

**PLANO DE AMORTIZAÇÃO DO DÉFICIT ATUARIAL**  
(Por meio de Alíquotas)

**IPREBE - Instituto de Previdência Municipal dos Bezerros**

<b>VALOR DO DÉFICIT</b>	<b>R\$</b>	<b>121.298.911,63</b>
<b>FOLHA SALARIAL</b>	<b>R\$</b>	<b>17.298.718,71</b>
<b>TAXA DE JUROS</b>	<b>6,00% a.a.</b>	
<b>TAXA DE CRESC. DA FOLHA</b>	<b>1,00% a.a.</b>	

**As prestações amortizaram integralmente o déficit? Amortizaram e sobraram ainda ... R\$ 38.326,16**

<b>F</b>	<b>M</b>	<b>\$F</b>	<b>\$M</b>
<b>709</b>	<b>336</b>	<b>1.425,27</b>	<b>952,84</b>

<b>F</b>	<b>709</b>	<b>1.425,27</b>	<b>1.010.516,43</b>
<b>M</b>	<b>336</b>	<b>952,84</b>	<b>320.154,24</b>
<b>Soma</b>			<b>1.330.670,67</b>
			<b>13,00</b>

Folha Salarial x13 = 17.298.718,71

Demonstrativo dos Pagamentos								
n	Ano	Saldo Inicial	Juros 6% aa	( - ) Pagamento	Saldo Final	Valores Amortizados	Folha Salarial Projetada	Percentual em Relação à Folha
1	2014	121.298.911,63	7.277.934,70	1.467.623,30	127.109.223,03	-5.810.311,40	17.471.705,90	8,40%
2	2015	127.109.223,03	7.626.553,38	1.852.874,41	132.882.902,00	-5.773.678,97	17.646.422,96	10,50%
3	2016	132.882.902,00	7.972.974,12	2.495.204,21	138.360.671,92	-5.477.769,91	17.822.887,19	14,00%
4	2017	138.360.671,92	8.301.640,32	3.240.200,89	143.422.111,34	-5.061.439,42	18.001.116,06	18,00%
5	2018	143.422.111,34	8.605.326,68	3.999.847,99	148.027.590,04	-4.605.478,69	18.181.127,22	22,00%
6	2019	148.027.590,04	8.881.655,40	4.774.364,01	152.134.881,43	-4.107.291,39	18.362.938,49	26,00%
7	2020	152.134.881,43	9.128.092,89	5.563.970,36	155.699.003,95	-3.564.122,52	18.546.567,88	30,00%
8	2021	155.699.003,95	9.341.940,24	6.368.891,41	158.672.052,78	-2.973.048,83	18.732.033,55	34,00%
9	2022	158.672.052,78	9.520.323,17	6.810.967,40	161.381.408,55	-2.709.355,77	18.919.353,89	36,00%
10	2023	161.381.408,55	9.682.884,51	7.643.418,97	163.420.874,09	-2.039.465,54	19.108.547,43	40,00%
11	2024	163.420.874,09	9.805.252,45	8.491.838,48	164.734.288,06	-1.313.413,97	19.299.632,90	44,00%
12	2025	164.734.288,06	9.884.057,28	9.356.462,03	165.261.883,31	-527.595,25	19.492.629,23	48,00%
13	2026	165.261.883,31	9.915.713,00	10.237.528,87	164.940.067,44	321.815,87	19.687.555,52	52,00%
14	2027	164.940.067,44	9.896.404,05	11.135.281,40	163.701.190,08	1.238.877,36	19.884.431,08	56,00%
15	2028	163.701.190,08	9.822.071,40	12.049.965,23	161.473.296,25	2.227.893,83	20.083.275,39	60,00%
16	2029	161.473.296,25	9.688.397,78	12.981.829,21	158.179.864,81	3.293.431,44	20.284.108,14	64,00%
17	2030	158.179.864,81	9.490.791,89	13.931.125,47	153.739.531,23	4.440.333,58	20.486.949,23	68,00%
18	2031	153.739.531,23	9.224.371,87	14.898.109,48	148.065.793,63	5.673.737,60	20.691.818,72	72,00%
19	2032	148.065.793,63	8.883.947,62	15.061.719,69	141.888.021,56	6.177.772,07	20.898.736,90	72,07%
20	2033	141.888.021,56	8.513.281,29	15.212.336,88	135.188.965,97	6.699.055,59	21.107.724,27	72,07%
21	2034	135.188.965,97	8.111.337,96	15.364.460,25	127.935.843,67	7.253.122,30	21.318.801,52	72,07%
22	2035	127.935.843,67	7.676.150,62	15.518.104,86	120.093.889,44	7.841.954,24	21.531.989,53	72,07%
23	2036	120.093.889,44	7.205.633,37	15.673.285,90	111.626.236,90	8.467.652,54	21.747.309,43	72,07%
24	2037	111.626.236,90	6.697.574,21	15.830.018,76	102.493.792,35	9.132.444,55	21.964.782,52	72,07%
25	2038	102.493.792,35	6.149.627,54	15.988.318,95	92.655.100,94	9.838.691,41	22.184.430,35	72,07%
26	2039	92.655.100,94	5.559.306,06	16.148.202,14	82.066.204,85	10.588.896,08	22.406.274,65	72,07%
27	2040	82.066.204,85	4.923.972,29	16.309.684,16	70.680.492,98	11.385.711,87	22.630.337,40	72,07%
28	2041	70.680.492,98	4.240.829,58	16.472.781,00	58.448.541,56	12.231.951,42	22.856.640,77	72,07%
29	2042	58.448.541,56	3.506.912,49	16.637.508,81	45.317.945,24	13.130.596,32	23.085.207,18	72,07%
30	2043	45.317.945,24	2.719.076,71	16.803.883,90	31.233.138,05	14.084.807,19	23.316.059,25	72,07%
31	2044	31.233.138,05	1.873.988,28	16.971.922,74	16.135.203,60	15.097.934,46	23.549.219,84	72,07%
32	2045	16.135.203,60	968.112,22	17.141.641,97	-38.326,16	16.173.529,75	23.784.712,04	72,07%

n	Ano	Alíquot. Propostas
1	2014	8,40%
2	2015	10,50%
3	2016	14,00%
4	2017	18,00%
5	2018	22,00%
6	2019	26,00%
7	2020	30,00%
8	2021	34,00%
9	2022	36,00%
10	2023	40,00%
11	2024	44,00%
12	2025	48,00%
13	2026	52,00%
14	2027	56,00%
15	2028	60,00%
16	2029	64,00%
17	2030	68,00%
18	2031	72,00%
19	2032	72,07%
20	2033	72,07%
21	2034	72,07%
22	2035	72,07%
23	2036	72,07%
24	2037	72,07%
25	2038	72,07%
26	2039	72,07%
27	2040	72,07%
28	2041	72,07%
29	2042	72,07%
30	2043	72,07%
31	2044	72,07%
32	2045	72,07%

**Totais de controle R\$ 241.096.135,36 R\$ 362.433.373,15 R\$ 121.337.237,79**