**Anexa 3.B la Actul additional nr. 1/2019**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Anexa 2.1. B.- Planul de transport pentru anul 2020 la Contractul de delegare a gestiunii serviciului public de transport local de calatori nr. 1/2018** | | | | | | | | | | | | | | | | | | | | | | | | |
|  | |  | |  |  | | |  | |  | |  | |  |  | |  | |  | |  | |  | |
| **Traseul** | | | | | | **Lungimea cursei [km]** | **Durata cursa [ore]** | | **Total curse pe zi** | | | | | | | **Km utili planificati zilnic** | | | | | | **km utili planificati in anul 2020** | | **km efectivi previzionați 2020** |
| **L-V** | | **S** | | **D** | | | **L-V** | | **S** | | **D** | |
| Linia | **Cap Linie 1** | | **Cap Linie 2** | | |
| **A. Programul de Transport cu Troleibuze** | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 | St. Tineretului | | V. Cetatii | | | 13.9 | 01:00 | | 10 | | 0 | | 0 | | | 139 | | 0 | | 0 | | 36,731 | | 39,119 |
| 7 | Rulmentul | | Roman SA | | | 15.8 | 01:05 | | 50.0 | | 41.5 | | 41.5 | | | 790 | | 655.7 | | 655.7 | | 162,951 | | 173,543 |
| 8 | Rulmentul | | Saturn | | | 14.0 | 01:00 | | 54.5 | | 32.5 | | 32.5 | | | 763 | | 455 | | 455 | | 294,476 | | 313,617 |
| 10 | Valea Cetăţii | | Triaj | | | 15.3 | 01:00 | | 10 | | 0 | | 0 | | | 153 | | 0 | | 0 | | 41,586 | | 44,289 |
| 33 | Valea Cetăţii | | Roman SA | | | 7.2 | 00:30 | | 16 | | 0 | | 0 | | | 115.2 | | 0 | | 0 | | 35,878 | | 38,210 |
| **Total troleibuze** | | | | | |  |  | |  | |  | |  | | |  | |  | |  | | **571,624** | | **608,779** |
| **B. Programul de Transport cu Autobuze** | | | | | | | | | | | | | | | | | | | | | | | | |
| **a. Linii urbane** | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | Livada Poştei | | Triaj | | | 12.9 | 00:45 | | 89.5 | | 65.5 | | 68.5 | | | 1,154.6 | | 845.0 | | 883.7 | | 389,903 | | 415,246 |
| 2 | Rulmentul - Labis | | Livada Postei | | | 10.8 | 00:45 | | 9.0 | | 7.0 | | 7.5 | | | 97.2 | | 75.6 | | 81.0 | | 33,437 | | 35,610 |
| Rulmentul - Auchan | | Livada Postei | | | 12.2 | 00:50 | | 24.0 | | 18.0 | | 18.0 | | | 292.8 | | 219.6 | | 219.6 | | 98,966 | | 105,399 |
| 2B | Rulmentul - Labis | | Livada Postei | | | 12.6 | 00:50 | | 33.0 | | 20.0 | | 20.0 | | | 415.8 | | 252.0 | | 252.0 | | 133,837 | | 142,537 |
| 3 | St. Tineretului | | V. Cetatii | | | 13.9 | 01:00 | | 8.0 | | 0.0 | | 0.0 | | | 111.2 | | 0 | | 0 | | 25,054 | | 26,683 |
| 4 | Livada Poştei | | Gară Braşov | | | 7.0 | 00:30 | | 104.0 | | 56.5 | | 54.5 | | | 728.0 | | 395.5 | | 381.5 | | 228,480 | | 243,331 |
| 5 | Roman SA | | St. Municipal | | | 17.1 | 01:00 | | 141.5 | | 69.5 | | 69.5 | | | 2,419.7 | | 1,188.5 | | 1,188.5 | | 559,521 | | 595,889 |
| 5 (v) | Roman SA | | St. Municipal | | | 17.1 | 01:00 | | 119.5 | | 69.5 | | 69.5 | | | 2,043.5 | | 1,188.5 | | 1,188.5 | | 163,724 | | 174,366 |
| 5M | St. Municipal | | Magurele | | | 18.9 | 00:50 | | 6.0 | | 3.0 | | 5.0 | | | 113.4 | | 56.7 | | 94.5 | | 37,120 | | 39,532 |
| 6 | Livada Poştei | | Saturn | | | 11.4 | 00:45 | | 124.0 | | 61.5 | | 61.5 | | | 1,413.6 | | 701.1 | | 701.1 | | 327,465 | | 348,750 |
| 6 (v) | Livada Poştei | | Saturn | | | 11.4 | 00:45 | | 112.0 | | 61.5 | | 61.5 | | | 1,276.8 | | 701.1 | | 701.1 | | 101,221 | | 107,800 |
| 7 | Rulmentul | | Roman SA | | | 15.8 | 01:05 | | 50.0 | | 41.5 | | 41.5 | | | 790 | | 655.7 | | 655.7 | | 111,147 | | 118,371 |
| 8 | Rulmentul | | Saturn | | | 14.0 | 01:00 | | 45.0 | | 26.5 | | 26.5 | | | 630 | | 371 | | 371 | | 200,858 | | 213,914 |
| 9 | Rulmentul | | St. Municipal | | | 11.3 | 00:52 | | 8.0 | | 3.0 | | 0.0 | | | 90.4 | | 33.9 | | 0.0 | | 24,996 | | 26,620 |
| Rulmentul-Coresi | | St. Municipal | | | 12.7 | 00:52 | | 24.0 | | 16.0 | | 10.0 | | | 304.8 | | 203.2 | | 127.0 | | 96,215 | | 102,469 |
| 10 | Valea Cetăţii | | Triaj | | | 15.3 | 01:00 | | 8.0 | | 0.0 | | 0.0 | | | 122.4 | | 0 | | 0 | | 28,365 | | 30,209 |
| 14 | Livada Poştei | | Fabrica de Var | | | 10.4 | 00:35 | | 36.0 | | 27.0 | | 27.0 | | | 374.4 | | 280.8 | | 280.8 | | 126,547 | | 134,773 |
| 15 | Triaj | | Avantgarden | | | 17.8 | 01:00 | | 18.5 | | 9.0 | | 9.0 | | | 329.3 | | 160.2 | | 160.2 | | 101,585 | | 108,188 |
| 16 | Livada Poştei | | St. Municipal | | | 12.9 | 00:50 | | 62.0 | | 0.0 | | 0.0 | | | 799.8 | | 0.0 | | 0.0 | | 203,149 | | 216,354 |
| Livada Poştei | | St. Municipal | | | 12.9 | 00:46 | | 0.0 | | 41.5 | | 41.5 | | | 0.0 | | 535.4 | | 535.4 | | 59,959 | | 63,857 |
| 17 | Livada Poştei | | Noua | | | 19.1 | 01:00 | | 135.5 | | 74.5 | | 76.5 | | | 2,588.1 | | 1,423.0 | | 1,461.2 | | 613,005 | | 652,850 |
| 17 (v) | Livada Poştei | | Noua | | | 19.1 | 01:00 | | 119.5 | | 74.5 | | 76.5 | | | 2,282.5 | | 1,423.0 | | 1,461.2 | | 185,853 | | 197,933 |
| 17B | Gara Brasov | | Timisul de Jos | | | 26.3 | 01:10 | | 27.0 | | 9.0 | | 9.0 | | | 710.1 | | 236.7 | | 236.7 | | 206,876 | | 220,323 |
| 18 | Bar. Bartolomeu | | ICA Ghimbav | | | 22.1 | 01:00 | | 8.0 | | 1.0 | | 1.0 | | | 176.8 | | 22.1 | | 22.1 | | 47,382 | | 50,462 |
| Bar. Bartolomeu | | Fundaturii | | | 19.5 | 01:00 | | 20.5 | | 15.0 | | 15.0 | | | 399.8 | | 292.5 | | 292.5 | | 134,297 | | 143,026 |
| 19 | Triaj | | Noua | | | 20.6 | 01:00 | | 1.0 | | 0.0 | | 0.0 | | | 20.6 | | 0.0 | | 0.0 | | 5,232 | | 5,573 |
| 20 expres | Livada Poştei | | Poiana Braşov | | | 25.1 | 01:00 | | 36.0 | | 35.0 | | 35.0 | | | 903.6 | | 878.5 | | 878.5 | | 327,906 | | 349,220 |
| 21 | Triaj | | Noua | | | 20.8 | 01:10 | | 40.0 | | 0.0 | | 0.0 | | | 832.0 | | 0.0 | | 0.0 | | 211,328 | | 225,064 |
| Triaj | | Noua | | | 20.8 | 01:05 | | 0.0 | | 15.0 | | 15.0 | | | 0.0 | | 312.0 | | 312.0 | | 34,944 | | 37,215 |
| 22 | Saturn | | St. Tineretului | | | 14.6 | 00:55 | | 84.5 | | 35.0 | | 35.0 | | | 1,233.7 | | 511.0 | | 511.0 | | 370,592 | | 394,680 |
| 23 | Saturn | | St. Municipal | | | 18.4 | 01:05 | | 55.5 | | 30.0 | | 30.0 | | | 1,021.2 | | 552.0 | | 552.0 | | 240,479 | | 256,110 |
| 23 (v) | Saturn | | St. Municipal | | | 18.4 | 01:05 | | 48.0 | | 30.0 | | 30.0 | | | 883.2 | | 552.0 | | 552.0 | | 71,760 | | 76,424 |
| 23B | Triaj | | St. Municipal | | | 15.8 | 01:00 | | 43.5 | | 31.0 | | 30.5 | | | 687.3 | | 489.8 | | 481.9 | | 171,714 | | 182,876 |
| 23B (v) | Triaj | | St. Municipal | | | 15.8 | 01:00 | | 36.5 | | 31.0 | | 30.5 | | | 576.7 | | 489.8 | | 481.9 | | 50,118 | | 53,375 |
| 24 | Livada Poştei | | Baciului | | | 30.3 | 01:15 | | 7.0 | | 3.0 | | 3.0 | | | 212.1 | | 90.9 | | 90.9 | | 64,054 | | 68,218 |
| Livada Poştei | | Stupinii Noi | | | 33.7 | 01:20 | | 5.0 | | 4.0 | | 4.0 | | | 168.5 | | 134.8 | | 134.8 | | 57,897 | | 61,660 |
| 25 | Avantgarden | | Gară Braşov | | | 12.1 | 00:50 | | 9.0 | | 20.0 | | 20.0 | | | 108.9 | | 242.0 | | 242.0 | | 54,765 | | 58,324 |
| Avantgarden | | Roman | | | 21.1 | 01:15 | | 16.0 | | 0.0 | | 0.0 | | | 337.6 | | 0.0 | | 0.0 | | 85,750 | | 91,324 |
| 28 | Livada Poştei | | Fundaturii | | | 22.5 | 01:00 | | 43.0 | | 28.5 | | 29.5 | | | 967.5 | | 641.3 | | 663.8 | | 318,735 | | 339,453 |
| Livada Poştei | | ICA Ghimbav | | | 24.7 | 01:10 | | 5.0 | | 3.0 | | 3.0 | | | 123.5 | | 74.1 | | 74.1 | | 39,668 | | 42,247 |
| Livada Poştei | | ICPC | | | 25.6 | 01:10 | | 2.0 | | 0.0 | | 0.0 | | | 51.2 | | 0.0 | | 0.0 | | 13,005 | | 13,850 |
| 29 | Gară Brasov | | Bartolomeu Nord | | | 12.8 | 00:50 | | 21.0 | | 19.0 | | 19.0 | | | 268.8 | | 243.2 | | 243.2 | | 95,514 | | 101,722 |
| 31 | Valea Cetatii | | Livada Postei | | | 11.8 | 00:45 | | 90.0 | | 49.5 | | 51.5 | | | 1,062.0 | | 584.1 | | 607.7 | | 336,394 | | 358,260 |
| 32 | Valea Cetăţii | | Gară Braşov | | | 9.4 | 00:45 | | 59.0 | | 44.0 | | 44.0 | | | 554.6 | | 413.6 | | 413.6 | | 140,389 | | 149,514 |
| 32 (v) | Valea Cetăţii | | Gară Braşov | | | 9.4 | 00:45 | | 49.0 | | 44.0 | | 44.0 | | | 460.6 | | 413.6 | | 413.6 | | 40,693 | | 43,338 |
| 33 | Valea Cetăţii | | Roman SA | | | 7.2 | 00:30 | | 13.5 | | 0.0 | | 0.0 | | | 97.2 | | 0 | | 0 | | 24,472 | | 26,063 |
| 34 | Livada Poştei | | Timiş Triaj | | | 18.3 | 00:55 | | 86.0 | | 38.5 | | 39.5 | | | 1,573.8 | | 704.6 | | 722.9 | | 479,606 | | 510,781 |
| 34B | Triaj | | Hidro A | | | 21.8 | 01:05 | | 24.0 | | 15.0 | | 15.0 | | | 523.2 | | 327.0 | | 327.0 | | 169,517 | | 180,535 |
| 35 | Noua | | Rulmentul | | | 16.9 | 01:00 | | 45.5 | | 33.0 | | 33.0 | | | 769.0 | | 557.7 | | 557.7 | | 257,776 | | 274,531 |
| 36 | Livada Poştei | | Independenţei | | | 10.0 | 00:45 | | 85.0 | | 0.0 | | 0.0 | | | 850.0 | | 0.0 | | 0.0 | | 160,650 | | 171,092 |
| Livada Poştei | | Independenţei | | | 10.0 | 00:40 | | 0.0 | | 48.0 | | 48.0 | | | 0.0 | | 480.0 | | 480.0 | | 53,760 | | 57,254 |
| 36 (v) | Livada Poştei | | Independenţei | | | 10.0 | 00:45 | | 79.0 | | 0.0 | | 0.0 | | | 790.0 | | 0.0 | | 0.0 | | 51,350 | | 54,688 |
| 37 | Craiter | | Hidro A | | | 7.5 | 00:40 | | 27.0 | | 24.0 | | 24.0 | | | 202.5 | | 180 | | 180 | | 71,595 | | 76,249 |
| 40 | Gară Brasov | | Stupini | | | 19.7 | 00:55 | | 40.0 | | 17.5 | | 17.5 | | | 788.0 | | 344.8 | | 344.8 | | 238,764 | | 254,284 |
| 41 | Livada Poştei | | Stupini Lujerului | | | 20.6 | 01:05 | | 25.0 | | 15.0 | | 15.0 | | | 515 | | 309 | | 309 | | 165,418 | | 176,170 |
| 50 | Livada Poştei | | Solomon | | | 10.9 | 00:45 | | 24.0 | | 22.0 | | 22.0 | | | 261.6 | | 239.8 | | 239.8 | | 93,304 | | 99,369 |
| 50 | Livada Poştei | | Podul Cretului | | | 8.9 | 00:45 | | 44.0 | | 13.0 | | 13.0 | | | 391.6 | | 115.7 | | 115.7 | | 83,963 | | 89,420 |
| 50 (v) | Livada Poştei | | Podul Cretului | | | 8.9 | 00:45 | | 32.0 | | 13.0 | | 13.0 | | | 284.8 | | 115.7 | | 115.7 | | 21,520 | | 22,919 |
| 51 | Pe Tocile | | Gară Braşov | | | 10.1 | 00:45 | | 37.0 | | 35.0 | | 35.0 | | | 373.7 | | 353.5 | | 353.5 | | 134,512 | | 143,255 |
| 52 | Pe Tocile | | Roman | | | 16.6 | 01:00 | | 9.5 | | 29.5 | | 33.5 | | | 157.7 | | 489.7 | | 556.1 | | 74,509 | | 79,352 |
| Pe Tocile | | Panselelor | | | 18.5 | 01:10 | | 23.0 | | 3.0 | | 0.0 | | | 425.5 | | 55.5 | | 0 | | 111,407 | | 118,648 |
| 52 (v) | Pe Tocile | | Roman | | | 16.6 | 01:00 | | 7.0 | | 29.5 | | 33.5 | | | 116.2 | | 489.7 | | 556.1 | | 21,148 | | 22,523 |
| 53 | Panselelor | | Facultatea de Constructii | | | 14.7 | 01:00 | | 16.0 | | 7.0 | | 0.0 | | | 235.2 | | 102.9 | | 0.0 | | 65,915 | | 70,199 |
| TE1 | Roman | | Sirul Beethoven | | | 6.6 | 00:30 | | 4.0 | | 0.0 | | 0.0 | | | 26.4 | | 0.0 | | 0.0 | | 4,541 | | 4,836 |
| TE2 | Stadionul Municipal | | Sirul Beethoven | | | 4.1 | 00:25 | | 3.0 | | 0.0 | | 0.0 | | | 12.3 | | 0.0 | | 0.0 | | 2,116 | | 2,253 |
| TE3 | Rulmentul | | Sirul Beethoven | | | 6.3 | 00:30 | | 3.0 | | 0.0 | | 0.0 | | | 18.9 | | 0.0 | | 0.0 | | 3,251 | | 3,462 |
| TE4 | Triaj | | Sirul Beethoven | | | 7.7 | 00:30 | | 3.0 | | 0.0 | | 0.0 | | | 23.1 | | 0.0 | | 0.0 | | 3,973 | | 4,231 |
| 60 | (Silver Mountain) Poiana Mica | | Telecabina | | | 8.4 | 00:30 | | 28.0 | | 28.0 | | 28.0 | | | 235.2 | | 235.2 | | 235.2 | | 20,227 | | 21,542 |
| Livada Poştei | | Telecabina | | | 13.5 | 00:31 | | 2.0 | | 2.0 | | 2.0 | | | 27 | | 27 | | 27 | | 2,322 | | 2,473 |
| **Total autobuze linii urbane** | | | | | |  |  | |  | |  | |  | | |  | |  | |  | | **9,285,512** | | **9,889,071** |
| **b. Linii metropolitane** | | | | | | | | | | | | | | | | | | | | | | | | |
| 130 | Brasov | | Zărnești | | | 56.4 | 02:00 | | 38.0 | | 26.0 | | 26.0 | | | 2143.2 | | 1466.4 | | 1466.4 | | 708,610 | | 754,669 |
| 140 | Brasov | | Vulcan | | | 28.4 | 01:00 | | 12.0 | | 4.0 | | 4.0 | | | 340.8 | | 113.6 | | 113.6 | | 99,286 | | 105,740 |
| 210 | Brasov | | Ghimbav | | | 15.7 | 01:00 | | 27.0 | | 17.0 | | 17.0 | | | 423.9 | | 266.9 | | 266.9 | | 137,563 | | 146,505 |
| 220 | Brasov | | Codlea | | | 26.2 | 01:10 | | 22.0 | | 10.0 | | 9.0 | | | 576.4 | | 262.0 | | 235.8 | | 174,387 | | 185,722 |
| 310 | Brasov | | Feldioara | | | 46.6 | 02:00 | | 15.0 | | 8.0 | | 4.0 | | | 699.0 | | 372.8 | | 186.4 | | 209,607 | | 223,231 |
| 320 | Brasov | | Hălchiu Satu Nou | | | 34.3 | 01:20 | | 14.0 | | 7.0 | | 7.0 | | | 480.2 | | 240.1 | | 240.1 | | 231,662 | | 246,720 |
| 420 | Brasov | | Bod | | | 26.8 | 01:20 | | 20.0 | | 10.0 | | 10.0 | | | 536.0 | | 268.0 | | 268.0 | | 166,160 | | 176,960 |
| 510 | Brasov | | Hărman-Tineretului | | | 17.5 | 00:40 | | 11.0 | | 2.0 | | 2.0 | | | 192.5 | | 35.0 | | 35.0 | | 52,815 | | 56,248 |
| 511 | Brasov | | -Podu Oltului | | | 29.8 | 01:00 | | 10.0 | | 9.0 | | 9.0 | | | 298.0 | | 268.2 | | 268.2 | | 105,730 | | 112,603 |
| 520 | Brasov | | Prejmer | | | 36.5 | 01:20 | | 27.0 | | 19.0 | | 19.0 | | | 985.5 | | 693.5 | | 693.5 | | 327,989 | | 349,308 |
| 530 | Brasov | | Tărlungeni-Cărpiniș | | | 32.9 | 01:00 | | 19.0 | | 13.0 | | 13.0 | | | 625.1 | | 427.7 | | 427.7 | | 206,678 | | 220,112 |
| 531 | Brasov | | -Purcareni | | | 32.8 | 01:00 | | 19.0 | | 13.0 | | 13.0 | | | 623.2 | | 426.4 | | 426.4 | | 206,050 | | 219,443 |
| 540 | Brasov | | Vama Buzăului | | | 85.8 | 03:00 | | 5.0 | | 3.0 | | 3.0 | | | 429.0 | | 257.4 | | 257.4 | | 137,795 | | 146,751 |
| 550 | Brasov | | Budila | | | 37.5 | 02:00 | | 10.0 | | 7.0 | | 7.0 | | | 375.0 | | 262.5 | | 262.5 | | 124,650 | | 132,752 |
| **Total autobuze linii metropolitane** | | | | | |  |  | |  | |  | |  | | |  | |  | |  | | **2,888,982.2** | | **3,076,766.0** |
| **Total autobuze** | | | | | |  |  | |  | |  | |  | | |  | |  | |  | | **12,174,494.5** | | **12,965,836.7** |
| **Total general** | | | | | |  |  | |  | |  | |  | | |  | |  | |  | | **12,746,118.1** | | **13,574,615.8** |
| v = valabil în perioada de vacanță | | |  | | |  |  | |  | |  | |  | | |  | |  | |  | |  | |  |
|  |  | |  | | |  |  | |  | |  | |  | | |  | |  | |  | |  | |  |
| ,  Nota1: Km efectivi previzionati pentru anul 2020 au fost calculati prin adăugarea km in gol la nr. de km utili planificati, valoarea km în gol fiind determinată din realizările înregistrate de RATBV în prima jumătate a anului 2019: 4 % pentru troleibuze si 6.5% pentru autobuze. Pentru transportul metropolitan nr. km in gol s-a estimat la valoarea de 6,5% din km utili. | | | | | | | | | | | | | | | | | | | | | | | | |
| Nota 2: Pentru anul 2020, din cauza indisponibilității troleibuzelor, s-a estimat că 40,55% din km aferenți liniilor de troleibuze vor fi efectuați cu autobuze. Estimarea s-a bazat pe înregistrările RATBV din prima jumătate a anului 2019. | | | | | | | | | | | | | | | | | | | | | | | | |
| Nota 3: Traseele TE1, TE2, TE3, TE4 sunt trasee expres operate în mod special în scopul fluidizarii traficului din Centrul Istoric al Municipiului Brasov, în conformitate cu prevederile HCL nr. \_\_\_\_\_/\_\_\_\_\_\_\_\_\_\_\_. | | | | | | | | | | | | | | | | | | | | | | | | |