08	18.278.071,33	15,87%
13	2031	39.594.002,91	2.375.640,17	3.070.000,00	38.899.643,08	694.359,83	18.460.852,04	16,63%
14	2032	38.899.643,08	2.333.978,59	3.240.000,00	37.993.621,67	906.021,41	18.645.460,56	17,38%
15	2033	37.993.621,67	2.279.617,30	3.410.000,00	36.863.238,97	1.130.382,70	18.831.915,17	18,11%
16	2034	36.863.238,97	2.211.794,34	3.580.000,00	35.495.033,31	1.368.205,66	19.020.234,32	18,82%
17	2035	35.495.033,31	2.129.702,00	3.750.000,00	33.874.735,31	1.620.298,00	19.210.436,66	19,52%
18	2036	33.874.735,31	2.032.484,12	3.920.000,00	31.987.219,42	1.887.515,88	19.402.541,03	20,20%
19	2037	31.987.219,42	1.919.233,17	4.090.000,00	29.816.452,59	2.170.766,83	19.596.566,44	20,87%
20	2038	29.816.452,59	1.788.987,16	4.260.000,00	27.345.439,75	2.471.012,84	19.792.532,10	21,52%
21	2039	27.345.439,75	1.640.726,38	4.430.000,00	24.556.166,13	2.789.273,62	19.990.457,43	22,16%
22	2040	24.556.166,13	1.473.369,97	4.600.000,00	21.429.536,10	3.126.630,03	20.190.362,00	22,78%
23	2041	21.429.536,10	1.285.772,17	4.770.000,00	17.945.308,26	3.484.227,83	20.392.265,62	23,39%
24	2042	17.945.308,26	1.076.718,50	4.940.000,00	14.082.026,76	3.863.281,50	20.596.188,28	23,99%
25	2043	14.082.026,76	844.921,61	5.110.000,00	9.816.948,37	4.265.078,39	20.802.150,16	24,56%
26	2044	9.816.948,37	589.016,90	5.280.000,00	5.125.965,27	4.690.983,10	21.010.171,66	25,13%
27	2045	5.125.965,27	307.557,92	5.433.523,18	0,00	5.125.965,26	21.220.273,38	25,61%

n	Ano	Aliquot. Propostas	ANUAL	Ente Mensal	Prefeitura Mensal	Câmara Mensal
1	2019	6,30%	1.031.937,72	85.994,81	84.724,66	1.270,15
2	2020	7,25%	1.200.000,00	100.000,00	98.522,99	1.477,01
3	2021	8,20%	1.370.000,00	114.166,67	112.480,41	1.686,26
4	2022	9,12%	1.540.000,00	128.333,33	126.437,83	1.895,50
5	2023	10,03%	1.710.000,00	142.500,00	140.395,26	2.104,74
6	2024	10,92%	1.880.000,00	156.666,67	154.352,68	2.313,99
7	2025	11,79%	2.050.000,00	170.833,33	168.310,10	2.523,23
8	2026	12,64%	2.220.000,00	185.000,00	182.267,53	2.732,47
9	2027	13,47%	2.390.000,00	199.166,67	196.224,95	2.941,72
10	2028	14,29%	2.560.000,00	213.333,33	210.182,37	3.150,96
11	2029	15,09%	2.730.000,00	227.500,00	224.139,79	3.360,21
12	2030	15,87%	2.900.000,00	241.666,67	238.097,22	3.569,45
13	2031	16,63%	3.070.000,00	255.833,33	252.054,64	3.778,69
14	2032	17,38%	3.240.000,00	270.000,00	266.012,06	3.987,94
15	2033	18,11%	3.410.000,00	284.166,67	279.969,49	4.197,18
16	2034	18,82%	3.580.000,00	298.333,33	293.926,91	4.406,42
17	2035	19,52%	3.750.000,00	312.500,00	307.884,33	4.615,67
18	2036	20,20%	3.920.000,00	326.666,67	321.841,76	4.824,91
19	2037	20,87%	4.090.000,00	340.833,33	335.799,18	5.034,15
20	2038	21,52%	4.260.000,00	355.000,00	349.756,60	5.243,40
21	2039	22,16%	4.430.000,00	369.166,67	363.714,03	5.452,64
22	2040	22,78%	4.600.000,00	383.333,33	377.671,45	5.661,88
23	2041	23,39%	4.770.000,00	397.500,00	391.628,87	5.871,13
24	2042	23,99%	4.940.000,00	411.666,67	405.586,29	6.080,37
25	2043	24,56%	5.110.000,00	425.833,33	419.543,72	6.289,62
26	2044	25,13%	5.280.000,00	440.000,00	433.501,14	6.498,86
27	2045	25,61%	5.433.523,18	452.793,60	446.105,78	6.687,82

Totais de controle R\$ 52.294.001,04 R\$ 87.465.460,90 R\$ 35.171.459,86