

## Kostendekkingsplan riolering 2016

|                |                      |
|----------------|----------------------|
| opdrachtgever: | Gemeente Bronckhorst |
| jaar:          | 2015                 |
| datum:         | 22-okt-15            |

|                   |        |
|-------------------|--------|
| prijspijl:        | 2015   |
| heffingseenheden: | 16.245 |
| rioolheffing      | 261,60 |

|                |              |
|----------------|--------------|
| start: €       | 1.898.966    |
| eind: €        | -400.408.313 |
| rente invest.: | 5,0          |
| rente reserve: | 1,5          |

| JAAR | Exploitatiekosten |             |         |               | VERVANGINGSINVESTERINGEN NIEUW |              |           |                                      | LOPENDE INVESTERINGEN                        |   |                              |              | INKOMSTEN         |               |                |               | VOORZIENING  |               |                 |              |
|------|-------------------|-------------|---------|---------------|--------------------------------|--------------|-----------|--------------------------------------|--|---|------------------------------|--------------|-------------------|---------------|----------------|---------------|--------------|---------------|-----------------|--------------|
|      | onderzoek         | Exploitatie | BTW     | Totale kosten | gefinancierde investeringen    | Afschrijving | Rente     | kapitaallast en afschrijving + rente | Geactiveerde kap.lst. initiële investeringen | Geactiveerde kap.lst. vervangings investeringen | Totaal geactiveerde kap.lst. | rioolheffing | heffings-eenheden | riool-heffing | Baat-belasting | Saldo per 1/1 | Rente        | Totaal kosten | saldo per 31/12 |              |
| 2015 | 16.239            | 1.375.307   | 421.991 | 1.813.537     | 659.323                        | 43.955       | 16.239    | 60.194                               | 1.429.754                                    | 111.447   | 1.541.201                    | 16.245       | 258,00            | 4.191.210     | 18.327         | 4.209.537     | 1.271        | 19            | 3.414.932       | 795.895      |
| 2016 | 16.239            | 1.375.307   | 425.077 | 1.816.623     | 1.205.724                      | 123.687      | 60.011    | 183.698                              | 1.397.615                                    | 41.972  | 1.439.587                    | 16.245       | 261,60            | 4.249.692     | 18.056         | 4.267.748     | 49.678       | 745           | 3.439.908       | 878.263      |
| 2017 | 16.239            | 1.375.307   | 431.596 | 1.823.142     | 1.225.893                      | 203.585      | 113.362   | 316.948                              | 1.352.572                                    | 0   | 1.352.572                    | 16.245       | 261,60            | 4.249.692     | 17.789         | 4.267.481     | 284.782      | 4.272         | 3.492.662       | 1.063.873    |
| 2018 | 36.894            | 1.375.307   | 440.319 | 1.852.521     | 843.855                        | 256.834      | 153.084   | 409.917                              | 1.300.820                                    |   | 1.300.820                    | 16.245       | 261,60            | 4.249.692     | 17.526         | 4.267.218     | 1.063.873    | 15.958        | 3.563.258       | 1.783.792    |
| 2019 | 109.187           | 1.375.307   | 460.385 | 1.944.879     | 1.220.612                      | 344.123      | 189.325   | 533.448                              | 1.247.312                                    |   | 1.247.312                    | 16.245       | 261,60            | 4.249.692     | 17.267         | 4.266.959     | 1.783.792    | 26.757        | 3.725.639       | 2.351.869    |
| 2020 | 77.440            | 1.375.307   | 465.694 | 1.918.449     | 2.068.812                      | 393.804      | 251.040   | 644.844                              | 1.205.317                                    |   | 1.205.317                    | 16.245       | 261,60            | 4.249.692     | 0              | 4.249.692     | 2.351.869    | 35.278        | 3.768.603       | 2.868.236    |
| 2021 | 16.239            | 1.375.307   | 463.801 | 1.855.347     | 979.817                        | 425.032      | 303.774   | 728.806                              | 1.169.126                                    |   | 1.169.126                    | 16.245       | 261,60            | 4.249.692     | 0              | 4.249.692     | 2.868.236    | 43.024        | 3.753.279       | 3.407.673    |
| 2022 | 16.239            | 1.375.307   | 449.931 | 1.841.477     | 1.771.390                      | 493.348      | 346.467   | 839.815                              | 959.746                                      |   | 959.746                      | 16.245       | 261,60            | 4.249.692     | 0              | 4.249.692     | 3.407.673    | 51.115        | 3.641.038       | 4.067.442    |
| 2023 | 36.894            | 1.375.307   | 466.358 | 1.878.559     | 1.954.373                      | 553.623      | 409.456   | 963.080                              | 932.332                                      |   | 932.332                      | 16.245       | 261,60            | 4.249.692     | 0              | 4.249.692     | 4.067.442    | 61.012        | 3.773.971       | 4.604.175    |
| 2024 | 16.239            | 1.375.307   | 488.094 | 1.879.640     | 4.194.125                      | 680.078      | 528.285   | 1.208.363                            | 861.865                                      |   | 861.865                      | 16.245       | 261,60            | 4.249.692     | 0              | 4.249.692     | 4.604.175    | 69.063        | 3.949.869       | 4.973.061    |
| 2025 | 16.239            | 1.375.307   | 546.589 | 1.938.136     | 7.528.800                      | 888.997      | 777.246   | 1.666.243                            | 818.861                                      |   | 818.861                      | 16.245       | 261,60            | 4.249.692     | 0              | 4.249.692     | 4.973.061    | 74.596        | 4.423.240       | 4.874.109    |
| 2026 | 16.239            | 1.375.307   | 594.962 | 1.986.508     | 5.191.539                      | 1.026.091    | 1.038.016 | 2.064.107                            | 764.078                                      |   | 764.078                      | 16.245       | 261,60            | 4.249.692     | 0              | 4.249.692     | 4.874.109    | 73.112        | 4.814.693       | 4.382.220    |
| 2027 | 16.239            | 1.375.307   | 627.993 | 2.019.539     | 4.029.509                      | 1.120.078    | 1.201.138 | 2.321.216                            | 741.239                                      |   | 741.239                      | 16.245       | 261,60            | 4.249.692     | 0              | 4.249.692     | 4.382.220    | 65.733        | 5.081.994       | 3.615.651    |
| 2028 | 36.894            | 1.375.307   | 664.372 | 2.076.573     | 4.683.136                      | 1.242.301    | 1.344.275 | 2.586.576                            | 713.238                                      |   | 713.238                      | 16.245       | 261,60            | 4.249.692     | 0              | 4.249.692     | 3.615.651    | 54.235        | 5.376.387       | 2.543.190    |
| 2029 | 109.187           | 1.375.307   | 712.596 | 2.197.090     | 4.397.215                      | 1.405.579    | 1.488.570 | 2.894.150                            | 675.398                                      |   | 675.398                      | 16.245       | 261,60            | 4.249.692     | 0              | 4.249.692     | 2.543.190    | 38.148        | 5.766.377       | 1.064.393    |
| 2030 | 77.440            | 1.375.307   | 731.662 | 2.184.409     | 3.619.971                      | 1.489.593    | 1.596.400 | 3.085.992                            | 650.526                                      |   | 650.526                      | 16.245       | 261,60            | 4.249.692     | 0              | 4.249.692     | 1.064.393    | 15.966        | 5.920.927       | -590.876     |
| 2031 | 16.239            | 1.375.307   | 736.347 | 2.127.893     | 2.575.963                      | 1.547.826    | 1.653.355 | 3.201.982                            | 629.766                                      |   | 629.766                      | 16.245       | 261,60            | 4.249.692     | 0              | 4.249.692     | -590.876     | -29.544       | 5.958.841       | -2.329.569   |
| 2032 | 16.239            | 1.375.307   | 751.648 | 2.143.195     | 4.039.611                      | 1.613.910    | 1.716.557 | 3.330.467                            | 609.007                                      |   | 609.007                      | 16.245       | 261,60            | 4.249.692     | 0              | 4.249.692     | -2.329.569   | -116.478      | 6.082.668       | -4.279.024   |
| 2033 | 36.894            | 1.375.307   | 758.180 | 2.170.381     | 2.793.377                      | 1.630.811    | 1.781.457 | 3.412.287                            | 552.877                                      |   | 552.877                      | 16.245       | 261,60            | 4.249.692     | 0              | 4.249.692     | -4.279.024   | -213.951      | 6.135.526       | -6.378.809   |
| 2034 | 16.239            | 1.375.307   | 787.024 | 2.178.571     | 6.043.119                      | 1.774.025    | 1.893.459 | 3.667.484                            | 522.891                                      |   | 522.891                      | 16.245       | 261,60            | 4.249.692     | 0              | 4.249.692     | -6.378.809   | -318.940      | 6.368.945       | -8.817.002   |
| 2035 | 16.239            | 1.375.307   | 798.013 | 2.189.560     | 3.292.493                      | 1.759.546    | 2.010.227 | 3.769.773                            | 498.541                                      |   | 498.541                      | 16.245       | 261,60            | 4.249.692     | 0              | 4.249.692     | -8.817.002   | -440.850      | 6.457.874       | -11.466.034  |
| 2036 | 16.239            | 1.375.307   | 801.882 | 2.193.428     | 2.034.523                      | 1.793.118    | 2.026.248 | 3.819.366                            | 476.383                                      |   | 476.383                      | 16.245       | 261,60            | 4.249.692     | 0              | 4.249.692     | -11.466.034  | -573.302      | 6.489.177       | -14.278.821  |
| 2037 | 16.239            | 1.375.307   | 803.202 | 2.194.749     | 2.159.280                      | 1.835.086    | 2.012.009 | 3.847.094                            | 458.021                                      |   | 458.021                      | 16.245       | 261,60            | 4.249.692     | 0              | 4.249.692     | -14.278.821  | -713.941      | 6.499.864       | -17.242.934  |
| 2038 | 36.894            | 1.375.307   | 828.826 | 2.241.027     | 6.067.893                      | 1.940.152    | 2.095.302 | 4.035.453                            | 430.742                                      |   | 430.742                      | 16.245       | 261,60            | 4.249.692     | 0              | 4.249.692     | -17.242.934  | -862.147      | 6.707.223       | -20.562.611  |
| 2039 | 109.187           | 1.375.307   | 845.805 | 2.330.299     | 2.676.107                      | 1.984.578    | 2.186.341 | 4.170.919                            | 343.405                                      |   | 343.405                      | 16.245       | 261,60            | 4.249.692     | 0              | 4.249.692     | -20.562.611  | -1.028.131    | 6.844.623       | -24.185.673  |
| 2040 | 77.440            | 1.375.307   | 861.518 | 2.314.266     | 5.327.321                      | 2.097.700    | 2.254.371 | 4.352.017                            | 305.448                                      |   | 305.448                      | 16.245       | 261,60            | 4.249.692     | 0              | 4.249.692     | -24.185.673  | -1.209.284    | 6.971.784       | -28.117.049  |
| 2041 | 16.239            | 1.375.307   | 863.705 | 2.255.251     | 3.201.231                      | 2.111.607    | 2.329.722 | 4.441.329                            | 292.898                                      |   | 292.898                      | 16.245       | 261,60            | 4.249.692     | 0              | 4.249.692     | -28.117.049  | -1.405.852    | 6.989.478       | -32.262.687  |
| 2042 | 16.239            | 1.375.307   | 875.159 | 2.266.705     | 5.584.046                      | 2.202.639    | 2.408.824 | 4.611.463                            | 204.001                                      |   | 204.001                      | 16.245       | 261,60            | 4.249.692     | 0              | 4.249.692     | -32.262.687  | -1.611.463    | 7.082.169       | -36.708.299  |
| 2043 | 36.894            | 1.375.307   | 884.452 | 2.296.653     | 2.476.710                      | 2.243.096    | 2.465.295 | 4.708.390                            | 152.329                                      |   | 152.329                      | 16.245       | 261,60            | 4.249.692     | 0              | 4.249.692     | -36.708.299  | -1.835.415    | 7.157.373       | -41.541.394  |
| 2044 | 16.239            | 1.375.307   | 901.360 | 2.292.907     | 4.767.230                      | 2.373.477    | 2.497.688 | 4.871.165                            | 130.131                                      |   | 130.131                      | 16.245       | 261,60            | 4.249.692     | 0              | 4.249.692     | -41.541.394  | -2.072.570    | 7.294.202       | -46.568.474  |
| 2045 | 16.239            | 1.375.307   | 913.993 | 2.305.539     | 5.770.919                      | 2.422.618    | 2.605.152 | 5.027.770                            | 63.123                                       |   | 63.123                       | 16.245       | 261,60            | 4.249.692     | 0              | 4.249.692     | -46.568.474  | -2.328.424    | 7.396.432       | -52.043.638  |
| 2046 | 16.239            | 1.375.307   | 924.721 | 2.316.267     | 2.263.281                      | 2.459.075    | 2.647.299 | 5.106.374                            | 60.606                                       |   | 60.606                       | 16.245       | 261,60            | 4.249.692     | 0              | 4.249.692     | -52.043.638  | -2.602.182    | 7.483.247       | -57.879.375  |
| 2047 | 16.239            | 1.375.307   | 921.366 | 2.312.912     | 2.640.953                      | 2.476.413    | 2.608.657 | 5.085.071                            | 58.115                                       |   | 58.115                       | 16.245       | 261,60            | 4.249.692     | 0              | 4.249.692     | -57.879.375  | -2.893.969    | 7.486.098       | -63.979.750  |
| 2048 | 36.894            | 1.375.307   | 914.183 | 2.326.384     | 1.870.479                      | 2.457.203    | 2.560.195 | 5.017.398                            | 54.187                                       |   | 54.187                       | 16.245       | 261,60            | 4.249.692     | 0              | 4.249.692     | -63.979.750  | -3.198.987    | 7.397.970       | -70.327.015  |
| 2049 | 109.187           | 1.375.307   | 922.663 | 2.407.157     | 2.467.782                      | 2.498.620    | 2.508.850 | 5.007.470                            | 51.965                                       |   | 51.965                       | 16.245       | 261,60            | 4.249.692     | 0              | 4.249.692     | -70.327.015  | -3.516.351    | 7.466.592       | -77.060.265  |
| 2050 | 77.440            | 1.375.307   | 888.740 | 2.341.487     | 700.012                        | 2.408.621    | 2.427.611 | 4.836.232                            | 14.353                                       |   | 14.353                       | 16.245       | 261,60            | 4.249.692     | 0              | 4.249.692     | -77.060.265  | -3.853.013    | 7.192.073       | -83.855.659  |
| 2051 | 16.239            | 1.375.307   | 863.138 | 2.254.684     | 986.967                        | 2.406.412    | 2.314.890 | 4.721.302                            | 8.902  |   | 8.902                        | 16.245       | 261,60            | 4.249.692     | 0              | 4.249.692     | -83.855.659  | -4.192.783    | 6.984.888       | -90.783.638  |
| 2052 | 16.239            | 1.375.307   | 881.939 | 2.273.485     | 5.699.792                      | 2.527.829    | 2.327.195 | 4.855.024                            | 8.525  |   | 8.525                        | 16.245       | 261,60            | 4.249.692     | 0              | 4.249.692     | -90.783.638  | -4.539.182    | 7.137.034       | -98.210.161  |
| 2053 | 36.894            | 1.375.307   | 900.462 | 2.312.663     | 3.715.775                      | 2.563.854    | 2.402.265 | 4.966.119                            | 8.150  |   | 8.150                        | 16.245       | 261,60            | 4.249.692     | 0              | 4.249.692     | -98.210.161  | -4.910.508    | 7.286.932       | -106.157.910 |
| 2054 | 16.239            | 1.375.307   | 905.272 | 2.296.819     | 3.185.889                      | 2.611.808    | 2.411.809 | 5.023.617                            | 5.425  |   | 5.425                        | 16.245       | 261,60            | 4.249.692     | 0              | 4.249.692     | -106.157.910 | -5.307.895    | 7.325.861       | -114.541.974 |
| 2055 | 16.239            | 1.375.307   | 905.100 | 2.296.647     | 2.327.964                      | 2.640.676    | 2.384.475 | 5.025.151                            | 2.671  |   | 2.671                        | 16.245       | 261,60            | 4.249.692     | 0              | 4.249.692     | -114.541.974 | -5.727.099    | 7.324.469       | -123.343.850 |
| 2056 | 16.239            | 1.375.307   | 898.726 | 2.290.273     | 2.795.551                      | 2.636.417    | 2.346.196 | 4.982.633                            | 0  |   | 0                            | 16.245       | 261,60            | 4.249.692     | 0              | 4.249.692     | -123.343.850 | -6.167.193    | 7.272.886       | -132.534.237 |
| 2057 | 16.239            | 1.375.307   | 889.842 | 2.281.388     | 1.772.799                      | 2.624.412    | 2.295.189 | 4.919.601                            | 0  |   | 0                            | 16.245       | 261,60            | 4.249.692     | 0              | 4.249.692     | -132.534.237 | -6.626.712    | 7.200.989       | -142.112.246 |
| 2058 | 36.894            | 1.375.307   | 895.935 | 2.308.136     | 3.408.038                      | 2.681.919    | 2.260.241 | 4.942.160                            | 0  |   | 0                            | 16.245       | 261,60            | 4.249.692     | 0              | 4.249.692     | -142.112.246 | -7.105.612    | 7.250.296       | -152.218.462 |
| 2059 | 109.187           | 1.375.307   | 931.660 | 2.416.154     | 5.172.402                      | 2.815.944    | 2.307.305 | 5.123.250                            | 0  |   | 0                            | 16.245       | 261,60            | 4.249.692     | 0              |               |              |               |                 |              |