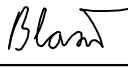



G

Souřadnicový systém S—JTSK, Výškový systém B.p.v

Název akce:						
Polní cesta VC15 v k.ú. Borovnice u Českých Budějovic						
Zhotovitel PD: MILAN BLAŽEK Sídlo: J. Bědy 1464/38, 370 05 České Budějovice IČ: 72180668 Tel.: 727 835 870 e-mail: milan.blazek.pk@seznam.cz		Navrhl: Milan BLAŽEK podpis: 		Datum: 03/2024		
		Zodpovědný projektant: Milan BLAŽEK podpis: 		Číslo zakázky: 2023-009-4		
		Hlavní projektant: Milan BLAŽEK		Měřítko:		
				Formát: A4		
Objednatel stavby: STÁTNÍ POZEMKOVÝ ÚŘAD, KPÚ PRO JIHOČESKÝ KRAJ			Stupeň PD: DSP PDPS		Paré č.:	
Obec: BOROVNICE						
Objekt/část PD: G – SOUPIS PRACÍ						
Příloha: STROJNÍ VÝPOČET KUBATUR				Číslo přílohy: G 1.		

KUBATURY ZEMNÍCH PRACÍ

Verze: 2017 Datum zadání: XX.XX31.08 Datum výpočtu: XX.XX 1. 9.2024
datum a čas kompilace: 05.03.2017 11:55

Akce: Polní cesta VC15 v k.ú. Borovnice
Trasa:

*
* S E S T A V A K U B A T U R H U M U S U A Ú P R A V Y P L O C H *
*

Staničení interval	odhumusování		humusování		svahování		úprava pláně m/m2	nevhodná zemina m/m3	zhut.podloží		šířka tělesa m	
	m/m3	svahu m/m2	s.p.+kraj m/m2	kubatura m3	násypu m/m2	výkopu m/m2			pod násypem m/m2	zabr.plocha (ha)	vlevo	vpravo
km .000000	.0	.1	.0		.0	.1	5.5	.0	.0	2.7	2.7	
10.000	5.4	27.7	.0	4.2	27.2	.6	84.4	.0	53.0	.0078		
km .010000	2.7	5.4	.0		5.4	.0	7.3	.0	10.6	5.1	5.0	
10.000	16.1	77.5	.0	11.6	76.9	.6	187.5	.0	151.8	.0175		
km .020000	3.2	4.5	.0		4.5	.0	7.3	.0	9.3	4.7	4.6	
10.000	39.2	115.3	.0	17.3	119.9	.6	310.8	.0	239.9	.0264		
km .030000	8.2	3.3	.0		3.3	.0	7.3	.0	8.3	4.3	3.9	
10.000	67.6	134.1	.0	20.1	142.3	.6	477.6	.0	307.1	.0335		
km .040000	6.0	.7	.0		.7	.0	6.0	.0	5.2	3.2	2.8	
10.000	89.6	139.9	.0	21.0	148.1	.6	534.8	.0	342.1	.0390		
km .050000	5.1	.4	.0		.4	.0	5.4	.0	1.8	2.7	2.4	
10.000	108.2	143.6	.0	21.5	151.9	.6	585.5	.0	354.5	.0436		
km .060000	4.3	.3	.0		.3	.0	4.7	.0	.7	2.2	2.1	
20.000	142.2	149.2	.0	22.4	157.5	.6	680.5	.0	367.3	.0521		
km .080000	4.2	.3	.0		.3	.0	4.7	.0	.6	2.1	2.1	
20.000	176.0	154.2	.0	23.1	162.5	.6	775.4	.0	379.8	.0606		
km .100000	4.2	.3	.0		.3	.0	4.7	.0	.6	2.1	2.1	
20.000	210.1	160.0	.0	24.0	168.2	.6	870.4	.0	392.9	.0691		
km .120000	4.3	.3	.0		.3	.0	4.7	.0	.7	2.2	2.1	
20.000	244.1	165.8	.0	24.9	174.0	.6	965.3	.0	406.0	.0776		
km .140000	4.2	.3	.0		.3	.0	4.7	.0	.6	2.1	2.1	
20.000	278.0	171.1	.0	25.7	179.3	.6	1060.2	.0	418.8	.0861		
km .160000	4.2	.3	.0		.3	.0	4.7	.0	.6	2.1	2.1	
20.000	312.1	176.8	.0	26.5	185.0	.6	1155.2	.0	432.1	.0946		
km .180000	4.3	.3	.0		.3	.0	4.7	.0	.7	2.1	2.1	
20.000	346.6	183.8	.0	27.6	192.0	.6	1250.1	.0	461.3	.1032		
km .200000	4.4	.4	.0		.4	.0	4.7	.0	2.2	2.2	2.2	
20.000	380.9	190.2	.0	28.5	198.3	.6	1344.9	.0	489.6	.1118		
km .220000	4.2	.2	.0		.2	.0	4.7	.0	.6	2.1	2.1	
20.000	415.1	196.5	.0	29.5	204.6	.6	1439.8	.0	507.1	.1203		
km .240000	4.4	.4	.0		.4	.0	4.7	.0	1.2	2.3	2.0	
20.000	450.3	205.5	.0	30.8	213.5	.6	1534.6	.0	544.8	.1292		
km .260000	4.5	.5	.0		.5	.0	4.7	.0	2.6	2.4	2.1	
20.000	485.8	215.3	.0	32.3	223.2	.6	1629.5	.0	615.7	.1380		
km .280000	4.4	.5	.0		.5	.0	4.7	.0	4.5	2.3	2.2	
20.000	516.1	222.3	.0	33.3	230.2	.6	1724.5	.0	665.1	.1466		
km .300000	4.2	.2	.0		.2	.0	4.7	.0	.5	2.2	2.0	
20.000	541.3	226.8	.0	34.0	234.8	.6	1819.6	.0	674.9	.1551		
km .320000	4.2	.2	.0		.2	.0	4.7	.0	.5	2.1	2.1	
20.000	566.6	231.5	.0	34.7	239.5	.6	1914.5	.0	685.2	.1635		
km .340000	4.2	.2	.0		.2	.0	4.7	.0	.5	2.1	2.1	
20.000	592.1	237.1	.0	35.6	245.1	.6	2009.5	.0	696.2	.1720		
km .360000	4.3	.3	.0		.3	.0	4.7	.0	.6	2.1	2.2	
20.000	617.8	243.4	.0	36.5	251.4	.6	2104.4	.0	708.0	.1805		
km .380000	4.3	.3	.0		.3	.0	4.7	.0	.6	2.1	2.2	
12.000	632.9	245.9	.0	36.9	253.9	.6	2161.4	.0	713.9	.1856		
km .392000	4.1	.1	.0		.1	.0	4.7	.0	.4	2.1	2.0	
8.000	646.0	247.8	.0	37.2	255.9	.6	2209.4	.0	717.6	.1899		
km .400000	6.8	.4	.0		.4	.0	7.2	.0	.5	4.7	2.1	
20.000	686.2	252.2	.0	37.8	260.3	.6	2354.4	.0	726.6	.2033		
km .420000	6.6	.1	.0		.1	.0	7.2	.0	.4	4.5	2.0	
10.000	706.4	255.0	.0	38.2	263.0	.6	2426.8	.0	732.1	.2101		
km .430000	6.9	.5	.0		.5	.0	7.2	.0	.7	4.8	2.1	
8.000	720.0	258.9	.0	38.8	266.9	.6	2474.8	.0	737.9	.2146		
km .438000	4.4	.5	.0		.5	.0	4.7	.0	.7	2.2	2.2	
2.000	722.7	259.9	.0	39.0	267.9	.6	2484.3	.0	739.4	.2155		
km .440000	4.4	.5	.0		.5	.0	4.7	.0	.7	2.2	2.2	
20.000	749.0	268.3	.0	40.2	276.3	.6	2579.3	.0	752.7	.2243		
km .460000	4.3	.4	.0		.4	.0	4.7	.0	.6	2.3	2.1	
20.000	774.6	274.2	.0	41.1	282.2	.6	2674.2	.0	763.6	.2328		
km .480000	4.2	.2	.0		.2	.0	4.7	.0	.5	2.2	2.0	
20.000	799.8	278.7	.0	41.8	286.7	.6	2769.2	.0	773.2	.2412		
km .500000	4.2	.2	.0		.2	.0	4.7	.0	.5	2.2	2.0	
20.000	825.7	285.8	.0	42.9	293.8	.6	2864.1	.0	785.2	.2498		
km .520000	4.4	.5	.0		.5	.0	4.7	.0	.7	2.4	2.0	
20.000	852.2	295.1	.0	44.3	303.1	.6	2959.1	.0	799.5	.2587		
km .540000	4.4	.4	.0		.4	.0	4.7	.0	.7	2.4	2.0	
20.000	878.1	302.3	.0	45.3	310.3	.6	3054.0	.0	812.0	.2673		
km .560000	4.2	.3	.0		.3	.0	4.7	.0	.5	2.2	2.1	
20.000	903.2	306.5	.0	46.0	314.6	.6	3148.9	.0	821.8	.2757		
km .580000	4.1	.2	.0		.2	.0	4.7	.0	.4	2.1	2.1	
20.000	924.0	309.8	.0	46.5	317.9	.6	3243.9	.0	829.8	.2840		
km .600000	4.2	.2	.0		.2	.0	4.7	.0	.4	2.1	2.1	
20.000	940.9	315.0	.0	47.3	323.1	.6	3338.8	.0	838.4	.2924		
km .620000	4.3	.3	.0		.3	.0	4.7	.0	.5	2.1	2.2	
20.000	957.9	320.6	.0	48.1	328.6	.6	3433.8	.0	847.5	.3009		
km .640000	4.2	.2	.0		.2	.0	4.7	.0	.4	2.1	2.1	
20.000	975.0	326.7	.0	49.0	334.8	.6	3528.8	.0	857.0	.3095		
km .660000	4.4	.4	.0		.4	.0	4.7	.0	.6	2.2	2.2	
20.000	991.9	331.9	.0	49.8	340.0	.6	3623.7	.0	865.6	.3180		
km .680000	4.1	.1	.0		.1	.0	4.7	.0	.3	2.0	2.1	

	10.000	996.1	332.8	.0	49.9	340.8	.6	3671.2	.0	868.3	.3220
km	.690000	.1	.1	.0		.0	.0	4.7	.0	.2	2.0
	2.200	996.1	332.9	.0	49.9	340.9	.7	3691.7	.0	868.5	.3229
km	.692200	.0	.1	.0		.0	.1	5.1	.0	.0	2.1
	6.103	996.1	339.3	.0	50.0	349.8	6.1	3744.0	.0	868.5	.3270
km	.698303	.0	2.0	.0		2.9	1.7	8.8	.0	.0	4.6

Konečný součet v km	.698303										
	996.1	339.3	.0			349.8	6.1	3744.0	.0	868.5	.3270
Objem humusu celkem :					50.0						

Staničení	odhumusování	humusování			svahování	úprava	nevhodná	zhut.podloží	šířka tělesa m
interval		svahu	s.p.+kraj	kubatura	násypu	pláně	zemina	pod násypem	zabr.plocha (ha)
	m/m3	m/m2	m/m2	m3	m/m2	m/m2	m/m3	m/m2	vlevo vpravo

ODHUMUSOVÁNÍ dle tloušťek:

km 0,000-0,300, prům. tl. 0,40 m, 516,0 m3

km 0,300-0,600, prům. tl. 0,30 m, 408,0 m3

km 0,600-KÚ, prům. tl. 0,20 m 72,1 m3

CELKEM: **996,1 m3**

KUBATURY ZEMNÍCH PRACÍ

Verze: 2017 Datum zadání: 31.08.2024 Datum výpočtu: 1. 9.2024 9:25:24
datum a čas kompilace: 05.03.2017 11:55

Projekt: Polní cesta VC15 v k.ú. Borovnice
Trasa: 101.V71

* Ve výpočtech nejsou použity geologické vrstvy
nebo jsou použity standardní geologické vrstvy:
index / kat.těžitelnosti název
0 2 zemina kategorie těžitelnosti 2
1 2 zemina kategorie těžitelnosti 2
2 2 zemina kategorie těžitelnosti 2
3 3 zemina kategorie těžitelnosti 3
4 4 zemina kategorie těžitelnosti 4
5 5 zemina kategorie těžitelnosti 5
6 6 zemina kategorie těžitelnosti 6

* Použit vstupní soubor Hlavní body směru s názvem 101.SHB
* Akce:
* Trasa:
* Datum vzniku 16.05.2023 programem ISHB5
* Datum posl. zápisu 16.05.2023 programem ISHB5
* Soubor .SHB nového typu

Výpočet byl proveden se započtením zakřivení osy

O p i s v s t u p n í c h h o d n o t:

Rozsah trasy: .000000 .699186 testy: 0
Počáteční hodnoty:
Zemní práce, hmotnice: .0 .0 .0 .0 .0 .0 .0 .0 .0
Humus, svahování: .0 .0 .0 .0 .0 .0
Pláň, podloží, plocha: .0 .0 .0 .0

* Použit vstupní soubor Příčné řezu s názvem 101.SPR
* Akce:
* Trasa:
* Datum vzniku 01.09.2024 programem S51011
* Datum posl. zápisu 01.09.2024 programem S51011
* Soubor .SPR nového typu
* Kategorie trasy není zapsána

*
* S E S T A V A K U B A T U R Z E M I N Y *
*

Staničení interval	plochy/objem			příčný přehoz m3	hmotnice		2	plochy/objem výkopu podle třídy těžitelnosti			
	výkop V m2/m3	násp N m2/m3	akt.zona m2/m3		zemina m3	a.zóna m3		3	4	5	6
km .000000	2.51	.00	.00		.0	.0	2.51	.00	.00	.00	.00
10.000	12.6	-28.6	-18.7	12.6			12.6	.0	.0	.0	.0
km .010000	.00	-5.72	-3.75		-16.0	.0	.00	.00	.00	.00	.00
10.000	.2	-52.9	-37.4	.2			12.8	.0	.0	.0	.0
km .020000	.03	-5.04	-3.75		-68.7	.0	.03	.00	.00	.00	.00
10.000	.1	-51.3	-37.1	.1			12.9	.0	.0	.0	.0
km .030000	.00	-5.11	-3.67		-119.8	.0	.00	.00	.00	.00	.00
10.000	.0	-28.4	-18.3	.0			13.0	.0	.0	.0	.0
km .040000	.01	-5.57	.00		-148.2	.0	.01	.00	.00	.00	.00
10.000	.8	-4.0	.0	.8			13.8	.0	.0	.0	.0
km .050000	.16	-.23	.00		-151.4	.0	.16	.00	.00	.00	.00
10.000	2.4	-1.9	.0	1.9			16.2	.0	.0	.0	.0
km .060000	.31	-.14	.00		-150.9	.0	.31	.00	.00	.00	.00
20.000	4.6	-2.6	.0	2.6			20.8	.0	.0	.0	.0
km .080000	.15	-.12	.00		-148.8	.0	.15	.00	.00	.00	.00
20.000	2.8	-2.3	.0	2.3			23.6	.0	.0	.0	.0
km .100000	.13	-.12	.00		-148.4	.0	.13	.00	.00	.00	.00
20.000	2.1	-2.6	.0	2.1			25.7	.0	.0	.0	.0
km .120000	.09	-.14	.00		-148.8	.0	.09	.00	.00	.00	.00
20.000	2.4	-2.6	.0	2.4			28.1	.0	.0	.0	.0
km .140000	.15	-.12	.00		-149.0	.0	.15	.00	.00	.00	.00
20.000	2.8	-2.4	.0	2.4			30.9	.0	.0	.0	.0
km .160000	.12	-.12	.00		-148.6	.0	.12	.00	.00	.00	.00
20.000	2.4	-2.5	.0	2.4			33.3	.0	.0	.0	.0
km .180000	.12	-.13	.00		-148.8	.0	.12	.00	.00	.00	.00
20.000	1.5	-3.1	.0	1.5			34.8	.0	.0	.0	.0
km .200000	.03	-.18	.00		-150.4	.0	.03	.00	.00	.00	.00
20.000	2.5	-2.9	.0	2.5			37.3	.0	.0	.0	.0
km .220000	.22	-.11	.00		-150.8	.0	.22	.00	.00	.00	.00
20.000	3.5	-3.0	.0	3.0			40.8	.0	.0	.0	.0
km .240000	.13	-.19	.00		-150.3	.0	.13	.00	.00	.00	.00
20.000	1.7	-4.7	.0	1.7			42.5	.0	.0	.0	.0
km .260000	.04	-.28	.00		-153.3	.0	.04	.00	.00	.00	.00
20.000	.4	-5.4	.0	.4			42.9	.0	.0	.0	.0
km .280000	.00	-.26	.00		-158.3	.0	.00	.00	.00	.00	.00
20.000	5.5	-3.4	.0	3.4			48.4	.0	.0	.0	.0
km .300000	.55	-.08	.00		-156.1	.0	.55	.00	.00	.00	.00
20.000	10.6	-1.5	.0	1.5			59.0	.0	.0	.0	.0
km .320000	.51	-.07	.00		-147.0	.0	.51	.00	.00	.00	.00
20.000	10.2	-1.4	.0	1.4			69.3	.0	.0	.0	.0
km .340000	.52	-.07	.00		-138.1	.0	.52	.00	.00	.00	.00
20.000	9.6	-1.5	.0	1.5			78.9	.0	.0	.0	.0
km .360000	.45	-.08	.00		-130.1	.0	.45	.00	.00	.00	.00
20.000	9.1	-1.7	.0	1.7			88.0	.0	.0	.0	.0
km .380000	.46	-.09	.00		-122.7	.0	.46	.00	.00	.00	.00

[illegible]