

Gegenüberstellung

der

V o r a n s c h l ä g e

der Experten 1864,
der internationalen Conferenz 1869,
des Oberingenieur Gerwig 1872,
dito 1875
und der gegenwärtigen Vorlage 1876.

NB. Die innstehenden Kosten sind sämtlich exclusive Zinsen angesetzt..

Luzern - Goldau (Arth)

incl. Bahnhof Luzern.

Bezeichnung der Capitel	Kosten nach dem Voranschlage					Mehrkosten	
	der Experten 1864	der inter- nationalen Conferenz 1869	Gerwig 1872	Gerwig 1875	der Vorlage 1876	der Vorlage 1876 gegenüber dem Voranschlage der internationalen Conferenz	
						Im Ganzen	0/0
<i>Gesamtlänge</i> <i>Kilometer</i>	23,428	23,4	23,428	19,9	21,0	fres.	
<i>Offene Strecke</i> "	22,928	22,9	—	18,92	20,655		
<i>Tunnels</i> "	0,5	0,5	—	0,98	0,345		
<i>Allgemeine Verwaltung</i>	fres. 234,280	fres. 234,280	fres. 234,280	fres. 199,000	fres. 834,000	599,720	255.9
<i>per Kilomt.</i>	10,000	10,000	10,000	10,000	39,710		
<i>Vorarbeiten</i>	58,569	58,569	58,569	62,080	68,510	9,941	16.9
<i>per Kilomt.</i>	2,500	2,500	2,500	3,120	3,260		
<i>Expropriation</i>	993,199	993,199	1,593,199	731,540	3,370,000	2,376,801	239.3
<i>per Kilomt.</i>	42,390	42,440	68,000	36,760	160,480		
<i>Bahnbau</i>							
1) <i>Allgemeines</i>	185,081	185,081	185,081	99,500	750,190	565,109	305.3
<i>per Kilomt.</i>	7,900	7,900	7,900	5,000	35,720		
2) <i>Unterbau</i>	2,944,508	2,944,508	3,099,119	4,129,110	4,390,750	1,446,242	49.1
<i>per Kilomt.</i>	125,680	125,800	132,300	207,490	209,080		
<i>Offene Strecke</i>	2,619,508	2,619,508	—	3,014,110	4,006,750	1,387,242	52.9
<i>per Kilomt.</i>	114,250	114,250	—	159,300	193,980		
<i>Tunnels</i>	325,000	325,000	—	1,115,000	384,000	59,000	18.1
<i>per Kilomt.</i>	650,000	650,000	—	1,137,750	1,113,040		
3) <i>Oberbau</i>	1,059,863	1,059,863	1,167,119	1,038,762	1,581,750	521,887	49.2
<i>per Kilomt.</i>	45,240	45,240	49,800	52,200	75,320		
4) <i>Bahnhöfe und Stationen</i> .	348,200	348,200	2,348,200	585,800	2,827,400	2,479,200	712.0
<i>per Kilomt.</i>	14,860	14,860	100,200	29,440	134,640		
5) <i>Bau- und Betriebsinventar</i> .	819,980	819,980	819,980	833,850	1,095,200	275,220	33.5
<i>per Kilomt.</i>	35,000	35,000	35,000	41,900	52,160		
<i>Summe</i>	6,643,680	6,643,680	9,505,547	7,679,642	14,917,800	8,274,120	124.5
<i>per Kilomt.</i>	283,910	283,910	406,200	385,460	710,370		

Zug - Goldau (Arth)

Bezeichnung der Capitel	Kosten nach dem Voranschlage.					Mehrkosten der Vorlage 1876 gegenüber dem Voranschlage der internationalen Conferenz	
	der Experten 1864	der inter- nationalen Conferenz 1869	Gerwig 1872	Gerwig 1875	der Vorlage 1876	Im Ganzen	o/o
<i>Gesamtlänge</i> <i>Kilometer</i>	15,483	15,5	15,483	14,59	12,4	fres.	
<i>Offene Strecke</i> "	14,733	15,75	14,783	13,23	12,230		
<i>Tunnels</i> "	0,75	0,75	0,75	1,36	0,170		
Allgemeine Verwaltung	fres. 154,830	fres. 154,830	fres. 154,830	fres. 145,900	fres. 455,000	300,170	193.8
<i>per Kilomt.</i>	10,000	10,000	10,000	10,000	36,700		
Vorarbeiten.	38,707	38,707	38,707	36,475	52,530	13,823	35.7
<i>per Kilomt.</i>	2,500	2,500	2,500	2,500	4,200		
Expropriation	274,838	274,838	279,838	583,600	639,000	364,162	132.5
<i>per Kilomt.</i>	17,700	17,700	18,050	40,000	51,500		
Bahnbau							
1) Allgemeines	122,316	122,316	122,316	72,950	420,670	298,354	243.9
<i>per Kilomt.</i>	7,900	7,900	7,900	5,000	33,900		
2) Unterbau	2,192,076	2,192,076	2,704,915	3,490,350	1,796,000	Minderkosten 396,076	18.0
<i>per Kilomt.</i>	141,500	141,500	174,500	239,200	144,800		
{ Offene Strecke	1,704,576	1,704,576	1,758,576	1,894,350	1,606,000	Minderkosten 98,576	5.8
<i>per Kilomt.</i>	115,700	115,700	118,800	143,200	131,300		
{ Tunnels	487,500	487,500	946,339	1,596,000	190,000	Minderkosten 297,500	61.0
<i>per Kilomt.</i>	650,000	650,000	1,261,800	1,173,500	1,117,500		
3) Oberbau	670,830	670,830	740,188	699,476	653,900	Minderkosten 16,930	2.5
<i>per Kilomt.</i>	43,300	43,300	47,700	48,500	51,900		
4) Bahnhöfe und Stationen .	135,800	135,800	335,800	715,000	510,300	374,500	275.7
<i>per Kilomt.</i>	8,800	8,800	21,700	49,000	41,200		
5) Bau- und Betriebsinventar .	541,905	541,905	541,905	656,550	410,400	Minderkosten 131,505	24.3
<i>per Kilomt.</i>	34,900	34,900	34,900	45,000	33,100		
Summe	4,131,302	4,131,302	4,918,499	6,400,301	4,937,800	806,498	19.5
<i>per Kilomt.</i>	266,800	266,500	317,300	438,700	398,200		

Goldau (Arth) - Brunnen

Bezeichnung der Capitel		Kosten nach dem Voranschlage					Mehrkosten der Vorlage 1876 gegenüber dem Voranschlage der internationalen Conferenz	
		der Experten 1864.	der inter- nationalen Conferenz 1869	Gerwig 1872	Gerwig 1875	der Vorlage 1876		
							Im Ganzen	o/o
<i>Gesammtlänge</i>	<i>Kilometer</i>	12,985	13,0	12,985	12,015	13,0	fres.	
<i>Offene Strecke</i>	"	11,325	11,34	11,325	9,64	10,5		
<i>Tunnels</i>	"	1,66	1,66	1,66	2,375	2,5		
		fres.	fres.	fres.	fres.	fres.		
Allgemeine Verwaltung		129,850	129,850	129,850	120,100	480,000	350,150	269.6
<i>per Kilomt.</i>		10,000	9,990	10,000	10,000	36,900		
Vorarbeiten		32,462	32,462	32,462	30,025	52,240	19,778	60.9
<i>per Kilomt.</i>		2,500	2,500	2,500	2,500	4,000		
Expropriation		448,729	448,729	448,729	456,300	680,000	231,271	51.5
<i>per Kilomt.</i>		34,500	34,520	34,500	37,900	52,500		
Bahnbau								
1) Allgemeines		102,581	102,581	102,581	60,050	429,260	326,679	318.5
<i>per Kilomt.</i>		7,900	7,900	7,900	5,000	33,000		
2) Unterbau		4,150,496	4,150,496	4,526,426	5,951,620	5,625,000	1,474,504	35.5
<i>per Kilomt.</i>		319,700	319,200	348,200	495,300	432,700		
Offene Strecke		810,496	810,496	852,426	964,120	1,470,000	659,504	81.4
<i>per Kilomt.</i>		71,500	71,400	75,400	100,000	140,000		
Tunnels		3,340,000	3,340,000	3,674,000	4,987,500	4,155,000	815,000	24.4
<i>per Kilomt.</i>		2,012,000	2,012,000	2,161,200	2,100,000	1,662,000		
3) Oberbau		572,409	572,409	630,701	692,264	659,800	87,391	15.2
<i>per Kilomt.</i>		44,100	44,000	48,500	57,500	50,800		
4) Bahnhöfe und Stationen .		176,600	176,600	206,600	562,200	375,700	199,100	112.7
<i>per Kilomt.</i>		13,600	13,500	15,800	46,800	28,900		
5) Bau- und Betriebsinventar .		454,475	454,475	454,475	540,450	427,000	Minderkosten 27,475	6.0
<i>per Kilomt.</i>		35,000	34,900	35,000	44,900	32,800		
Summe		6,067,602	6,067,602	6,531,824	8,413,009	8,729,000	2,661,398	43.8
<i>per Kilomt.</i>		467,000	466,000	502,400	700,000	671,500		

Brunnen - Flüelen

Bezeichnung der Capitel	Kosten nach dem Voranschlage					Mehrkosten	
	der Experten 1864	der inter- nationalen Conferenz 1869	Gerwig 1872	Gerwig 1875	der Vorlage 1876	der Vorlage 1876 gegenüber dem Voranschlage der internationalen Conferenz	
						Im Ganzen	0/0
<i>Gesamtlänge</i> <i>Kilometer</i>	10,4	10,4	10,4	11,815	11,3	fres.	
<i>Offene Strecke</i> "	7,178	7,178	7,178	5,915	5,985		
<i>Tunnels</i> "	3,222	3,222	3,222	5,9	5,315		
	fres.	fres.	fres.	fres.	fres.		
Allgemeine Verwaltung	104,000	104,000	104,000	118,200	393,000	289,000	277.8
<i>per Kilomt.</i>	10,000	10,000	10,000	10,000	34,800		
Vorarbeiten	26,000	26,000	26,000	55,554	137,040	111,040	427.0
<i>per Kilomt.</i>	2,500	2,500	2,500	4,700	12,100		
Expropriation	109,280	109,280	109,280	492,780	530,000	420,720	385.0
<i>per Kilomt.</i>	10,500	10,500	10,500	41,700	46,900		
Bahnbau							
1) Allgemeines	82,160	82,160	82,160	93,378	379,560	297,400	361.9
<i>per Kilomt.</i>	7,900	7,900	7,900	7,900	33,600		
2) Unterbau	4,145,450	4,145,450	4,470,650	8,366,800	12,280,000	8,134,550	196.2
<i>per Kilomt.</i>	398,600	398,600	429,900	709,000	1,086,700		
Offene Strecke	923,450	923,450	926,450	1,286,800	3,161,750	2,238,300	242.3
<i>per Kilomt.</i>	128,000	128,000	128,700	217,500	564,600		
Tunnels	3,222,000	3,222,000	3,544,200	7,080,000	9,118,250	5,896,250	183.0
<i>per Kilomt.</i>	1,000,000	1,000,000	1,107,700	1,200,000	1,746,800		
3) Oberbau	470,560	470,560	518,560	611,448	539,800	69,240	14.7
<i>per Kilomt.</i>	45,100	45,100	49,800	51,700	47,800		
4) Bahnhöfe und Stationen	166,600	166,600	166,600	336,000	213,100	46,500	27.9
<i>per Kilomt.</i>	16,000	16,000	16,000	28,400	18,800		
5) Bau- und Betriebsinventar	364,000	364,000	364,000	531,900	369,600	5,600	1.5
<i>per Kilomt.</i>	35,000	35,000	35,000	45,000	32,700		
Summe	5,468,050	5,468,050	5,841,250	10,606,060	14,842,100	9,374,050	171.4
<i>per Kilomt.</i>	525,800	525,800	561,700	898,800	1,313,400		

Flüelen - Göschenen

Bezeichnung der Capitel	Kosten nach dem Voranschlage					Mehrkosten	
	der Experten 1864	der inter- nationalen Conferenz 1869	Gerwig 1872	Gerwig 1875	der Vorlage 1876	der Vorlage 1876 gegenüber dem Voranschlage der internationalen Conferenz	
						Im Ganzen	o/o
<i>Gesamtlänge</i> <i>Kilometer</i>	37,9	38,4	38,7	37,4	37,9	fres.	
<i>Offene Strecke</i> "	28,34	28,8	—	27,9	30,599		
<i>Tunnels</i> "	9,56	9,6	—	9,14	7,301		
Allgemeine Verwaltung	fres. 379,000	fres. 379,000	fres. 387,000	fres. 370,460	fres. 1,346,000	967,000	255.1
<i>per Kilomt.</i>	10,000	9,870	10,000	10,000	35,500		
Vorarbeiten.	94,750	94,750	96,759	163,765	374,940	280,190	295.7
<i>per Kilomt.</i>	2,500	2,400	2,500	4,400	9,900		
Expropriation	786,530	786,530	818,160	1,078,035	1,955,000	1,168,470	148.5
<i>per Kilomt.</i>	20,700	20,500	21,100	29,100	51,600		
Bahnbau							
1) Allgemeines	299,410	299,410	305,730	267,653	1,392,260	1,092,850	365.0
<i>per Kilomt.</i>	7,900	7,800	7,900	7,200	36,700		
2) Unterbau	21,768,048	21,768,048	24,086,994	24,788,713	29,051,100	7,283,052	33.4
<i>per Kilomt.</i>	574,300	566,800	622,400	699,100	766,500		
{ Offene Strecke	9,616,698	9,616,698	—	8,270,463	15,526,360	5,909,662	61.4
<i>per Kilomt.</i>	339,300	333,900	—	296,400	507,400		
{ Tunnels	12,151,350	12,151,350	—	16,518,250	13,524,740	1,273,390	11.3
<i>per Kilomt.</i>	1,270,490	1,265,800	—	1,806,200	1,852,700		
3) Oberbau	3,043,660	3,043,660	3,614,675	3,928,373	3,571,900	528,240	17.3
<i>per Kilomt.</i>	80,300	79,200	93,400	106,000	94,200		
4) Bahnhöfe und Stationen .	816,500	816,500	1,213,200	1,500,600	1,718,200	901,700	110.4
<i>per Kilomt.</i>	21,500	21,300	31,300	40,500	45,300		
5) Bau- und Betriebsinventar .	1,667,600	1,667,600	1,702,800	1,737,625	1,595,100	Minderkosten 72,500	4.3
<i>per Kilomt.</i>	44,000	43,400	44,000	46,900	42,100		
Summe	28,855,498	28,855,498	32,225,309	33,835,224	41,004,500	12,149,002	42.1
<i>per Kilomt.</i>	761,300	751,300	832,700	913,300	1,081,900		

Göschenen - Airolo

Bezeichnung der Capitel	Kosten nach dem Voranschlage					Mehrkosten	
	der Experten 1864	der inter- nationalen Conferenz 1869	Gerwig 1872	Gerwig 1875	der Vorlage 1876	der Vorlage 1876 gegenüber dem Voranschlage der internationalen Conferenz	
						Im Ganzen	%
<i>Gesamtlänge</i> <i>Kilometer</i>	15,7	14,9	14,9	14,9	14,95	fres.	
<i>Offene Strecke</i> "	0,9	—	—	—	—		
<i>Tunnels</i> "	14,8	14,9	14,9	14,9	14,95		
	fres.	fres.	fres.		fres.	Minderkosten	%
Allgemeine Verwaltung	601,000	601,000	596,000		208,000	393,000	65.4
per Kilomt.	38,280	40,340	40,000		13,910		
Vorarbeiten	150,250	150,250	149,000		445,210	294,960	196.3
per Kilomt.	9,570	10,080	10,000		29,780		
Expropriationen	55,990	55,990	—		200,000	144,010	257.2
per Kilomt.	3,570	3,760	—		13,380		
Bahnbau							
1) Allgemeines	708,630	708,630	—		769,990	61,306	8.6
per Kilomt.	45,140	47,560	—		51,500		
2) Unterbau	49,643,261	55,486,440	47,357,300		57,171,100	1,684,660	3.0
per Kilomt.	3,161,990	3,723,920	3,178,340		3,824,150		
Offene Strecke	224,400	—	—		—		
per Kilomt.	249,330	—	—		—		
Tunnels	49,418,861	55,486,440	47,357,300		57,171,100	1,684,660	3.0
per Kilomt.	3,339,110	3,723,920	3,178,340		3,824,150		
3) Oberbau	1,710,190	1,710,190	1,854,950		1,621,100	89,090	5.2
per Kilomt.	108,930	114,780	124,500		108,430		
4) Bahnhöfe und Stationen .	196,700	196,700	—		61,000	135,700	68.9
per Kilomt.	1,2530	13,200	—		4,090		
5) Bau- und Betriebsinventar .	690,800	690,800	655,600		612,500	78,300	11.4
per Kilomt.	44,000	46,360	41,000		40,970		
Summe	53,756,821	59,600,000	50,612,850		61,088,900	1,488,900	2.5
per Kilomt.	3,424,400	4,000,000	3,396,800		4,086,200		

wie Voranschlag 1872.

61,088,900
57,171,100
3,917,800

Airolo-Biasca.

Bezeichnung der Capital	Kosten nach dem Voranschlage					Mehrkosten	
	der Experten 1864	der inter- nationalen Conferenz 1869	Gerwig 1872	Gerwig 1875	der Vorlage 1876	der Vorlage 1876 gegenüber dem Voranschlage der internationalen Conferenz	
						im Ganzen	%
<i>Gesamtlänge Kilometer</i> . . .	43.6	40.8	43.6	43.35	45.5	fres.	
<i>Offene Strecke</i> „ . . .	39.1	36.3		36.10	37.084		
<i>Tunnels</i> „ . . .	4.5	4.5		7.25	8.416		
<i>Allgemeine Verwaltung</i>	fres. 436,000	fres. 436,000	fres. 436,000	fres. 433,490	fres. 1,605,000	1,169,000	268.1
<i>per Kilometer</i>	10,000	10,680	10,000	10,000	35,300		
<i>Vorarbeiten</i>	109,000	109,000	109,000	182,070	287,490	178,490	163.7
<i>per Kilometer</i>	2,500	2,800	2,500	4,200	6,300		
<i>Expropriation</i>	781,520	781,520	781,520	1,225,088	2,300,000	1,518,480	194.2
<i>per Kilometer</i>	17,920	19,150	17,920	28,260	50,550		
Bahnbau:							
1. <i>Allgemeines</i>	344,440	344,440	344,440	342,465	2,146,310	1,801,870	523.1
<i>per Kilometer</i>	7,900	8,440	7,900	7,900	47,170		
2. <i>Unterbau</i>	18,797,435	18,868,938	20,532,579	23,435,653	36,054,500	17,185,562	91.1
<i>per Kilometer</i>	431,130	462,470	470,900	540,620	793,300		
Offene Strecke	12,501,210	12,572,713	—	10,446,553	13,981,900	1,409,187	11.2
<i>per Kilometer</i>	319,720	346,360	—	289,390	377,030		
Tunnels	6,296,225	6,296,225	—	12,989,100	22,072,600	15,776,375	250.5
<i>per Kilometer</i>	1,399,160	1,399,160	—	1,791,600	2,622,700		
3. <i>Oberbau</i>	3,473,440	3,473,440	4,088,460	5,002,304	4,695,200	1,221,760	35.2
<i>per Kilometer</i>	79,670	85,150	93,800	115,390	103,130		
4. <i>Bahnhöfe und Stationen</i> .	717,200	717,200	717,200	1,574,780	1,909,100	1,191,900	166.0
<i>per Kilometer</i>	16,450	17,580	16,450	36,330	41,960		
5. <i>Bau- und Betriebsinventar</i>	1,918,400	1,918,400	1,918,400	2,124,150	1,963,300	44,900	2.3
<i>per Kilometer</i>	44,000	47,020	44,000	49,000	43,150		
<i>Summe</i>	26,577,435	26,648,938	28,927,599	34,320,000	50,960,900	24,311,962	91.2
<i>per Kilometer</i>	609,500	653,200	663,500	792,600	1,120,000		

Giubiasco-Lugano.

Bezeichnung der Capital	Kosten nach dem Voranschlage					Mehrkosten	
	der Experten 1864	der inter- nationalen Conferenz 1869	Gerwig 1872	Gerwig 1875	der Vorlage 1876	der Vorlage 1876 gegenüber dem Voranschlage der internationalen Conferenz	
						im Ganzen	%
<i>Gesamtlänge Kilometer . . .</i>	25.7	28.6	28.6	29.05	25.7	fres.	
<i>Offene Strecke „ . . .</i>	22.305	25.205	25.205	22.773	22.210		
<i>Tunnels „ . . .</i>	3.395	3.395	3.395	6.277	2.347		
<i>Allgemeine Verwaltung</i>	fres. 286,000	fres. 286,000	fres. 286,000	fres. 290,500	fres. 909,000	623,000	217.8
<i>per Kilometer</i>	10,700	10,000	10,000	10,000	35,400		
<i>Vorarbeiten</i>	71,500	71,500	71,500	72,620	158,620	87,120	121.8
<i>per Kilometer</i>	2,800	2,500	2,500	2,500	6,200		
<i>Expropriation</i>	600,000	600,000	744,000	755,300	1,100,000	500,000	83.3
<i>per Kilometer</i>	23,300	21,000	26,000	26,000	43,200		
<i>Bahnbau:</i>							
1. <i>Allgemeines</i>	225,940	225,940	225,940	229,490	900,280	674,340	298.4
<i>per Kilometer</i>	8,700	7,200	7,900	7,900	35,000		
2. <i>Unterbau</i>	10,972,560	10,972,560	9,703,460	16,791,350	8,950,000	Minderkosten 2,022,560	18.5
<i>per Kilometer</i>	426,900	383,600	339,300	579,000	348,300		
{ <i>Offene Strecke</i>	7,577,560	7,577,560	—	—	4,626,500	Minderkosten 2,951,060	38.9
<i>per Kilometer</i>	339,700	300,600	—	—	208,300		
{ <i>Tunnels</i>	3,395,000	3,395,000	—	—	4,323,500	928,500	27.3
<i>per Kilometer</i>	1,000,000	1,000,000	—	—	1,842,100		
3. <i>Oberbau</i>	1,300,000	1,300,000	1,533,040	1,557,080	1,395,300	95,300	7.3
<i>per Kilometer</i>	50,500	45,400	53,600	53,600	54,300		
4. <i>Bahnhöfe und Stationen .</i>	400,000	400,000	1,125,000	1,141,660	371,900	Minderkosten 28,100	7.0
<i>per Kilometer</i>	15,500	14,000	39,300	39,300	14,500		
5. <i>Bau- und Betriebsinventar</i>	1,144,000	1,144,000	1,144,000	1,162,000	1,024,000	Minderkosten 120,000	10.5
<i>per Kilometer</i>	44,500	40,000	40,000	40,000	39,800		
<i>Summe</i>	15,000,000	15,000,000	14,832,940 ¹	22,000,000	14,809,100	Minderkosten 190,900	1.27
<i>per Kilometer</i>	583,600	524,400	518,600	769,200	576,200		

¹ Dieser Voranschlag ist auf Grund einer Max.-Steigung von 16.67‰ und für doppelgleisige Tunnels gerechnet.

Cadenazzo-Pino.

Bezeichnung der Capital	Kosten nach dem Voranschlage					Mehrkosten der Vorlage 1876 gegenüber dem Voranschlage der internationalen Conferenz	
	der Experten 1864	der inter- nationalen Conferenz 1869	Gerwig 1872	Gerwig 1875	der Vorlage 1876	Im Ganzen	o/o
<i>Gesamtlänge Kilometer . . .</i>	—	16,0	13,1	16,0	16,0	fres.	
<i>Offene Strecke . . .</i>	—	—	—	15,78	15,020		
<i>Tunnels . . .</i>	—	—	—	0,22	0,980		
Allgemeine Verwaltung <i>per Kilometer</i>		fres. 160,000 10,000	fres. 131,000 10,000	fres. 240,000 15,000	fres. 450,000 28,100	290,000	181,2
Vorarbeiten <i>per Kilometer</i>		40,000 2,500	32,750 2,500	32,750 2,000	103,120 6,400	63,120	157,8
Expropriation <i>per Kilometer</i>		336,000 21,000	380,000 29,000	858,000 53,600	850,000 53,100	514,000	153,0
Bahnbau:							
1. Allgemeines <i>per Kilometer</i>		126,400 7,900	103,490 7,900	126,400 7,900	570,180 35,600	443,780	351,1
2. Unterbau <i>per Kilometer</i>		1,673,600 104,600	1,127,510 86,100	3,679,450 230,000	2,865,000 179,100	1,191,400	71,2
Offene Strecke <i>per Kilometer</i> Tunnels <i>per Kilometer</i>	Nicht veranschlagt.	—	—	3,233,450	1,995,000	—	—
		—	—	204,900	132,800	—	—
		—	—	446,000	870,000	—	—
		—	—	2,027,300	887,800	—	—
3. Oberbau <i>per Kilometer</i>		752,000 47,000	654,340 50,000	1,012,500 63,300	818,900 51,200	66,900	8,9
4. Bahnhöfe und Stationen <i>per Kilometer</i>		352,000 22,000	300,000 22,900	442,200 27,600	349,300 21,800	Minderkosten 2,700	0,8
5. Bau- u. Betriebsinventar <i>per Kilometer</i>		560,000 35,000	458,500 35,000	736,000 46,000	442,500 27,700	Minderkosten 117,500	21,0
Summe		4,000,000	3,187,590	7,127,300	6,449,000	2,449,000	61,2
<i>per Kilometer</i>		250,000	243,400	445,400	403,000		

Zusammenstellung.

Bezeichnung der Capitel	Kosten nach dem Voranschlage					Mehrkosten der Vorlage 1876 gegenüber dem Voranschlage der internationalen Conferenz	
	der Experten 1864	der inter- nationalen Conferenz 1869	Gerwig 1872	Gerwig 1875	der Vorlage 1876	im Ganzen	o/o
Gesamtlänge in Kilometer .	185,196	201,000	201,196	198,663	198,950	fres.	
Allgemeine Verwaltung		fres.	fres.	fres.	fres.		
per Kilometer		2,484,960	2,458,960	2,513,650	6,680,000	4,195,040	168.8
Vorarbeiten		12,363	12,222	12,653	33,576		
per Kilometer		621,238	614,738	784,339	1,679,700	1,058,462	170.4
Expropriation		3,091	3,055	3,948	8,443		
per Kilometer		4,386,086	5,154,726	6,180,643	11,624,000	7,237,914	165.0
Bahnbau:		21,821	25,620	31,111	58,427		
1. Allgemeines		2,196,958	1,471,738	1,291,886	7,758,700	5,561,742	253.2
per Kilometer		10,930	7,315	6,503	38,998		
2. Unterbau		122,202,116	117,608,953	137,990,346	158,008,450	35,806,334	29.3
per Kilometer		607,971	584,549	694,595	794,212		
3. Oberbau		13,052,952	14,802,033	16,397,157	15,712,650	2,659,698	20.4
per Kilometer		64,940	73,570	82,538	78,978		
4. Bahnhöfe und Stationen		3,309,600	6,412,600	6,858,240	8,336,000	5,026,400	151.9
per Kilometer		16,466	31,872	34,522	41,900		
5. Bau- u. Betriebs-Inventar		8,161,160	8,059,660	8,978,125	7,939,600	Minderkosten	
per Kilometer		40,603	40,059	45,193	39,907	221,560	2.7
Summa		156,415,070	156,583,408	180,994,386	217,739,100	61,324,030	39.2
per Kilometer		778,185	778,262	911,063	1,094,441		

Für diese Colonne wurde keine Summe gezogen, da die Strecke Cadenazzo-Pino von den Experten nicht veranschlagt wurde.