




AGROPROJEKT PSO spol. s r.o.
Slavičkova 840/1b
638 00 Brno
www.agroprojektpso.cz



ČR – Státní pozemkový úřad
Husinecká 1024/11a
130 00 Praha 3 - Žižkov
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AKCE:	POLNÍ CESTA SÚ6, SÚ7 A SÚ9 V K.Ú. MEZIŘÍČÍ	 AGROPROJEKT PSO s.r.o. Slavičkova 840/1b, 638 00 Brno www.agroprojektpso.cz	
KAT. ÚZEMÍ:	MEZIŘÍČÍ	VED. PROJEKTANT:	ING. J. PAPOUŠEK, Ph.D. <i>Ing. Papoušek</i>
OBEC:	MEZIŘÍČÍ	AUTOR. INŽENÝR:	ING. I. KULÍSEK <i>Ing. Kulísek</i>
KRAJ:	JIHOČESKÝ	PROJEKTANT:	ING. M. JIROUT, DiS. <i>Ing. Jirout</i>
INVESTOR:	SPÚ, KPÚ PRO JIHOČESKÝ KRAJ, POBOČKA TÁBOR	PROJEKTANT:	ING. H. DIVINOVA <i>Ing. Divinová</i>
STUPEŇ PD:	DSP + DPS	Č. ZAKÁZKY:	101-3010-18
OBSAH:	SO3 POLNÍ CESTA SÚ 9 B.4 SOUHRNNÉ ŘEŠENÍ STAVBY – BILANCE ZEMNÍCH PRACÍ	DATUM:	XI/2018
		PARÉ:	

B.4. Souhrnné řešení stavby – Bilance zemních prací

Bilance zemin v m³

Položka	Množství (m³)
Sejmutí/rozprostření ornice	0,00
Nevhodná zemina	0,00
Ohumusování svahů vhodnou zeminou z výkopů	-20,50
Provedení odkopávek a výkopů dle návrhu	298,20
Odkopávky - hospodářské sjezdy, připojení	52,64
Odkopávky - drenáž	30,40
Použití vhodné zeminy z výkopů v násypech	-2,20
Výkopy pro zasakovací jímky	6,00
Zásyp zasakovací jímek	-3,00
Výkop pro stabilizaci pláňe	230,03
Celkem	591,57

Přebytečná zemina z výkopu polní cesty bude odvezena na skládku Hůrka u Plané nad Lužnicí, **transportní vzdálenost 24 km** (je požadován chemický rozbor ukládaného materiálu před uložením).

Průměrná objemová hmotnost zeminy se uvažuje **1 800 kg.m⁻³**.

Projektant nevylučuje uložení přebytečné zeminy na jinou deponii po doložení adekvátních dokumentů dodavatelem stavby.

Nakládání s odpady se řídí Zákonem č. 185/2001 Sb. o odpadech a o změně některých dalších zákonů, příp. požadavky odboru životního prostředí místně příslušného správního úřadu (viz dokladová část).

V Brně, listopad 2018

 AGROPROJEKT PSO s.r.o.

Slavičkova 840/1b, Brno 638 00
DIČ: CZ41601483

Ing. Milan Jirout, DiS.

Přílohy části B.4

Agroprojekt PSO, spol. s r. o.

Slavičková 840/1b, 638 00 Brno

PROGRAMOVÝ SYSTÉM R O A D P A C - program RP71

KUBATURY ZEMNÍCH PRACÍ

Verze: 2016

Datum zadání: 20.11.2018

Datum výpočtu: 20.11.2018 11:29:46

Projekt: MEZIŘÍČÍ Polní cesta SÚ6, SÚ7 a SÚ9 v k.ú. Meziříčí
Trasa: SÚ9.V71 SO3 Polní cesta SÚ9

* 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 SÚ9.SHB
* Akce: Polní cesta SÚ6, SÚ7 a SÚ9 v k.ú. Meziříčí
* Trasa: SO3 Polní cesta SÚ9
* Datum vzniku 20.11.2018 programem RP12
* Datum posl. zápisu 20.11.2018 programem RP12
* 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 .190009 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 řezy s názvem SÚ9.SPR
* Akce: Polní cesta SÚ6, SÚ7 a SÚ9 v k.ú. Meziříčí
* Trasa: SO3 Polní cesta SÚ9
* Datum vzniku 20.11.2018 programem RP56
* Datum posl. zápisu 20.11.2018 programem RP56
* 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		plochy/objem výkopu podle třídy těžitelnosti					
	výkop V m2/m3	násyp N m2/m3	akt.zona m2/m3		zemina m3	a.zóna m3	2	3	4	5	6	
km .000000	2.15	.00	.00		.0	.0	2.15	.00	.00	.00	.00	
2.000	4.4	.0	.0	.0			4.4	.0	.0	.0	.0	
km .002000	2.25	.00	.00		4.4	.0	2.25	.00	.00	.00	.00	
2.000	4.6	.0	.0	.0			9.0	.0	.0	.0	.0	
km .004000	2.36	.00	.00		9.0	.0	2.36	.00	.00	.00	.00	
2.000	4.8	.0	.0	.0			13.8	.0	.0	.0	.0	
km .006000	2.45	.00	.00		13.8	.0	2.45	.00	.00	.00	.00	
2.000	4.8	.0	.0	.0			18.6	.0	.0	.0	.0	
km .008000	2.35	.00	.00		18.6	.0	2.35	.00	.00	.00	.00	
2.000	4.6	.0	.0	.0			23.2	.0	.0	.0	.0	
km .010000	2.26	.00	.00		23.2	.0	2.26	.00	.00	.00	.00	
2.000	4.4	.0	.0	.0			27.7	.0	.0	.0	.0	
km .012000	2.16	.00	.00		27.7	.0	2.16	.00	.00	.00	.00	
2.000	4.2	.0	.0	.0			31.9	.0	.0	.0	.0	
km .014000	2.06	.00	.00		31.9	.0	2.06	.00	.00	.00	.00	
2.000	4.0	.0	.0	.0			35.9	.0	.0	.0	.0	
km .016000	1.97	.00	.00		35.9	.0	1.97	.00	.00	.00	.00	
2.000	3.8	.0	.0	.0			39.8	.0	.0	.0	.0	
km .018000	1.87	.00	.00		39.8	.0	1.87	.00	.00	.00	.00	
2.000	3.7	.0	.0	.0			43.4	.0	.0	.0	.0	
km .020000	1.78	.00	.00		43.4	.0	1.78	.00	.00	.00	.00	
2.000	3.6	.0	.0	.0			47.0	.0	.0	.0	.0	
km .022000	1.78	.00	.00		47.0	.0	1.78	.00	.00	.00	.00	
2.000	4.2	.0	.0	.0			51.1	.0	.0	.0	.0	
km .024000	2.40	.00	.00		51.1	.0	2.40	.00	.00	.00	.00	
2.000	5.1	.0	.0	.0			56.2	.0	.0	.0	.0	
km .026000	2.71	.00	.00		56.2	.0	2.71	.00	.00	.00	.00	
2.000	5.6	.0	.0	.0			61.8	.0	.0	.0	.0	
km .028000	2.86	.00	.00		61.8	.0	2.86	.00	.00	.00	.00	
2.000	5.8	.0	.0	.0			67.6	.0	.0	.0	.0	
km .030000	2.92	.00	.00		67.6	.0	2.92	.00	.00	.00	.00	
2.000	5.8	.0	.0	.0			73.4	.0	.0	.0	.0	
km .032000	2.90	.00	.00		73.4	.0	2.90	.00	.00	.00	.00	
2.000	5.7	.0	.0	.0			79.0	.0	.0	.0	.0	
km .034000	2.80	.00	.00		79.0	.0	2.80	.00	.00	.00	.00	
2.000	5.4	.0	.0	.0			84.4	.0	.0	.0	.0	
km .036000	2.63	.00	.00		84.4	.0	2.63	.00	.00	.00	.00	
2.000	5.0	.0	.0	.0			89.4	.0	.0	.0	.0	
km .038000	2.38	.00	.00		89.4	.0	2.38	.00	.00	.00	.00	
2.000	4.4	.0	.0	.0			93.8	.0	.0	.0	.0	
km .040000	2.02	.00	.00		93.8	.0	2.02	.00	.00	.00	.00	

	2.000	3.3	.0	.0	.0			97.1	.0	.0	.0	.0
km	.042000	1.29	.00	.00	.0	97.1	.0	1.29	.00	.00	.00	.00
	2.000	2.4	.0	.0	.0			99.4	.0	.0	.0	.0
km	.044000	1.10	.00	.00	.0	99.4	.0	1.10	.00	.00	.00	.00
	2.000	2.0	.0	.0	.0			101.5	.0	.0	.0	.0
km	.046000	.93	-.01	.00	.0	101.4	.0	.93	.00	.00	.00	.00
	2.000	1.8	.0	.0	.0			103.3	.0	.0	.0	.0
km	.048000	.88	-.02	.00	.0	103.2	.0	.88	.00	.00	.00	.00
	2.000	1.8	.0	.0	.0			105.1	.0	.0	.0	.0
km	.050000	.92	-.02	.00	.0	105.0	.0	.92	.00	.00	.00	.00
	2.000	1.9	.0	.0	.0			106.9	.0	.0	.0	.0
km	.052000	.94	-.02	.00	.0	106.8	.0	.94	.00	.00	.00	.00
	2.000	1.9	.0	.0	.0			108.8	.0	.0	.0	.0
km	.054000	.96	-.02	.00	.0	108.7	.0	.96	.00	.00	.00	.00
	2.000	2.0	.0	.0	.0			110.8	.0	.0	.0	.0
km	.056000	1.01	-.02	.00	.0	110.6	.0	1.01	.00	.00	.00	.00
	2.000	2.3	.0	.0	.0			113.0	.0	.0	.0	.0
km	.058000	1.24	-.01	.00	.0	112.8	.0	1.24	.00	.00	.00	.00
	2.000	2.7	.0	.0	.0			115.7	.0	.0	.0	.0
km	.060000	1.45	.00	.00	.0	115.5	.0	1.45	.00	.00	.00	.00
	2.000	3.1	.0	.0	.0			118.8	.0	.0	.0	.0
km	.062000	1.60	.00	.00	.0	118.6	.0	1.60	.00	.00	.00	.00
	2.000	3.3	.0	.0	.0			122.1	.0	.0	.0	.0
km	.064000	1.66	-.01	.00	.0	121.9	.0	1.66	.00	.00	.00	.00
	2.000	3.3	.0	.0	.0			125.4	.0	.0	.0	.0
km	.066000	1.62	-.01	.00	.0	125.2	.0	1.62	.00	.00	.00	.00
	2.000	3.2	.0	.0	.0			128.6	.0	.0	.0	.0
km	.068000	1.51	-.01	.00	.0	128.3	.0	1.51	.00	.00	.00	.00
	2.000	3.0	.0	.0	.0			131.7	.0	.0	.0	.0
km	.070000	1.50	-.01	.00	.0	131.4	.0	1.50	.00	.00	.00	.00
	2.000	3.0	.0	.0	.0			134.6	.0	.0	.0	.0
km	.072000	1.44	-.02	.00	.0	134.3	.0	1.44	.00	.00	.00	.00
	2.000	2.9	.0	.0	.0			137.5	.0	.0	.0	.0
km	.074000	1.39	-.03	.00	.0	137.1	.0	1.39	.00	.00	.00	.00
	2.000	2.8	-.1	.0	.1			140.3	.0	.0	.0	.0
km	.076000	1.36	-.04	.00	.0	139.9	.0	1.36	.00	.00	.00	.00
	2.000	2.7	-.1	.0	.1			143.0	.0	.0	.0	.0
km	.078000	1.29	-.04	.00	.0	142.5	.0	1.29	.00	.00	.00	.00
	2.000	2.6	-.1	.0	.1			145.5	.0	.0	.0	.0
km	.080000	1.23	-.05	.00	.0	144.9	.0	1.23	.00	.00	.00	.00
	2.000	2.3	-.1	.0	.1			147.8	.0	.0	.0	.0
km	.082000	1.08	-.06	.00	.0	147.2	.0	1.08	.00	.00	.00	.00
	2.000	2.1	-.1	.0	.1			149.9	.0	.0	.0	.0
km	.084000	.99	-.06	.00	.0	149.1	.0	.99	.00	.00	.00	.00
	2.000	2.0	-.1	.0	.1			151.9	.0	.0	.0	.0
km	.086000	.99	-.06	.00	.0	151.0	.0	.99	.00	.00	.00	.00
	2.000	2.0	-.1	.0	.1			153.9	.0	.0	.0	.0
km	.088000	1.04	-.05	.00	.0	152.9	.0	1.04	.00	.00	.00	.00
	2.000	2.2	-.1	.0	.1			156.1	.0	.0	.0	.0
km	.090000	1.11	-.05	.00	.0	154.9	.0	1.11	.00	.00	.00	.00
	2.000	2.3	-.1	.0	.1			158.4	.0	.0	.0	.0
km	.092000	1.19	-.04	.00	.0	157.1	.0	1.19	.00	.00	.00	.00
	2.000	2.4	-.1	.0	.1			160.8	.0	.0	.0	.0
km	.094000	1.25	-.04	.00	.0	159.5	.0	1.25	.00	.00	.00	.00
	2.000	2.6	-.1	.0	.1			163.4	.0	.0	.0	.0
km	.096000	1.33	-.03	.00	.0	162.0	.0	1.33	.00	.00	.00	.00
	2.000	2.7	-.1	.0	.1			166.1	.0	.0	.0	.0
km	.098000	1.39	-.03	.00	.0	164.7	.0	1.39	.00	.00	.00	.00
	2.000	2.8	-.1	.0	.1			168.9	.0	.0	.0	.0
km	.100000	1.44	-.02	.00	.0	167.4	.0	1.44	.00	.00	.00	.00
	2.000	2.9	.0	.0	.0			171.9	.0	.0	.0	.0
km	.102000	1.49	-.02	.00	.0	170.3	.0	1.49	.00	.00	.00	.00
	2.000	3.0	.0	.0	.0			174.8	.0	.0	.0	.0
km	.104000	1.48	-.02	.00	.0	173.3	.0	1.48	.00	.00	.00	.00
	2.000	2.9	.0	.0	.0			177.8	.0	.0	.0	.0
km	.106000	1.45	-.02	.00	.0	176.2	.0	1.45	.00	.00	.00	.00
	2.000	2.9	.0	.0	.0			180.7	.0	.0	.0	.0
km	.108000	1.42	-.02	.00	.0	179.0	.0	1.42	.00	.00	.00	.00
	2.000	2.8	.0	.0	.0			183.5	.0	.0	.0	.0
km	.110000	1.39	-.02	.00	.0	181.8	.0	1.39	.00	.00	.00	.00
	2.000	2.8	.0	.0	.0			186.2	.0	.0	.0	.0
km	.112000	1.38	-.02	.00	.0	184.5	.0	1.38	.00	.00	.00	.00
	2.000	2.7	.0	.0	.0			189.0	.0	.0	.0	.0
km	.114000	1.36	-.02	.00	.0	187.2	.0	1.36	.00	.00	.00	.00
	2.000	2.7	.0	.0	.0			191.7	.0	.0	.0	.0
km	.116000	1.34	-.02	.00	.0	189.9	.0	1.34	.00	.00	.00	.00
	2.000	2.6	.0	.0	.0			194.3	.0	.0	.0	.0
km	.118000	1.31	-.02	.00	.0	192.5	.0	1.31	.00	.00	.00	.00
	2.000	2.6	.0	.0	.0			196.9	.0	.0	.0	.0
km	.120000	1.27	-.02	.00	.0	195.0	.0	1.27	.00	.00	.00	.00
	2.000	2.5	-.1	.0	.1			199.4	.0	.0	.0	.0
km	.122000	1.19	-.03	.00	.0	197.4	.0	1.19	.00	.00	.00	.00
	2.000	2.3	-.1	.0	.1			201.7	.0	.0	.0	.0
km	.124000	1.10	-.03	.00	.0	199.6	.0	1.10	.00	.00	.00	.00
	2.000	2.2	-.1	.0	.1			203.9	.0	.0	.0	.0
km	.126000	1.14	-.03	.00	.0	201.8	.0	1.14	.00	.00	.00	.00
	2.000	2.4	.0	.0	.0			206.3	.0	.0	.0	.0
km	.128000	1.25	-.02	.00	.0	204.1	.0	1.25	.00	.00	.00	.00
	2.000	2.6	.0	.0	.0			208.9	.0	.0	.0	.0
km	.130000	1.37	-.01	.00	.0	206.7	.0	1.37	.00	.00	.00	.00
	2.000	2.9	.0	.0	.0			211.8	.0	.0	.0	.0
km	.132000	1.50	.00	.00	.0	209.6	.0	1.50	.00	.00	.00	.00
	2.000	3.1	.0	.0	.0			214.8	.0	.0	.0	.0
km	.134000	1.58	.00	.00	.0	212.7	.0	1.58	.00	.00	.00	.00
	2.000	3.2	.0	.0	.0			218.0	.0	.0	.0	.0
km	.136000	1.60	.00	.00	.0	215.9	.0	1.60	.00	.00	.00	.00
	2.000	3.2	.0	.0	.0			221.2	.0	.0	.0	.0
km	.138000	1.58	.00	.00	.0	219.0	.0	1.58	.00	.00	.00	.00
	2.000	3.1	.0	.0	.0			224.3	.0	.0	.0	.0
km	.140000	1.52	.00	.00	.0	222.1	.0	1.52	.00	.00	.00	.00
	2.000	3.0	.0	.0	.0			227.3	.0	.0	.0	.0
km	.142000	1.45	.00	.00	.0	225.1	.0	1.45	.00	.00	.00	.00
	2.000	2.9	.0	.0	.0			230.1	.0	.0	.0	.0

km	.144000	1.41	.00	.00		228.0	.0	1.41	.00	.00	.00	.00
	2.000	2.8	.0	.0	.0			232.9	.0	.0	.0	.0
km	.146000	1.39	.00	.00		230.8	.0	1.39	.00	.00	.00	.00
	2.000	2.8	.0	.0	.0			235.7	.0	.0	.0	.0
km	.148000	1.39	.00	.00		233.5	.0	1.39	.00	.00	.00	.00
	2.000	2.8	.0	.0	.0			238.5	.0	.0	.0	.0
km	.150000	1.40	.00	.00		236.3	.0	1.40	.00	.00	.00	.00
	2.000	2.8	.0	.0	.0			241.3	.0	.0	.0	.0
km	.152000	1.43	.00	.00		239.2	.0	1.43	.00	.00	.00	.00
	2.000	2.9	.0	.0	.0			244.3	.0	.0	.0	.0
km	.154000	1.51	.00	.00		242.1	.0	1.51	.00	.00	.00	.00
	2.000	3.1	.0	.0	.0			247.4	.0	.0	.0	.0
km	.156000	1.62	.00	.00		245.2	.0	1.62	.00	.00	.00	.00
	2.000	3.4	.0	.0	.0			250.8	.0	.0	.0	.0
km	.158000	1.77	.00	.00		248.6	.0	1.77	.00	.00	.00	.00
	2.000	3.6	.0	.0	.0			254.4	.0	.0	.0	.0
km	.160000	1.83	.00	.00		252.2	.0	1.83	.00	.00	.00	.00
	2.000	3.6	.0	.0	.0			257.9	.0	.0	.0	.0
km	.162000	1.73	.00	.00		255.8	.0	1.73	.00	.00	.00	.00
	2.000	3.4	.0	.0	.0			261.3	.0	.0	.0	.0
km	.164000	1.64	.00	.00		259.1	.0	1.64	.00	.00	.00	.00
	2.000	3.2	.0	.0	.0			264.5	.0	.0	.0	.0
km	.166000	1.56	.00	.00		262.3	.0	1.56	.00	.00	.00	.00
	2.000	3.0	.0	.0	.0			267.5	.0	.0	.0	.0
km	.168000	1.47	.00	.00		265.3	.0	1.47	.00	.00	.00	.00
	2.000	2.9	.0	.0	.0			270.4	.0	.0	.0	.0
km	.170000	1.41	.00	.00		268.2	.0	1.41	.00	.00	.00	.00
	2.000	2.8	.0	.0	.0			273.2	.0	.0	.0	.0
km	.172000	1.37	.00	.00		271.0	.0	1.37	.00	.00	.00	.00
	2.000	2.7	.0	.0	.0			275.9	.0	.0	.0	.0
km	.174000	1.36	.00	.00		273.7	.0	1.36	.00	.00	.00	.00
	2.000	2.7	.0	.0	.0			278.6	.0	.0	.0	.0
km	.176000	1.36	.00	.00		276.4	.0	1.36	.00	.00	.00	.00
	2.000	2.7	.0	.0	.0			281.3	.0	.0	.0	.0
km	.178000	1.35	.00	.00		279.1	.0	1.35	.00	.00	.00	.00
	2.000	2.7	.0	.0	.0			284.0	.0	.0	.0	.0
km	.180000	1.32	.00	.00		281.8	.0	1.32	.00	.00	.00	.00
	2.000	2.6	.0	.0	.0			286.6	.0	.0	.0	.0
km	.182000	1.29	.00	.00		284.4	.0	1.29	.00	.00	.00	.00
	2.000	2.6	.0	.0	.0			289.2	.0	.0	.0	.0
km	.184000	1.36	.00	.00		287.0	.0	1.36	.00	.00	.00	.00
	2.000	2.8	.0	.0	.0			292.1	.0	.0	.0	.0
km	.186000	1.48	.00	.00		289.9	.0	1.48	.00	.00	.00	.00
	2.000	3.0	.0	.0	.0			295.0	.0	.0	.0	.0
km	.188000	1.51	.00	.00		292.8	.0	1.51	.00	.00	.00	.00
	2.000	3.1	.0	.0	.0			298.1	.0	.0	.0	.0
km	.190000	1.60	.00	.00		296.0	.0	1.60	.00	.00	.00	.00
	.009	.0	.0	.0	.0			298.2	.0	.0	.0	.0
km	.190009	1.60	.00	.00		296.0	.0	1.60	.00	.00	.00	.00
** Příčné řezy končí v km .190009 před zadáním koncem trasy												

Konečný součet v km		.190009										
		298.2	-2.2	.0	2.2	296.0	.0	298.2	.0	.0	.0	.0

Staničení	plochy/objem				příčný	hmotnice			plochy/objem výkopu			
interval	výkop V	násyp N	akt.zona	přehoz	zemina	a.zóna			podle třídy těžitelnosti			
	m2/m3	m2/m3	m2/m3	m3	m3	m3		2	3	4	5	6
*** VÝPOČET UKONČEN BEZ CHYB ***												

Agroprojekt PSO, spol. s r. o.

Slavičková 840/lb, 638 00 Brno

PROGRAMOVÝ SYSTÉM R O A D P A C - program RP71

KUBATURY ZEMNÍCH PRACÍ

Verze: 2016

Datum zadání: XX.XX20.11.2018

Datum výpočtu: XX.XX20.11.2018

Akce: Polní cesta SÚ6, SÚ7 a SÚ9 v k.ú. Meziříčí
Trasa: S03 Polní cesta SÚ9

*
* 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 m/m3	svahu m/m2	humusování s.p.+kraj m/m2	kubatura m3	svahování násypu m/m2	výkopu m/m2	úprava pláně m/m2	nevhodná zemina m/m3	zhut.podloží pod násypem m/m2	šířka tělesa m vpravo	šířka tělesa m vlevo
km .000000	.0	1.6	.0		.8	.8	4.1	.0	.0	3.1	1.8
2.000	.0	3.2	.0	.3	1.5	1.7	8.3	.0	.0	.0010	
km .002000	.0	1.6	.0		.8	.9	4.1	.0	.0	3.1	1.8
2.000	.0	6.5	.0	.7	3.1	3.5	16.5	.0	.0	.0019	
km .004000	.0	1.7	.0		.8	.9	4.1	.0	.0	3.1	1.8
2.000	.0	10.0	.0	1.0	4.6	5.4	24.8	.0	.0	.0029	
km .006000	.0	1.8	.0		.8	1.0	4.1	.0	.0	3.2	1.8
2.000	.0	13.6	.0	1.4	6.1	7.5	33.1	.0	.0	.0039	
km .008000	.0	1.7	.0		.8	1.0	4.1	.0	.0	3.2	1.8
2.000	.0	17.0	.0	1.7	7.6	9.4	41.4	.0	.0	.0049	
km .010000	.0	1.7	.0		.8	.9	4.1	.0	.0	3.1	1.8
2.000	.0	20.4	.0	2.0	9.2	11.2	49.6	.0	.0	.0059	
km .012000	.0	1.7	.0		.8	.9	4.1	.0	.0	3.1	1.8
2.000	.0	23.6	.0	2.4	10.7	12.9	57.9	.0	.0	.0069	
km .014000	.0	1.6	.0		.8	.8	4.1	.0	.0	3.1	1.8
2.000	.0	26.8	.0	2.7	12.2	14.6	66.2	.0	.0	.0078	
km .016000	.0	1.6	.0		.8	.8	4.1	.0	.0	3.0	1.8
2.000	.0	29.8	.0	3.0	13.7	16.1	74.5	.0	.0	.0088	
km .018000	.0	1.5	.0		.8	.7	4.1	.0	.0	3.0	1.8
2.000	.0	32.8	.0	3.3	15.3	17.5	82.7	.0	.0	.0097	
km .020000	.0	1.5	.0		.8	.7	4.1	.0	.0	3.0	1.8
2.000	.0	35.7	.0	3.6	16.8	18.9	91.0	.0	.0	.0107	
km .022000	.0	1.5	.0		.8	.7	4.1	.0	.0	3.0	1.8
2.000	.0	39.2	.0	3.9	18.3	20.9	99.3	.0	.0	.0117	
km .024000	.0	2.0	.0		.8	1.2	4.1	.0	.0	3.4	1.8
2.000	.0	43.6	.0	4.4	19.8	23.8	107.6	.0	.0	.0127	
km .026000	.0	2.4	.0		.8	1.7	4.1	.0	.0	3.7	1.9
2.000	.0	48.6	.0	4.9	21.4	27.2	115.8	.0	.0	.0138	
km .028000	.0	2.5	.0		.8	1.7	4.1	.0	.0	3.7	1.9
2.000	.0	53.5	.0	5.4	22.9	30.6	124.1	.0	.0	.0150	
km .030000	.0	2.5	.0		.8	1.7	4.1	.0	.0	3.7	1.9
2.000	.0	58.3	.0	5.8	24.4	33.9	132.3	.0	.0	.0161	
km .032000	.0	2.5	.0		.8	1.7	4.1	.0	.0	3.6	1.9
2.000	.0	63.0	.0	6.3	25.9	37.1	140.6	.0	.0	.0171	
km .034000	.0	2.4	.0		.8	1.6	4.1	.0	.0	3.6	1.9
2.000	.0	67.5	.0	6.7	27.3	40.1	148.8	.0	.0	.0182	
km .036000	.0	2.3	.0		.8	1.5	4.1	.0	.0	3.5	1.9
2.000	.0	71.7	.0	7.2	28.8	42.9	157.1	.0	.0	.0193	
km .038000	.0	2.1	.0		.8	1.3	4.1	.0	.0	3.4	1.8
2.000	.0	75.5	.0	7.6	30.3	45.2	165.3	.0	.0	.0203	
km .040000	.0	1.8	.0		.8	1.1	4.1	.0	.0	3.3	1.8
2.000	.0	77.7	.0	7.8	31.4	46.2	172.9	.0	.0	.0212	
km .042000	.0	2.4	.0		.4	.0	3.5	.0	.0	2.0	1.8
2.000	.0	78.6	.0	7.9	32.3	46.2	179.9	.0	.2	.0219	
km .044000	.0	.5	.0		.5	.0	3.5	.0	.1	2.0	1.9
2.000	.0	79.8	.0	8.0	33.6	46.2	186.9	.0	.5	.0227	
km .046000	.0	.7	.0		.7	.0	3.5	.0	.2	2.1	2.0
2.000	.0	81.3	.0	8.1	35.1	46.2	193.9	.0	1.0	.0236	
km .048000	.0	.8	.0		.8	.0	3.5	.0	.3	2.2	2.0
2.000	.0	83.0	.0	8.3	36.8	46.2	200.9	.0	1.7	.0244	
km .050000	.0	.9	.0		.9	.0	3.5	.0	.3	2.2	2.0
2.000	.0	84.7	.0	8.5	38.4	46.2	207.9	.0	2.3	.0253	
km .052000	.0	.8	.0		.8	.0	3.5	.0	.3	2.2	2.0
2.000	.0	86.4	.0	8.6	40.2	46.2	214.9	.0	2.9	.0261	
km .054000	.0	.9	.0		.9	.0	3.5	.0	.3	2.2	2.1
2.000	.0	88.1	.0	8.8	41.9	46.2	221.9	.0	3.6	.0269	
km .056000	.0	.9	.0		.9	.0	3.5	.0	.4	2.1	2.1
2.000	.0	89.5	.0	9.0	43.1	46.4	228.9	.0	4.1	.0278	
km .058000	.0	.6	.0		.4	.1	3.5	.0	.1	1.9	2.1
2.000	.0	91.0	.0	9.1	44.0	47.0	235.9	.0	4.3	.0286	
km .060000	.0	.8	.0		.4	.4	3.5	.0	.1	2.1	2.1
2.000	.0	92.9	.0	9.3	44.7	48.2	242.9	.0	4.6	.0294	
km .062000	.0	1.1	.0		.4	.7	3.5	.0	.1	2.3	2.1
2.000	.0	95.4	.0	9.5	45.5	49.8	250.0	.0	4.8	.0303	
km .064000	.0	1.3	.0		.4	.9	3.5	.0	.1	2.5	2.1
2.000	.0	98.2	.0	9.8	46.3	51.8	257.0	.0	5.1	.0313	
km .066000	.0	1.4	.0		.4	1.0	3.5	.0	.1	2.6	2.1
2.000	.0	101.0	.0	10.1	47.2	53.8	264.0	.0	5.4	.0322	
km .068000	.0	1.3	.0		.4	.9	3.5	.0	.2	2.5	2.1
2.000	.0	103.8	.0	10.4	48.1	55.7	271.0	.0	5.7	.0331	
km .070000	.0	1.4	.0		.5	1.0	3.5	.0	.2	2.6	2.1
2.000	.0	106.8	.0	10.7	49.1	57.7	278.1	.0	6.1	.0341	
km .072000	.0	1.5	.0		.5	1.0	3.5	.0	.2	2.6	2.2
2.000	.0	110.0	.0	11.0	50.3	59.7	285.1	.0	6.7	.0350	
km .074000	.0	1.6	.0		.6	1.0	3.5	.0	.3	2.5	2.3
2.000	.0	113.3	.0	11.3	51.5	61.8	292.1	.0	7.3	.0360	
km .076000	.0	1.6	.0		.7	1.0	3.5	.0	.3	2.5	2.3
2.000	.0	116.6	.0	11.7	52.9	63.7	299.1	.0	8.0	.0370	
km .078000	.0	1.6	.0		.7	.9	3.5	.0	.4	2.5	2.3

	2.000	.0	119.8	.0	12.0	54.4	65.4	306.2	.0	8.8	.0380
km	.080000	.0	1.6	.0		.7	.8	3.5	.0	.4	2.4
	2.000	.0	122.8	.0	12.3	56.0	66.9	313.2	.0	9.7	.0389
km	.082000	.0	1.4	.0		.8	.6	3.5	.0	.4	2.3
	2.000	.0	125.5	.0	12.6	57.5	68.0	320.2	.0	10.6	.0398
km	.084000	.0	1.3	.0		.8	.5	3.5	.0	.5	2.1
	2.000	.0	128.1	.0	12.8	59.2	68.9	327.2	.0	11.5	.0407
km	.086000	.0	1.3	.0		.8	.5	3.5	.0	.5	2.1
	2.000	.0	130.7	.0	13.1	60.7	69.9	334.2	.0	12.4	.0417
km	.088000	.0	1.3	.0		.8	.5	3.5	.0	.4	2.2
	2.000	.0	133.3	.0	13.3	62.2	71.1	341.2	.0	13.3	.0426
km	.090000	.0	1.3	.0		.7	.6	3.5	.0	.4	2.3
	2.000	.0	136.1	.0	13.6	63.7	72.4	348.2	.0	14.1	.0435
km	.092000	.0	1.4	.0		.7	.7	3.5	.0	.4	2.3
	2.000	.0	138.9	.0	13.9	65.0	73.9	355.2	.0	14.8	.0444
km	.094000	.0	1.4	.0		.6	.8	3.5	.0	.4	2.4
	2.000	.0	141.8	.0	14.2	66.2	75.6	362.2	.0	15.5	.0454
km	.096000	.0	1.5	.0		.6	.9	3.5	.0	.3	2.5
	2.000	.0	144.7	.0	14.5	67.4	77.3	369.2	.0	16.1	.0463
km	.098000	.0	1.4	.0		.6	.9	3.5	.0	.3	2.5
	2.000	.0	147.5	.0	14.8	68.6	78.9	376.2	.0	16.7	.0473
km	.100000	.0	1.4	.0		.6	.8	3.5	.0	.3	2.4
	2.000	.0	150.2	.0	15.0	69.7	80.5	383.2	.0	17.2	.0482
km	.102000	.0	1.3	.0		.5	.8	3.5	.0	.3	2.4
	2.000	.0	152.7	.0	15.3	70.8	82.0	390.2	.0	17.7	.0491
km	.104000	.0	1.3	.0		.5	.7	3.5	.0	.3	2.4
	2.000	.0	155.3	.0	15.5	71.9	83.4	397.2	.0	18.2	.0500
km	.106000	.0	1.3	.0		.5	.7	3.5	.0	.3	2.3
	2.000	.0	157.8	.0	15.8	73.0	84.8	404.2	.0	18.7	.0509
km	.108000	.0	1.2	.0		.5	.7	3.5	.0	.3	2.3
	2.000	.0	160.3	.0	16.0	74.0	86.2	411.2	.0	19.3	.0518
km	.110000	.0	1.2	.0		.5	.7	3.5	.0	.3	2.3
	2.000	.0	162.7	.0	16.3	75.1	87.6	418.2	.0	19.8	.0527
km	.112000	.0	1.2	.0		.5	.7	3.5	.0	.3	2.3
	2.000	.0	165.1	.0	16.5	76.2	88.9	425.2	.0	20.3	.0536
km	.114000	.0	1.2	.0		.5	.7	3.5	.0	.3	2.3
	2.000	.0	167.5	.0	16.7	77.3	90.2	432.2	.0	20.8	.0545
km	.116000	.0	1.2	.0		.5	.6	3.5	.0	.3	2.3
	2.000	.0	169.8	.0	17.0	78.3	91.5	439.2	.0	21.3	.0554
km	.118000	.0	1.2	.0		.5	.6	3.5	.0	.3	2.3
	2.000	.0	172.2	.0	17.2	79.4	92.8	446.2	.0	21.8	.0563
km	.120000	.0	1.2	.0		.6	.6	3.5	.0	.3	2.3
	2.000	.0	174.5	.0	17.4	80.6	93.9	453.2	.0	22.4	.0572
km	.122000	.0	1.2	.0		.6	.6	3.5	.0	.3	2.2
	2.000	.0	176.8	.0	17.7	81.7	95.1	460.2	.0	23.0	.0581
km	.124000	.0	1.1	.0		.6	.5	3.5	.0	.3	2.2
	2.000	.0	179.1	.0	17.9	83.0	96.1	467.3	.0	23.6	.0590
km	.126000	.0	1.2	.0		.6	.5	3.5	.0	.3	2.2
	2.000	.0	181.3	.0	18.1	84.1	97.2	474.3	.0	24.2	.0599
km	.128000	.0	1.1	.0		.5	.6	3.5	.0	.2	2.2
	2.000	.0	183.3	.0	18.3	85.0	98.3	481.3	.0	24.5	.0607
km	.130000	.0	.9	.0		.4	.5	3.5	.0	.1	2.2
	2.000	.0	185.1	.0	18.5	85.7	99.4	488.3	.0	24.8	.0616
km	.132000	.0	.8	.0		.3	.5	3.5	.0	.1	2.2
	2.000	.0	186.6	.0	18.7	86.2	100.4	495.3	.0	24.8	.0624
km	.134000	.0	.7	.0		.2	.5	3.5	.0	.0	2.1
	2.000	.0	187.9	.0	18.8	86.7	101.3	502.3	.0	24.8	.0632
km	.136000	.0	.6	.0		.2	.4	3.5	.0	.0	2.1
	2.000	.0	189.0	.0	18.9	87.0	102.0	509.3	.0	24.8	.0640
km	.138000	.0	.5	.0		.1	.3	3.5	.0	.0	2.0
	2.000	.0	189.7	.0	19.0	87.3	102.5	516.3	.0	24.8	.0648
km	.140000	.0	.3	.0		.1	.2	3.5	.0	.0	1.9
	2.000	.0	190.3	.0	19.0	87.5	102.8	523.3	.0	24.8	.0655
km	.142000	.0	.2	.0		.1	.1	3.5	.0	.0	1.8
	2.000	.0	190.6	.0	19.1	87.7	102.9	530.3	.0	24.8	.0662
km	.144000	.0	.1	.0		.1	.0	3.5	.0	.0	1.8
	2.000	.0	190.8	.0	19.1	88.0	102.9	537.3	.0	24.8	.0670
km	.146000	.0	.2	.0		.2	.0	3.5	.0	.0	1.8
	2.000	.0	191.2	.0	19.1	88.3	102.9	544.3	.0	24.8	.0677
km	.148000	.0	.2	.0		.2	.0	3.5	.0	.0	1.9
	2.000	.0	191.7	.0	19.2	88.9	102.9	551.3	.0	24.9	.0684
km	.150000	.0	.3	.0		.3	.0	3.5	.0	.1	2.0
	2.000	.0	192.4	.0	19.2	89.5	102.9	558.3	.0	25.1	.0692
km	.152000	.0	.3	.0		.3	.0	3.5	.0	.1	2.0
	2.000	.0	193.1	.0	19.3	90.2	102.9	565.3	.0	25.3	.0699
km	.154000	.0	.4	.0		.4	.0	3.5	.0	.1	2.1
	2.000	.0	193.9	.0	19.4	90.9	103.1	572.3	.0	25.4	.0707
km	.156000	.0	.4	.0		.3	.1	3.5	.0	.1	2.0
	2.000	.0	194.8	.0	19.5	91.5	103.4	579.3	.0	25.5	.0715
km	.158000	.0	.5	.0		.3	.2	3.5	.0	.0	2.0
	2.000	.0	195.8	.0	19.6	92.0	103.8	586.3	.0	25.5	.0723
km	.160000	.0	.5	.0		.3	.2	3.5	.0	.0	2.0
	2.000	.0	196.6	.0	19.7	92.5	104.1	593.2	.0	25.5	.0730
km	.162000	.0	.4	.0		.2	.1	3.5	.0	.0	2.0
	2.000	.0	197.3	.0	19.7	93.0	104.3	600.2	.0	25.5	.0738
km	.164000	.0	.3	.0		.2	.1	3.5	.0	.0	1.9
	2.000	.0	197.9	.0	19.8	93.5	104.5	607.2	.0	25.5	.0745
km	.166000	.0	.3	.0		.3	.0	3.5	.0	.0	2.0
	2.000	.0	198.5	.0	19.9	94.1	104.5	614.2	.0	25.6	.0753
km	.168000	.0	.3	.0		.3	.0	3.5	.0	.1	2.0
	2.000	.0	199.2	.0	19.9	94.7	104.5	621.2	.0	25.8	.0761
km	.170000	.0	.3	.0		.3	.0	3.5	.0	.1	2.0
	2.000	.0	199.9	.0	20.0	95.4	104.5	628.2	.0	25.9	.0768
km	.172000	.0	.3	.0		.3	.0	3.5	.0	.0	2.0
	2.000	.0	200.6	.0	20.1	96.1	104.5	635.2	.0	25.9	.0776
km	.174000	.0	.4	.0		.4	.0	3.5	.0	.0	2.0
	2.000	.0	201.3	.0	20.1	96.8	104.5	642.2	.0	26.0	.0783
km	.176000	.0	.4	.0		.4	.0	3.5	.0	.0	1.9
	2.000	.0	202.0	.0	20.2	97.6	104.5	649.2	.0	26.0	.0791
km	.178000	.0	.4	.0		.4	.0	3.5	.0	.0	1.9
	2.000	.0	202.8	.0	20.3	98.3	104.5	656.2	.0	26.0	.0798
km	.180000	.0	.4	.0		.4	.0	3.5	.0	.0	1.9
	2.000	.0	203.5	.0	20.3	99.0	104.5	663.2	.0	26.0	.0806

km	.182000	.0	.3	.0	.3	.0	3.5	.0	.0	1.9	1.9
	2.000	.0	204.1	.0	20.4	99.6	104.5	670.2	.0	26.0	.0814
km	.184000	.0	.3	.0	.3	.0	3.5	.0	.0	1.9	1.9
	2.000	.0	204.5	.0	20.4	100.0	104.5	677.2	.0	26.0	.0821
km	.186000	.0	.2	.0	.2	.0	3.5	.0	.0	1.8	1.8
	2.000	.0	204.8	.0	20.5	100.3	104.5	684.2	.0	26.0	.0828
km	.188000	.0	.2	.0	.2	.0	3.5	.0	.0	1.8	1.9
	2.000	.0	205.1	.0	20.5	100.6	104.5	691.2	.0	26.0	.0835
km	.190000	.0	.1	.0	.1	.0	3.5	.0	.0	1.8	1.8
	.009	.0	205.1	.0	20.5	100.6	104.5	691.2	.0	26.0	.0835
km	.190009	.0	.1	.0	.1	.0	3.5	.0	.0	1.8	1.8

Konečný součet v km	.190009										
	.0	205.1	.0		100.6	104.5	691.2	.0	26.0	.0835	
Objem humusu celkem :				20.5							

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

*** VÝPOČET UKONČEN BEZ CHYB ***