

Porovnání příčných směrových posunů a zdvihů mezi původním a nově vzniklým projektem v Bečovském tunelu

| Projekt „Rekonstrukce Bečovského tunelu<br>na trati Mariánské Lázně – Karlovy Vary dol. n.“ (06/2021, AFRY CZ s.r.o) |           |            |            |            |            |
|--|-----------|------------|------------|------------|------------|
| ČB   | stan [km] | posun [mm] | zdvih [mm] | L_pás [mm] | P_pás [mm] |
| 11:08:53   | 33.938020 | -6         | 10         | 7          | 10         |
| 11:09:07   | 33.947185 | -7         | 1          | -2         | 1          |
| 11:09:45   | 33.949936 | -8         | -7         | -9         | -7         |
| 11:10:00   | 33.960022 | -3         | -29        | -30        | -29        |
| 11:10:16   | 33.969165 | -8         | -39        | -36        | -39        |
| 11:33:48   | 33.969170 | -7         | -39        | -37        | -39        |
| 11:10:22   | 33.970117 | -4         | -40        | -37        | -40        |
| 11:33:55   | 33.970120 | -6         | -40        | -37        | -40        |
| 11:10:28   | 33.970962 | -7         | -41        | -39        | -41        |
| 11:34:01   | 33.970978 | -7         | -41        | -38        | -41        |
| 11:34:17   | 33.980889 | -10        | -61        | -65        | -61        |
| 11:34:31   | 33.990996 | -25        | -71        | -73        | -71        |
| 11:34:46   | 34.000634 | -56        | -75        | -71        | -75        |
| 11:35:46   | 34.000634 | -55        | -74        | -69        | -74        |
| 11:36:01   | 34.011158 | -96        | -71        | -61        | -71        |
| 11:36:15   | 34.021311 | -122       | -68        | -57        | -68        |
| 11:36:30   | 34.030617 | -120       | -76        | -60        | -76        |
| 11:37:12   | 34.034142 | -114       | -80        | -64        | -80        |
| 11:37:33   | 34.043908 | -82        | -68        | -61        | -68        |
| 11:38:31   | 34.048987 | -68        | -63        | -59        | -63        |
| 11:38:46   | 34.058770 | -54        | -57        | -57        | -57        |
| 11:38:58   | 34.063570 | -48        | -52        | -53        | -52        |
| 11:39:24   | 34.073292 | -45        | -46        | -47        | -46        |
| 11:39:41   | 34.083278 | -55        | -49        | -47        | -49        |
| 11:40:00   | 34.093132 | -78        | -44        | -45        | -44        |
| 11:40:46   | 34.096146 | -87        | -42        | -43        | -42        |
| 11:41:01   | 34.106452 | -118       | -34        | -34        | -34        |
| 11:41:17   | 34.116051 | -141       | -31        | -30        | -31        |
| 11:41:49   | 34.118266 | -144       | -32        | -31        | -32        |
| 11:42:04   | 34.128386 | -163       | -29        | -28        | -29        |
| 11:42:27   | 34.138787 | -171       | -25        | -23        | -25        |
| 16:42:52   | 34.140941 | -172       | -23        | -19        | -23        |
| 11:42:37   | 34.140989 | -173       | -24        | -21        | -24        |
| 16:42:59   | 34.141774 | -174       | -23        | -19        | -23        |
| 11:42:46   | 34.141815 | -173       | -24        | -20        | -24        |
| 16:43:06   | 34.142661 | -174       | -23        | -19        | -23        |
| 11:42:52   | 34.142697 | -174       | -23        | -20        | -23        |
| 16:43:19   | 34.152476 | -174       | -19        | -18        | -19        |
| 16:43:33   | 34.163095 | -167       | -15        | -14        | -15        |
| 16:44:31   | 34.165371 | -163       | -13        | -11        | -13        |
| 16:44:45   | 34.176040 | -151       | -9         | -8         | -9         |
| 16:44:58   | 34.186873 | -129       | -6         | -6         | -6         |
| 16:45:34   | 34.190542 | -119       | -4         | -4         | -4         |
| 16:45:47   | 34.201315 | -88        | 5          | 5          | 5          |
| 16:46:31   | 34.210786 | -60        | 11         | 10         | 11         |
| 16:47:27   | 34.217165 | -49        | 5          | 4          | 5          |
| 16:47:45   | 34.227718 | -39        | 0          | 1          | 0          |
| 16:48:04   | 34.237808 | -41        | 0          | 7          | 0          |
| 16:48:52   | 34.243909 | -41        | 3          | 8          | 3          |
| 16:49:05   | 34.254708 | -29        | 5          | 7          | 5          |
| 16:49:18   | 34.265452 | -11        | 10         | 12         | 10         |
| 16:49:32   | 34.276338 | -2         | 6          | 3          | 6          |
| 16:49:45   | 34.286463 | 6          | 0          | -1         | 0          |
| 16:49:52   | 34.288122 | 5          | 0          | -1         | 0          |
| 16:49:57   | 34.288818 | 4          | -3         | -2         | -3         |

pozn:  
(-) znaménko minus u hodnoty posunu = posun vlevo  
(-) znaménko minus u hodnoty zdvihu = záporný zdvih

| Projekt „Návrh úpravy GPK v Bečovském tunelu“ (05/2022, SŽG) |           |            |            |            |            |
|--|-----------|------------|------------|------------|------------|
| ČB   | stan [km] | posun [mm] | zdvih [mm] | L_pás [mm] | P_pás [mm] |
| 11:08:53   | 33.938020 | -6         | 10         | 7          | 10         |
| 11:09:07   | 33.947185 | -7         | 1          | -2         | 1          |
| 11:09:45   | 33.949936 | -7         | -7         | -9         | -7         |
| 11:10:00   | 33.960022 | -3         | -29        | -30        | -29        |
| 11:10:16   | 33.969165 | -8         | -39        | -36        | -39        |
| 11:33:48   | 33.969170 | -7         | -39        | -37        | -39        |
| 11:10:22   | 33.970117 | -4         | -40        | -37        | -40        |
| 11:33:55   | 33.970120 | -5         | -40        | -37        | -40        |
| 11:10:28   | 33.970962 | -7         | -41        | -39        | -41        |
| 11:34:01   | 33.970978 | -7         | -41        | -38        | -41        |
| 11:34:17   | 33.980889 | -10        | -61        | -65        | -61        |
| 11:34:31   | 33.990996 | -25        | -72        | -75        | -72        |
| 11:34:46   | 34.000634 | -56        | -77        | -76        | -77        |
| 11:35:46   | 34.000634 | -55        | -75        | -75        | -75        |
| 11:36:01   | 34.011158 | -98        | -75        | -70        | -75        |
| 11:36:15   | 34.021312 | -126       | -74        | -71        | -74        |
| 11:36:30   | 34.030617 | -127       | -86        | -78        | -86        |
| 11:37:12   | 34.034143 | -121       | -90        | -83        | -90        |
| 11:37:33   | 34.043909 | -93        | -81        | -83        | -81        |
| 11:38:31   | 34.048988 | -80        | -79        | -84        | -79        |
| 11:38:46   | 34.058772 | -69        | -75        | -84        | -75        |
| 11:38:58   | 34.063572 | -65        | -72        | -82        | -72        |
| 11:39:24   | 34.073295 | -64        | -69        | -79        | -69        |
| 11:39:41   | 34.083282 | -77        | -75        | -83        | -75        |
| 11:40:00   | 34.093137 | -103       | -74        | -83        | -74        |
| 11:40:46   | 34.096152 | -113       | -73        | -82        | -73        |
| 11:41:01   | 34.106459 | -148       | -68        | -77        | -68        |
| 11:41:17   | 34.116059 | -173       | -68        | -76        | -68        |
| 11:41:49   | 34.118274 | -177       | -70        | -77        | -70        |
| 11:42:04   | 34.128396 | -198       | -70        | -78        | -70        |
| 11:42:27   | 34.138798 | -209       | -69        | -76        | -69        |
| 16:42:52   | 34.140953 | -211       | -68        | -74        | -68        |
| 11:42:37   | 34.141001 | -212       | -69        | -75        | -69        |
| 16:42:59   | 34.141786 | -213       | -69        | -74        | -69        |
| 11:42:46   | 34.141827 | -213       | -69        | -75        | -69        |
| 16:43:06   | 34.142673 | -213       | -68        | -74        | -68        |
| 11:42:52   | 34.142709 | -213       | -69        | -75        | -69        |
| 16:43:19   | 34.152490 | -216       | -67        | -76        | -67        |
| 16:43:33   | 34.163111 | -212       | -68        | -75        | -68        |
| 16:44:31   | 34.165387 | -209       | -66        | -73        | -66        |
| 16:44:45   | 34.176059 | -199       | -66        | -74        | -66        |
| 16:44:58   | 34.186894 | -179       | -67        | -75        | -67        |
| 16:45:34   | 34.190564 | -170       | -65        | -75        | -65        |
| 16:45:47   | 34.201339 | -141       | -60        | -68        | -60        |
| 16:46:31   | 34.210813 | -116       | -50        | -60        | -50        |
| 16:47:27   | 34.217193 | -106       | -51        | -60        | -51        |
| 16:47:45   | 34.227749 | -97        | -47        | -55        | -47        |
| 16:48:04   | 34.237842 | -101       | -39        | -39        | -39        |
| 16:48:52   | 34.243945 | -99        | -30        | -29        | -30        |
| 16:49:05   | 34.254745 | -70        | -19        | -22        | -19        |
| 16:49:18   | 34.265490 | -30        | -6         | -8         | -6         |
| 16:49:32   | 34.276376 | -4         | 0          | -8         | 0          |
| 16:49:45   | 34.286501 | 6          | 1          | 0          | 1          |
| 16:49:52   | 34.288160 | 5          | 2          | 1          | 2          |
| 16:49:57   | 34.288856 | 4          | -1         | -1         | -1         |
| 16:50:02   | 34.289535 | 2          | -4         | -2         | -4         |
| 16:50:07   | 34.290204 | 2          | -6         | -3         | -6         |
| 13:23:43   | 34.290210 | 2          | -5         | -2         | -5         |
| 16:50:12   | 34.290859 | 1          | -7         | -3         | -7         |
| 13:23:51   | 34.290868 | 0          | -5         | -3         | -5         |
| 16:50:18   | 34.291423 | -1         | -6         | -3         | -6         |
| 13:23:58   | 34.291430 | 0          | -4         | -2         | -4         |
| 16:50:24   | 34.291920 | -1         | -5         | -3         | -5         |

| ROZDÍL PROJEKTŮ |            |
|-----------------|------------|
| posun [mm]      | zdvih [mm] |
| 0               | 0          |
| 0               | 0          |
| -1              | 0          |
| 0               | 0          |
| 0               | 0          |
| 0               | 0          |
| 0               | 0          |
| -1              | 0          |
| 0               | 0          |
| 0               | 0          |
| 0               | 0          |
| 0               | 1          |
| 0               | 2          |
| 0               | 1          |
| 2               | 4          |
| 4               | 6          |
| 7               | 10         |
| 7               | 10         |
| 11              | 13         |
| 12              | 16         |
| 15              | 18         |
| 17              | 20         |
| 19              | 23         |
| 22              | 26         |
| 25              | 30         |
| 26              | 31         |
| 30              | 34         |
| 32              | 37         |
| 33              | 38         |
| 35              | 41         |
| 38              | 44         |
| 39              | 45         |
| 39              | 45         |
| 39              | 46         |
| 40              | 45         |
| 39              | 45         |
| 39              | 46         |
| 42              | 48         |
| 45              | 53         |
| 46              | 53         |
| 48              | 57         |
| 50              | 61         |
| 51              | 61         |
| 53              | 65         |
| 56              | 61         |
| 57              | 56         |
| 58              | 47         |
| 60              | 39         |
| 58              | 33         |
| 41              | 24         |
| 19              | 16         |
| 2               | 6          |
| 0               | -1         |
| 0               | -2         |
| 0               | -2         |