



ESTADO DO RIO GRANDE DO SUL  
MUNICÍPIO DE CONSTANTINA

## 9.1 ALTERNATIVA 1 – Prazo remanescente – alíquotas suplementares

Pelo exposto, pode-se promover o equacionamento do déficit atuarial apurado por meio do financiamento por prazo remanescente do atual plano de amortização e aplicação de alíquotas suplementares.

TABELA 34. Prazo remanescente – alíquotas

| Ano  | Saldo devedor     | Juros            | Parcela          | Alíquota | Base de incidência |
|------|-------------------|------------------|------------------|----------|--------------------|
| 2024 | R\$ 91.525.872,02 | R\$ 4.548.835,84 | R\$ 4.012.438,73 | 51,38%   | R\$ 7.809.339,68   |
| 2025 | R\$ 92.062.269,13 | R\$ 4.575.494,78 | R\$ 4.293.558,51 | 53,74%   | R\$ 7.989.502,25   |
| 2026 | R\$ 92.344.205,40 | R\$ 4.589.507,01 | R\$ 4.291.256,12 | 52,50%   | R\$ 8.173.821,18   |
| 2027 | R\$ 92.642.456,29 | R\$ 4.604.330,08 | R\$ 4.289.071,05 | 51,29%   | R\$ 8.362.392,38   |
| 2028 | R\$ 92.957.715,31 | R\$ 4.619.998,45 | R\$ 4.666.068,23 | 54,54%   | R\$ 8.555.313,95   |
| 2029 | R\$ 92.911.645,53 | R\$ 4.617.708,78 | R\$ 4.663.431,23 | 53,28%   | R\$ 8.752.686,24   |
| 2030 | R\$ 92.865.923,08 | R\$ 4.615.436,38 | R\$ 4.660.875,52 | 52,05%   | R\$ 8.954.611,94   |
| 2031 | R\$ 92.820.483,94 | R\$ 4.613.178,05 | R\$ 4.658.468,22 | 50,85%   | R\$ 9.161.196,10   |
| 2032 | R\$ 92.775.193,78 | R\$ 4.610.927,13 | R\$ 4.656.280,94 | 49,68%   | R\$ 9.372.546,18   |
| 2033 | R\$ 92.729.839,97 | R\$ 4.608.673,05 | R\$ 4.654.389,99 | 48,54%   | R\$ 9.588.772,13   |
| 2034 | R\$ 92.684.123,02 | R\$ 4.606.400,91 | R\$ 4.651.895,58 | 47,42%   | R\$ 9.809.986,45   |
| 2035 | R\$ 92.638.628,36 | R\$ 4.604.139,83 | R\$ 4.649.819,74 | 46,33%   | R\$ 10.036.304,22  |
| 2036 | R\$ 92.592.948,45 | R\$ 4.601.869,54 | R\$ 4.647.225,82 | 45,26%   | R\$ 10.267.843,16  |
| 2037 | R\$ 92.547.592,17 | R\$ 4.599.615,33 | R\$ 4.690.359,15 | 44,65%   | R\$ 10.504.723,75  |
| 2038 | R\$ 92.456.848,35 | R\$ 4.595.105,36 | R\$ 4.798.566,40 | 44,65%   | R\$ 10.747.069,20  |
| 2039 | R\$ 92.253.387,32 | R\$ 4.584.993,35 | R\$ 4.909.270,00 | 44,65%   | R\$ 10.995.005,59  |
| 2040 | R\$ 91.929.110,67 | R\$ 4.568.876,80 | R\$ 5.022.527,54 | 44,65%   | R\$ 11.248.661,91  |
| 2041 | R\$ 91.475.459,93 | R\$ 4.546.330,36 | R\$ 5.138.397,96 | 44,65%   | R\$ 11.508.170,12  |
| 2042 | R\$ 90.883.392,33 | R\$ 4.516.904,60 | R\$ 5.256.941,52 | 44,65%   | R\$ 11.773.665,22  |
| 2043 | R\$ 90.143.355,41 | R\$ 4.480.124,76 | R\$ 5.379.424,43 | 44,66%   | R\$ 12.045.285,33  |

  

| Ano  | Saldo devedor     | Juros            | Parcela          | Alíquota | Base de incidência |
|------|-------------------|------------------|------------------|----------|--------------------|
| 2044 | R\$ 89.244.055,74 | R\$ 4.435.429,57 | R\$ 5.503.528,51 | 44,66%   | R\$ 12.323.171,75  |
| 2045 | R\$ 88.175.956,80 | R\$ 4.382.345,05 | R\$ 5.630.495,68 | 44,66%   | R\$ 12.607.469,06  |
| 2046 | R\$ 86.927.806,17 | R\$ 4.320.311,97 | R\$ 5.760.392,01 | 44,66%   | R\$ 12.898.325,14  |
| 2047 | R\$ 85.487.726,13 | R\$ 4.248.739,99 | R\$ 5.893.285,06 | 44,66%   | R\$ 13.195.891,31  |
| 2048 | R\$ 83.843.181,06 | R\$ 4.167.006,10 | R\$ 6.029.243,97 | 44,66%   | R\$ 13.500.322,37  |
| 2049 | R\$ 81.980.943,19 | R\$ 4.074.452,88 | R\$ 6.168.339,48 | 44,66%   | R\$ 13.811.776,70  |
| 2050 | R\$ 79.887.056,59 | R\$ 3.970.386,71 | R\$ 6.310.643,93 | 44,66%   | R\$ 14.130.416,33  |
| 2051 | R\$ 77.546.799,37 | R\$ 3.854.075,93 | R\$ 6.456.231,37 | 44,66%   | R\$ 14.456.407,02  |
| 2052 | R\$ 74.944.643,92 | R\$ 3.724.748,80 | R\$ 6.605.177,54 | 44,66%   | R\$ 14.789.918,36  |
| 2053 | R\$ 72.064.215,18 | R\$ 3.581.591,49 | R\$ 6.757.559,91 | 44,66%   | R\$ 15.131.123,85  |
| 2054 | R\$ 68.888.246,76 | R\$ 3.423.745,86 | R\$ 6.913.457,77 | 44,66%   | R\$ 15.480.201,00  |
| 2055 | R\$ 65.398.534,86 | R\$ 3.250.307,18 | R\$ 7.072.952,21 | 44,66%   | R\$ 15.837.331,41  |
| 2056 | R\$ 61.575.889,84 | R\$ 3.060.321,73 | R\$ 7.236.126,21 | 44,66%   | R\$ 16.202.700,87  |
| 2057 | R\$ 57.400.085,36 | R\$ 2.852.784,24 | R\$ 7.403.064,65 | 44,66%   | R\$ 16.576.499,45  |
| 2058 | R\$ 52.849.804,95 | R\$ 2.626.635,31 | R\$ 7.573.854,39 | 44,66%   | R\$ 16.958.921,62  |
| 2059 | R\$ 47.902.585,86 | R\$ 2.380.758,52 | R\$ 7.748.584,28 | 44,66%   | R\$ 17.350.166,32  |
| 2060 | R\$ 42.534.760,10 | R\$ 2.113.977,58 | R\$ 7.927.345,21 | 44,66%   | R\$ 17.750.437,09  |
| 2061 | R\$ 36.721.392,47 | R\$ 1.825.053,21 | R\$ 8.110.230,17 | 44,66%   | R\$ 18.159.942,17  |
| 2062 | R\$ 30.436.215,50 | R\$ 1.512.679,91 | R\$ 8.297.334,32 | 44,66%   | R\$ 18.578.894,58  |
| 2063 | R\$ 23.651.561,09 | R\$ 1.175.482,59 | R\$ 8.488.754,99 | 44,66%   | R\$ 19.007.512,29  |
| 2064 | R\$ 16.338.288,69 | R\$ 812.012,95   | R\$ 8.684.591,76 | 44,66%   | R\$ 19.446.018,26  |
| 2065 | R\$ 8.465.709,88  | R\$ 420.745,78   | R\$ 8.886.455,66 | 44,67%   | R\$ 19.894.640,63  |
| 2066 | R\$ 0,00          |                  |                  |          |                    |