# Obliczenie robót ziemnych

## do przebudowy drogi gminnej Dalechowice - Koczanów

| Kilometr | Hektometr | Powierzchnia | | Średnia powierzchnia | | Odległość | Objętość | | Zużycie na miejscu | Nadmiar objętości | | Suma algebraiczna | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | wykop + | nasyp - | wykop + | nasyp - | | wykop + | nasyp - | | wykop + | nasyp - | + | - |
| | | $m^2$ | | $m^2$ | | mp. | $m^3$ | | $m^3$ | $m^3$ | | $m^3$ | |
| 0 | 0+00 | | | Z przen. | | | | | | | | 110 | |
| | | | | 2,20 | | 50 | 110 | | | 110 | | | |
| | 0+50 | 4,40 | | | | | | | | | | 220 | |
| | | | | 2,40 | 0,20 | 50 | 120 | 10 | 10 | 110 | | | |
| | 1+00 | 0,40 | 0,40 | | | | | | | | | 265 | |
| | | | | 1,10 | 0,20 | 50 | 55 | 10 | 10 | 45 | | | |
| | 1+50 | 1,80 | | | | | | | | | | 290 | |
| | | | | 1,00 | | 25 | 25 | | | 25 | | | |
| | 1+75 | 0,20 | | | | | | | | | | 320 | |
| | | | | 1,20 | | 25 | 30 | | | 30 | | | |
| | 2+00 | 2,20 | | | | | | | | | | 425 | |
| | | | | 2,10 | | 50 | 105 | | | 105 | | | |
| | 2+50 | 2,00 | | | | | | | | | | 510 | |
| | | | | 1,70 | | 50 | 85 | | | 85 | | | |
| | 3+00 | 1,40 | | | | | | | | | | 520 | |
| | | | | 0,70 | 0,50 | 50 | 35 | 25 | 25 | 10 | | | |
| | 3+50 | | 1,00 | | | | | | | | | 515 | |
| | | | | 0,40 | 0,60 | 29 | 12 | 17 | 12 | | 5 | | |
| | 4+29 | 0,80 | 0,20 | | | | | | | | | 530 | |
| | | | | 0,90 | 0,20 | 21 | 19 | 4 | 4 | 15 | | | |
| | 4+50 | 1,00 | 0,20 | | | | | | | | | 560 | |
| | | | | 0,90 | 0,30 | 50 | 45 | 15 | 15 | 30 | | | |
| | 5+00 | 0,80 | 0,40 | | | | | | | | | 575 | |
| | | | | 0,50 | 0,20 | 50 | 25 | 10 | 10 | 15 | | | |
| | 5+50 | 0,20 | | | | | | | | | | 585 | |
| | | | | 0,20 | | 50 | 10 | | | 10 | | | |
| | 6+00 | 0,20 | | | | | | | | | | 580 | |
| | | | | 0,10 | 0,20 | 50 | 5 | 10 | 5 | | 5 | | |
| | 6+50 | | 0,40 | | | | | | | | | 560 | |
| | | | | | 0,40 | 50 | | 20 | | | 20 | | |
| | 7+00 | | 0,40 | | | | | | | | | 545 | |
| | | | | | 0,30 | 50 | | 15 | | | 15 | | |
| | 7+50 | | 0,20 | | | | | | | | | 535 | |
| | | | | | 0,20 | 50 | | 10 | | | 10 | | |
| | 8+00 | | 0,20 | | | | | | | | | 515 | |
| | | | | | 0,40 | 50 | | 20 | | | 20 | | |
| | 8+50 | | 0,60 | | | | | | | | | 510 | |
| | | | | 0,20 | 0,30 | 50 | 10 | 15 | 10 | | 5 | | |
| | 9+00 | 0,40 | | | | | | | | | | 515 | |
| | | | | 0,20 | 0,10 | 50 | 10 | 5 | 5 | 5 | | | |
| | 9+50 | | 0,20 | | | | | | | | | 508 | |
| | | | | | 0,15 | 50 | | 7 | | | 7 | | |
| 1 | 0+00 | | 0,10 | | | | | | | | | 486 | |
| | | | | | 0,45 | 50 | | 22 | | | 22 | | |
| | 0+50 | | 0,80 | | | | | | | | | 456 | |
| | | | | | 0,60 | 50 | | 30 | | | 30 | | |
| | 1+00 | | 0,40 | | | | | | | | | 436 | |
| | | | | | 0,40 | 50 | | 20 | | | 20 | | |
| | 1+50 | | 0,40 | | | | | | | | | 416 | |
| | | | | | 0,40 | 50 | | 20 | | | 20 | | |
| | 2+00 | | 0,40 | | | | | | | | | 406 | |
| | | | | 0,10 | 0,30 | 50 | 5 | 15 | 5 | | 10 | | |
| | 2+50 | 0,20 | 0,20 | Do przen. | | | 706 | 300 | 111 | 595 | 189 | | |