

COMMITTENTE:



ALTA SORVEGLIANZA:



GENERAL CONTRACTOR:



INFRASTRUTTURE FERROVIARIE STRATEGICHE DEFINITE DALLA
LEGGE OBIETTIVO N. 443/01

LINEA A.V. /A.C. TORINO-VENEZIA Tratta VERONA-PADOVA
Lotto funzionale Verona-Bivio Vicenza

PROGETTO ESECUTIVO

RILEVATI

RILEVATO FERROVIARIO DA PK 31 +633,65 A PK 31 +840,00

GENERALE

TABULATI MOVIMENTI TERRA



GENERAL CONTRACTOR

DIRETTORE LAVORI

SCALA :

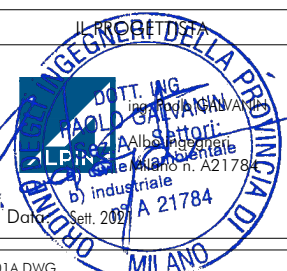
IL PROGETTISTA INTEGRATORE Ing. Paolo CARLAVENDA Ordine degli ingegneri di Verona n. 4289 Data: 28/09/2021	Consorzio Iricav Due ing. Paolo CARL Data: Sett. 2021	Data:	.
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COMMESSA	LOTTO	FASE	ENTE	TIPO DOC.	OPERA/DISCIPLINA	PROGR.	REV.	FOGLIO
IN17	12	E	I2	TT	R16000	001	A	DI

	VISTO CONSORZIO IRICAV DUE	
	Firma	Data
	ing. Luca RANDOLFI	Sett. 2021

Progettazione :

Rev.	Descrizione	Redatto	Data	Verificato	Data	Approvato	Data
A	EMISSIONE	Ghelma	Sett. 2021	Gardani	Sett. 2021	Galvagnin	Sett. 2021
B							
C							



CIG. 8377957CD1	CUP: J41E9100000009	File: IN1712E12TRI6000001A.DWG
Progetto cofinanziato dalla Unione Europea		Cod. origine: CODICE

ASSE: AV BP

COMPUTO DELLE QUANTITA'

Pagina: 1 / 14

WBS: RI60 (Rilevato ferroviario da pk 31+633,65 a pk 31+840,00 - L=206,65 m)

ANTICAPILLARE (ANTICAPILLARE)

Sezione	Distanza progressiva	Area	Area Media	Distanza parziale	Volume	Raggio	Distanza baricentro	Fattore K	Fattore K medio	Volume	
										Parziale	Totale
RI60-1	31+633,65	5,71 m ²	5,94 m ²	16,350	97,15 m ³	0,000	13,982	1,0000000	1,0000000	97,15 m ³	97,15 m ³
RI60-2	31+650,00	6,17 m ²	6,14 m ²	25,000	153,59 m ³	0,000	13,591	1,0000000	1,0000000	153,59 m ³	250,74 m ³
RI60-3	31+675,00	6,12 m ²	6,13 m ²	25,000	153,13 m ³	0,000	13,613	1,0000000	1,0000000	153,13 m ³	403,87 m ³
RI60-4	31+700,00	6,13 m ²	6,88 m ²	25,000	171,99 m ³	0,000	13,191	1,0000000	1,0000000	171,99 m ³	575,86 m ³
RI60-5	31+725,00	7,63 m ²	6,98 m ²	25,000	174,41 m ³	0,000	9,357	1,0000000	1,0000000	174,41 m ³	750,27 m ³
RI60-6	31+750,00	6,33 m ²	6,41 m ²	25,000	160,20 m ³	0,000	12,075	1,0000000	1,0000000	160,20 m ³	910,47 m ³
RI60-7	31+775,00	6,49 m ²	6,54 m ²	25,000	163,58 m ³	0,000	12,560	1,0000000	1,0000000	163,58 m ³	1074,05 m ³
RI60-8	31+800,00	6,60 m ²	6,62 m ²	25,000	165,60 m ³	0,000	13,137	1,0000000	1,0000000	165,60 m ³	1239,65 m ³
RI60-9	31+825,00	6,65 m ²	3,33 m ²	15,000	49,89 m ³	0,000	12,804	1,0000000	1,0000000	49,89 m ³	1289,54 m ³
RI60-10	31+840,00	0,00 m ²				0,000	0,000	1,0000000			

ASSE: AV BP

COMPUTO DELLE QUANTITA'

Pagina: 2 / 14

WBS: RI60 (Rilevato ferroviario da pk 31+633,65 a pk 31+840,00 - L=206,65 m)

SUPERCOMPATTATO=ANTIGERMINAN

Sezione	Distanza progressiva	Sviluppo	Sviluppo Media	Distanza parziale	Area	Raggio	Distanza baricentro	Fattore K	Fattore K medio	Area	
										Parziale	Totale
RI60-1	31+633,65	12,41 m	12,41 m	16,350	202,83 m ²	0,000	-1,900	1,0000000	1,0000000	202,83 m ²	202,83 m ²
RI60-2	31+650,00	12,41 m	12,41 m	25,000	310,14 m ²	0,000	-1,900	1,0000000	1,0000000	310,14 m ²	512,97 m ²
RI60-3	31+675,00	12,41 m	12,41 m	25,000	310,14 m ²	0,000	-1,900	1,0000000	1,0000000	310,14 m ²	823,11 m ²
RI60-4	31+700,00	12,41 m	12,41 m	25,000	310,14 m ²	0,000	-1,900	1,0000000	1,0000000	310,14 m ²	1133,25 m ²
RI60-5	31+725,00	12,41 m	12,41 m	25,000	310,14 m ²	0,000	-1,900	1,0000000	1,0000000	310,14 m ²	1443,39 m ²
RI60-6	31+750,00	12,41 m	12,41 m	25,000	310,14 m ²	0,000	-1,900	1,0000000	1,0000000	310,14 m ²	1753,53 m ²
RI60-7	31+775,00	12,41 m	12,41 m	25,000	310,14 m ²	0,000	-1,900	1,0000000	1,0000000	310,14 m ²	2063,67 m ²
RI60-8	31+800,00	12,41 m	12,41 m	25,000	310,14 m ²	0,000	-1,900	1,0000000	1,0000000	310,14 m ²	2373,81 m ²
RI60-9	31+825,00	12,41 m	6,20 m	15,000	93,04 m ²	0,000	-1,900	1,0000000	1,0000000	93,04 m ²	2466,85 m ²
RI60-10	31+840,00	0,00 m				0,000	0,000	1,0000000			

ASSE: AV BP

COMPUTO DELLE QUANTITA'

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WBS: RI60 (Rilevato ferroviario da pk 31+633,65 a pk 31+840,00 - L=206,65 m)

BALLAST (BALLAST)

Sezione	Distanza progressiva	Area	Area Media	Distanza parziale	Volume	Raggio	Distanza baricentro	Fattore K	Fattore K medio	Volume	
										Parziale	Totale
RI60-1	31+633,65	5,44 m ²	5,44 m ²	16,350	88,95 m ³	0,000	-3,602	1,0000000	1,0000000	88,95 m ³	88,95 m ³
RI60-2	31+650,00	5,44 m ²	5,44 m ²	25,000	136,02 m ³	0,000	-3,602	1,0000000	1,0000000	136,02 m ³	224,97 m ³
RI60-3	31+675,00	5,44 m ²	5,44 m ²	25,000	136,02 m ³	0,000	-3,602	1,0000000	1,0000000	136,02 m ³	360,99 m ³
RI60-4	31+700,00	5,44 m ²	5,44 m ²	25,000	136,02 m ³	0,000	-3,602	1,0000000	1,0000000	136,02 m ³	497,01 m ³
RI60-5	31+725,00	5,44 m ²	5,44 m ²	25,000	136,02 m ³	0,000	-3,602	1,0000000	1,0000000	136,02 m ³	633,03 m ³
RI60-6	31+750,00	5,44 m ²	5,44 m ²	25,000	136,02 m ³	0,000	-3,602	1,0000000	1,0000000	136,02 m ³	769,05 m ³
RI60-7	31+775,00	5,44 m ²	5,44 m ²	25,000	136,02 m ³	0,000	-3,602	1,0000000	1,0000000	136,02 m ³	905,07 m ³
RI60-8	31+800,00	5,44 m ²	5,44 m ²	25,000	136,02 m ³	0,000	-3,602	1,0000000	1,0000000	136,02 m ³	1041,09 m ³
RI60-9	31+825,00	5,44 m ²	2,72 m ²	15,000	40,80 m ³	0,000	-3,602	1,0000000	1,0000000	40,80 m ³	1081,89 m ³
RI60-10	31+840,00	0,00 m ²				0,000	0,000	1,0000000			

ASSE: AV BP

COMPUTO DELLE QUANTITA'

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WBS: RI60 (Rilevato ferroviario da pk 31+633,65 a pk 31+840,00 - L=206,65 m)

BONIFICA (BON)

Sezione	Distanza progressiva	Sviluppo	Sviluppo Media	Distanza parziale	Area	Raggio	Distanza baricentro	Fattore K	Fattore K medio	Area	
										Parziale	Totale
RI60-1	31+633,65	12,09 m	12,61 m	16,350	206,20 m ²	0,000	14,074	1,0000000	1,0000000	206,20 m ²	206,20 m ²
RI60-2	31+650,00	13,13 m	13,01 m	25,000	325,32 m ²	0,000	13,634	1,0000000	1,0000000	325,32 m ²	531,52 m ²
RI60-3	31+675,00	12,89 m	12,92 m	25,000	323,01 m ²	0,000	13,697	1,0000000	1,0000000	323,01 m ²	854,53 m ²
RI60-4	31+700,00	12,95 m	14,44 m	25,000	360,95 m ²	0,000	13,274	1,0000000	1,0000000	360,95 m ²	1215,48 m ²
RI60-5	31+725,00	15,93 m	14,62 m	25,000	365,50 m ²	0,000	9,432	1,0000000	1,0000000	365,50 m ²	1580,98 m ²
RI60-6	31+750,00	13,31 m	13,47 m	25,000	336,68 m ²	0,000	12,151	1,0000000	1,0000000	336,68 m ²	1917,66 m ²
RI60-7	31+775,00	13,62 m	13,73 m	25,000	343,16 m ²	0,000	12,673	1,0000000	1,0000000	343,16 m ²	2260,82 m ²
RI60-8	31+800,00	13,83 m	13,90 m	25,000	347,48 m ²	0,000	13,240	1,0000000	1,0000000	347,48 m ²	2608,30 m ²
RI60-9	31+825,00	13,97 m	6,98 m	15,000	104,77 m ²	0,000	12,903	1,0000000	1,0000000	104,77 m ²	2713,07 m ²
RI60-10	31+840,00	0,00 m				0,000	0,000	1,0000000			

ASSE: AV BP

COMPUTO DELLE QUANTITA'

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WBS: RI60 (Rilevato ferroviario da pk 31+633,65 a pk 31+840,00 - L=206,65 m)

GEOTESSILE (GEOTESSILE)

Sezione	Distanza progressiva	Sviluppo	Sviluppo Media	Distanza parziale	Area	Raggio	Distanza baricentro	Fattore K	Fattore K medio	Area	
										Parziale	Totale
RI60-1	31+633,65	24,33 m	25,24 m	16,350	412,75 m ²	0,000	14,194	1,0000000	1,0000000	412,75 m ²	412,75 m ²
RI60-2	31+650,00	26,16 m	26,05 m	25,000	651,31 m ²	0,000	13,812	1,0000000	1,0000000	651,31 m ²	1064,06 m ²
RI60-3	31+675,00	25,95 m	25,98 m	25,000	649,47 m ²	0,000	13,816	1,0000000	1,0000000	649,47 m ²	1713,53 m ²
RI60-4	31+700,00	26,01 m	29,00 m	25,000	724,98 m ²	0,000	13,403	1,0000000	1,0000000	724,98 m ²	2438,51 m ²
RI60-5	31+725,00	31,99 m	29,39 m	25,000	734,66 m ²	0,000	9,547	1,0000000	1,0000000	734,66 m ²	3173,17 m ²
RI60-6	31+750,00	26,78 m	27,11 m	25,000	677,79 m ²	0,000	12,261	1,0000000	1,0000000	677,79 m ²	3850,96 m ²
RI60-7	31+775,00	27,44 m	27,65 m	25,000	691,30 m ²	0,000	12,778	1,0000000	1,0000000	691,30 m ²	4542,26 m ²
RI60-8	31+800,00	27,87 m	27,98 m	25,000	699,41 m ²	0,000	13,342	1,0000000	1,0000000	699,41 m ²	5241,67 m ²
RI60-9	31+825,00	28,09 m	14,04 m	15,000	210,65 m ²	0,000	13,017	1,0000000	1,0000000	210,65 m ²	5452,32 m ²
RI60-10	31+840,00	0,00 m				0,000	0,000	1,0000000			

ASSE: AV BP

COMPUTO DELLE QUANTITA'

Pagina: 6 / 14

WBS: RI60 (Rilevato ferroviario da pk 31+633,65 a pk 31+840,00 - L=206,65 m)

SCAVO GRADONATURA (GRAD)

Sezione	Distanza progressiva	Area	Area Media	Distanza parziale	Volume	Raggio	Distanza baricentro	Fattore K	Fattore K medio	Volume	
										Parziale	Totale
RI60-1	31+633,65	5,71 m ²	5,18 m ²	16,350	84,77 m ³	0,000	-3,886	1,0000000	1,0000000	84,77 m ³	84,77 m ³
RI60-2	31+650,00	4,65 m ²	4,74 m ²	25,000	118,48 m ³	0,000	-3,919	1,0000000	1,0000000	118,48 m ³	203,25 m ³
RI60-2	31+650,00	4,65 m ²	4,89 m ²	25,000	122,18 m ³	0,000	-4,040	1,0000000	1,0000000	122,18 m ³	325,43 m ³
RI60-3	31+675,00	4,82 m ²	4,59 m ²	25,000	114,84 m ³	0,000	-4,060	1,0000000	1,0000000	114,84 m ³	440,27 m ³
RI60-3	31+675,00	4,82 m ²	4,29 m ²	25,000	107,32 m ³	0,000	-4,860	1,0000000	1,0000000	107,32 m ³	547,59 m ³
RI60-4	31+700,00	4,95 m ²	4,67 m ²	25,000	116,71 m ³	0,000	-3,937	1,0000000	1,0000000	116,71 m ³	664,30 m ³
RI60-4	31+700,00	4,95 m ²	12,48 m ²	25,000	312,05 m ³	0,000	-4,577	1,0000000	1,0000000	312,05 m ³	976,35 m ³
RI60-5	31+725,00	4,24 m ²	19,98 m ²	25,000	310,96 m ³	0,000	-5,412	1,0000000	1,0000000	310,96 m ³	1287,31 m ³
RI60-5	31+725,00	4,24 m ²	12,44 m ²	25,000	310,96 m ³	0,000	-5,412	1,0000000	1,0000000	310,96 m ³	1287,31 m ³
RI60-6	31+750,00	4,35 m ²	2,45 m ²	15,000	36,75 m ³	0,000	-4,405	1,0000000	1,0000000	36,75 m ³	1324,06 m ³
RI60-6	31+750,00	4,35 m ²	2,45 m ²	15,000	36,75 m ³	0,000	-4,405	1,0000000	1,0000000	36,75 m ³	1324,06 m ³
RI60-7	31+775,00	4,99 m ²	0,00 m ²			0,000	0,000	1,0000000	1,0000000		
RI60-7	31+775,00	4,99 m ²	0,00 m ²			0,000	0,000	1,0000000	1,0000000		
RI60-8	31+800,00	19,98 m ²	0,00 m ²			0,000	0,000	1,0000000	1,0000000		
RI60-8	31+800,00	19,98 m ²	0,00 m ²			0,000	0,000	1,0000000	1,0000000		
RI60-9	31+825,00	4,90 m ²	0,00 m ²			0,000	0,000	1,0000000	1,0000000		
RI60-9	31+825,00	4,90 m ²	0,00 m ²			0,000	0,000	1,0000000	1,0000000		
RI60-10	31+840,00	0,00 m ²	0,00 m ²			0,000	0,000	1,0000000	1,0000000		

ASSE: AV BP

COMPUTO DELLE QUANTITA'

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WBS: RI60 (Rilevato ferroviario da pk 31+633,65 a pk 31+840,00 - L=206,65 m)

RILEVATO FOSSO/STRADELLO (RILAG

Sezione	Distanza progressiva	Area	Area Media	Distanza parziale	Volume	Raggio	Distanza baricentro	Fattore K	Fattore K medio	Volume	
										Parziale	Totale
RI60-1	31+633,65	19,55 m ²	19,42 m ²	16,350	317,46 m ³	0,000	24,154	1,0000000	1,0000000	317,46 m ³	317,46 m ³
RI60-2	31+650,00	19,28 m ²	20,20 m ²	25,000	505,02 m ³	0,000	24,313	1,0000000	1,0000000	505,02 m ³	822,48 m ³
RI60-2	31+650,00	19,28 m ²	10,56 m ²	25,000	263,97 m ³	0,000	25,316	1,0000000	1,0000000	263,97 m ³	1086,45 m ³
RI60-3	31+675,00	21,12 m ²	2,60 m ²	25,000	65,00 m ³	0,000	0,000	1,0000000	1,0000000	65,00 m ³	1151,45 m ³
RI60-3	31+675,00	21,12 m ²	10,66 m ²	25,000	266,57 m ³	0,000	21,133	1,0000000	1,0000000	266,57 m ³	1418,02 m ³
RI60-4	31+700,00	0,00 m ²	17,98 m ²	25,000	449,50 m ³	0,000	22,806	1,0000000	1,0000000	449,50 m ³	1867,52 m ³
RI60-4	31+700,00	0,00 m ²	20,71 m ²	25,000	517,66 m ³	0,000	23,301	1,0000000	1,0000000	517,66 m ³	2385,18 m ³
RI60-5	31+725,00	5,20 m ²	21,58 m ²	25,000	518,13 m ³	0,000	23,522	1,0000000	1,0000000	518,13 m ³	2903,31 m ³
RI60-5	31+725,00	5,20 m ²	20,73 m ²	25,000	518,13 m ³	0,000	23,522	1,0000000	1,0000000	518,13 m ³	2903,31 m ³
RI60-6	31+750,00	16,13 m ²	9,94 m ²	15,000	149,04 m ³	0,000	23,563	1,0000000	1,0000000	149,04 m ³	3052,35 m ³
RI60-6	31+750,00	16,13 m ²	0,00 m ²			0,000	0,000	1,0000000	1,0000000		
RI60-7	31+775,00	19,83 m ²				0,000		1,0000000	1,0000000		
RI60-7	31+775,00	19,83 m ²				0,000		1,0000000	1,0000000		
RI60-8	31+800,00	21,58 m ²				0,000		1,0000000	1,0000000		
RI60-8	31+800,00	21,58 m ²				0,000		1,0000000	1,0000000		
RI60-9	31+825,00	19,87 m ²				0,000		1,0000000	1,0000000		
RI60-9	31+825,00	19,87 m ²				0,000		1,0000000	1,0000000		
RI60-10	31+840,00	0,00 m ²				0,000	0,000	1,0000000	1,0000000		

ASSE: AV BP

COMPUTO DELLE QUANTITA'

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WBS: RI60 (Rilevato ferroviario da pk 31+633,65 a pk 31+840,00 - L=206,65 m)

SCOTICO (RILEVATO) (SCOT)

Sezione	Distanza progressiva	Sviluppo	Sviluppo Media	Distanza parziale	Area	Raggio	Distanza baricentro	Fattore K	Fattore K medio	Area	
										Parziale	Totale
RI60-1	31+633,65	40,15 m	40,36 m	16,350	659,86 m ²	0,000	9,933	1,0000000	1,0000000	659,86 m ²	659,86 m ²
RI60-2	31+650,00	40,57 m	41,32 m	25,000	1033,02 m ²	0,000	9,961	1,0000000	1,0000000	1033,02 m ²	1692,88 m ²
RI60-3	31+675,00	42,07 m	36,68 m	25,000	917,10 m ²	0,000	10,964	1,0000000	1,0000000	917,10 m ²	2609,98 m ²
RI60-4	31+700,00	31,29 m	34,43 m	25,000	860,63 m ²	0,000	5,587	1,0000000	1,0000000	860,63 m ²	3470,61 m ²
RI60-5	31+725,00	37,56 m	38,00 m	25,000	950,04 m ²	0,000	8,308	1,0000000	1,0000000	950,04 m ²	4420,65 m ²
RI60-6	31+750,00	38,45 m	38,90 m	25,000	972,58 m ²	0,000	8,901	1,0000000	1,0000000	972,58 m ²	5393,23 m ²
RI60-7	31+775,00	39,36 m	39,70 m	25,000	992,55 m ²	0,000	9,339	1,0000000	1,0000000	992,55 m ²	6385,78 m ²
RI60-8	31+800,00	40,04 m	39,97 m	25,000	999,14 m ²	0,000	9,384	1,0000000	1,0000000	999,14 m ²	7384,92 m ²
RI60-9	31+825,00	39,89 m	19,94 m	15,000	299,16 m ²	0,000	9,424	1,0000000	1,0000000	299,16 m ²	7684,08 m ²
RI60-10	31+840,00	0,00 m				0,000	0,000	1,0000000			

ASSE: AV BP

COMPUTO DELLE QUANTITA'

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WBS: RI60 (Rilevato ferroviario da pk 31+633,65 a pk 31+840,00 - L=206,65 m)

SCAVO (ST)

Sezione	Distanza progressiva	Area	Area Media	Distanza parziale	Volume	Raggio	Distanza baricentro	Fattore K	Fattore K medio	Volume	
										Parziale	Totale
RI60-1	31+633,65	0,56 m ²	0,55 m ²	16,350	9,01 m ³	0,000	-8,618	1,0000000	1,0000000	9,01 m ³	9,01 m ³
RI60-2	31+650,00	0,54 m ²	0,56 m ²	25,000	13,88 m ³	0,000	-8,642	1,0000000	1,0000000	13,88 m ³	22,89 m ³
RI60-3	31+675,00	0,57 m ²	0,60 m ²	25,000	15,00 m ³	0,000	-8,438	1,0000000	1,0000000	15,00 m ³	37,89 m ³
RI60-4	31+700,00	0,63 m ²	0,66 m ²	25,000	16,60 m ³	0,000	-8,602	1,0000000	1,0000000	16,60 m ³	54,49 m ³
RI60-5	31+725,00	0,70 m ²	0,61 m ²	25,000	15,24 m ³	0,000	-8,391	1,0000000	1,0000000	15,24 m ³	69,73 m ³
RI60-6	31+750,00	0,52 m ²	0,55 m ²	25,000	13,71 m ³	0,000	-8,836	1,0000000	1,0000000	13,71 m ³	83,44 m ³
RI60-7	31+775,00	0,57 m ²	0,54 m ²	25,000	13,43 m ³	0,000	-8,649	1,0000000	1,0000000	13,43 m ³	96,87 m ³
RI60-8	31+800,00	0,50 m ²	0,43 m ²	25,000	10,83 m ³	0,000	-8,648	1,0000000	1,0000000	10,83 m ³	107,70 m ³
RI60-9	31+825,00	0,37 m ²	0,18 m ²	15,000	2,74 m ³	0,000	-9,362	1,0000000	1,0000000	2,74 m ³	110,44 m ³
RI60-10	31+840,00	0,00 m ²				0,000	0,000	1,0000000			

ASSE: AV BP

COMPUTO DELLE QUANTITA'

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WBS: RI60 (Rilevato ferroviario da pk 31+633,65 a pk 31+840,00 - L=206,65 m)

SCAVO BARRIERA ACUSTICA LINEA S

Sezione	Distanza progressiva	Area	Area Media	Distanza parziale	Volume	Raggio	Distanza baricentro	Fattore K	Fattore K medio	Volume	
										Parziale	Totale
RI60-1	31+633,65	1,22 m ²	1,30 m ²	16,350	21,34 m ³	0,000	-21,198	1,0000000	1,0000000	21,34 m ³	21,34 m ³
RI60-2	31+650,00	1,39 m ²	1,53 m ²	25,000	38,35 m ³	0,000	-20,981	1,0000000	1,0000000	38,35 m ³	59,69 m ³
RI60-2	31+650,00	1,39 m ²	1,67 m ²	25,000	41,76 m ³	0,000	-21,188	1,0000000	1,0000000	41,76 m ³	101,45 m ³
RI60-3	31+675,00	1,68 m ²	1,56 m ²	25,000	38,89 m ³	0,000	-21,172	1,0000000	1,0000000	38,89 m ³	140,34 m ³
RI60-3	31+675,00	1,68 m ²	1,59 m ²	25,000	39,83 m ³	0,000	-21,041	1,0000000	1,0000000	39,83 m ³	180,17 m ³
RI60-4	31+700,00	1,66 m ²	1,81 m ²	25,000	45,37 m ³	0,000	-21,076	1,0000000	1,0000000	45,37 m ³	225,54 m ³
RI60-4	31+700,00	1,66 m ²	1,98 m ²	25,000	49,50 m ³	0,000	-21,345	1,0000000	1,0000000	49,50 m ³	275,04 m ³
RI60-5	31+725,00	1,45 m ²	1,89 m ²	25,000	47,34 m ³	0,000	-21,502	1,0000000	1,0000000	47,34 m ³	322,38 m ³
RI60-5	31+725,00	1,45 m ²	1,89 m ²	25,000	47,34 m ³	0,000	-21,502	1,0000000	1,0000000	47,34 m ³	322,38 m ³
RI60-6	31+750,00	1,73 m ²	1,89 m ²	25,000	47,34 m ³	0,000	-21,266	1,0000000	1,0000000	47,34 m ³	322,38 m ³
RI60-6	31+750,00	1,73 m ²	0,86 m ²	15,000	12,91 m ³	0,000	-21,266	1,0000000	1,0000000	12,91 m ³	335,29 m ³
RI60-7	31+775,00	1,89 m ²	0,86 m ²	15,000	12,91 m ³	0,000	-21,266	1,0000000	1,0000000	12,91 m ³	335,29 m ³
RI60-7	31+775,00	1,89 m ²	0,86 m ²	15,000	12,91 m ³	0,000	-21,266	1,0000000	1,0000000	12,91 m ³	335,29 m ³
RI60-8	31+800,00	2,07 m ²	0,86 m ²	15,000	12,91 m ³	0,000	0,000	1,0000000	1,0000000	12,91 m ³	335,29 m ³
RI60-8	31+800,00	2,07 m ²	0,86 m ²	15,000	12,91 m ³	0,000	0,000	1,0000000	1,0000000	12,91 m ³	335,29 m ³
RI60-9	31+825,00	1,72 m ²	0,86 m ²	15,000	12,91 m ³	0,000	0,000	1,0000000	1,0000000	12,91 m ³	335,29 m ³
RI60-9	31+825,00	1,72 m ²	0,86 m ²	15,000	12,91 m ³	0,000	0,000	1,0000000	1,0000000	12,91 m ³	335,29 m ³
RI60-10	31+840,00	0,00 m ²	0,86 m ²	15,000	12,91 m ³	0,000	0,000	1,0000000	1,0000000	12,91 m ³	335,29 m ³

ASSE: AV BP

COMPUTO DELLE QUANTITA'

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WBS: RI60 (Rilevato ferroviario da pk 31+633,65 a pk 31+840,00 - L=206,65 m)

MISTO STABILIZZATO (Pav. Stradello) (

Sezione	Distanza progressiva	Area	Area Media	Distanza parziale	Volume	Raggio	Distanza baricentro	Fattore K	Fattore K medio	Volume	
										Parziale	Totale
RI60-1	31+633,65	0,62 m ²	0,62 m ²	16,350	10,14 m ³	0,000	24,448	1,0000000	1,0000000	10,14 m ³	10,14 m ³
RI60-2	31+650,00	0,62 m ²	0,62 m ²	25,000	15,50 m ³	0,000	24,720	1,0000000	1,0000000	15,50 m ³	25,64 m ³
RI60-2	31+650,00	0,62 m ²	0,62 m ²	25,000	15,50 m ³	0,000	24,720	1,0000000	1,0000000	15,50 m ³	25,64 m ³
RI60-3	31+675,00	0,62 m ²	0,31 m ²	25,000	7,75 m ³	0,000	27,144	1,0000000	1,0000000	7,75 m ³	33,39 m ³
RI60-3	31+675,00	0,62 m ²	0,31 m ²	25,000	7,75 m ³	0,000	27,144	1,0000000	1,0000000	7,75 m ³	33,39 m ³
RI60-4	31+700,00	0,00 m ²	0,31 m ²	25,000	7,75 m ³	0,000	0,000	1,0000000	1,0000000	7,75 m ³	41,14 m ³
RI60-4	31+700,00	0,00 m ²	0,31 m ²	25,000	7,75 m ³	0,000	0,000	1,0000000	1,0000000	7,75 m ³	41,14 m ³
RI60-5	31+725,00	0,62 m ²	0,62 m ²	25,000	15,50 m ³	0,000	25,030	1,0000000	1,0000000	15,50 m ³	56,64 m ³
RI60-5	31+725,00	0,62 m ²	0,62 m ²	25,000	15,50 m ³	0,000	25,030	1,0000000	1,0000000	15,50 m ³	56,64 m ³
RI60-6	31+750,00	0,62 m ²	0,62 m ²	25,000	15,50 m ³	0,000	23,111	1,0000000	1,0000000	15,50 m ³	72,14 m ³
RI60-6	31+750,00	0,62 m ²	0,62 m ²	25,000	15,50 m ³	0,000	23,111	1,0000000	1,0000000	15,50 m ³	72,14 m ³
RI60-7	31+775,00	0,62 m ²	0,62 m ²	25,000	15,50 m ³	0,000	23,276	1,0000000	1,0000000	15,50 m ³	87,64 m ³
RI60-7	31+775,00	0,62 m ²	0,62 m ²	25,000	15,50 m ³	0,000	23,276	1,0000000	1,0000000	15,50 m ³	87,64 m ³
RI60-8	31+800,00	0,62 m ²	0,62 m ²	25,000	15,51 m ³	0,000	23,442	1,0000000	1,0000000	15,51 m ³	103,15 m ³
RI60-8	31+800,00	0,62 m ²	0,62 m ²	25,000	15,51 m ³	0,000	23,442	1,0000000	1,0000000	15,51 m ³	103,15 m ³
RI60-9	31+825,00	0,62 m ²	0,31 m ²	15,000	4,65 m ³	0,000	23,607	1,0000000	1,0000000	4,65 m ³	107,80 m ³
RI60-9	31+825,00	0,62 m ²	0,31 m ²	15,000	4,65 m ³	0,000	23,607	1,0000000	1,0000000	4,65 m ³	107,80 m ³
RI60-10	31+840,00	0,00 m ²	0,00 m ²			0,000	0,000	1,0000000			

ASSE: AV BP

COMPUTO DELLE QUANTITA'

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WBS: RI60 (Rilevato ferroviario da pk 31+633,65 a pk 31+840,00 - L=206,65 m)

SUBBALLAST (SUBBALL)

Sezione	Distanza progressiva	Sviluppo	Sviluppo Media	Distanza parziale	Area	Raggio	Distanza baricentro	Fattore K	Fattore K medio	Area	
										Parziale	Totale
RI60-1	31+633,65	12,41 m	12,41 m	16,350	202,83 m ²	0,000	-1,900	1,0000000	1,0000000	202,83 m ²	202,83 m ²
RI60-2	31+650,00	12,41 m	12,41 m	25,000	310,14 m ²	0,000	-1,900	1,0000000	1,0000000	310,14 m ²	512,97 m ²
RI60-3	31+675,00	12,41 m	12,41 m	25,000	310,14 m ²	0,000	-1,900	1,0000000	1,0000000	310,14 m ²	823,11 m ²
RI60-4	31+700,00	12,41 m	12,41 m	25,000	310,14 m ²	0,000	-1,900	1,0000000	1,0000000	310,14 m ²	1133,25 m ²
RI60-5	31+725,00	12,41 m	12,41 m	25,000	310,14 m ²	0,000	-1,900	1,0000000	1,0000000	310,14 m ²	1443,39 m ²
RI60-6	31+750,00	12,41 m	12,41 m	25,000	310,14 m ²	0,000	-1,900	1,0000000	1,0000000	310,14 m ²	1753,53 m ²
RI60-7	31+775,00	12,41 m	12,41 m	25,000	310,14 m ²	0,000	-1,900	1,0000000	1,0000000	310,14 m ²	2063,67 m ²
RI60-8	31+800,00	12,41 m	12,41 m	25,000	310,14 m ²	0,000	-1,900	1,0000000	1,0000000	310,14 m ²	2373,81 m ²
RI60-9	31+825,00	12,41 m	6,20 m	15,000	93,04 m ²	0,000	-1,900	1,0000000	1,0000000	93,04 m ²	2466,85 m ²
RI60-10	31+840,00	0,00 m				0,000	0,000	1,0000000			

ASSE: AV BP

COMPUTO DELLE QUANTITA'

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WBS: RI60 (Rilevato ferroviario da pk 31+633,65 a pk 31+840,00 - L=206,65 m)

TERRENO VEGETALE (TVEG)

Sezione	Distanza progressiva	Sviluppo	Sviluppo Media	Distanza parziale	Area	Raggio	Distanza baricentro	Fattore K	Fattore K medio	Area	
										Parziale	Totale
RI60-1	31+633,65	15,21 m	15,29 m	16,350	249,99 m ²	0,000	11,955	1,0000000	1,0000000	249,99 m ²	249,99 m ²
RI60-2	31+650,00	15,37 m	16,64 m	25,000	416,04 m ²	0,000	12,023	1,0000000	1,0000000	416,04 m ²	666,03 m ²
RI60-2	31+650,00	15,37 m	17,72 m	25,000	442,98 m ²	0,000	13,738	1,0000000	1,0000000	442,98 m ²	1109,01 m ²
RI60-3	31+675,00	17,92 m	17,72 m	25,000	442,98 m ²	0,000	13,738	1,0000000	1,0000000	442,98 m ²	1109,01 m ²
RI60-3	31+675,00	17,92 m	16,63 m	25,000	415,72 m ²	0,000	12,792	1,0000000	1,0000000	415,72 m ²	1524,73 m ²
RI60-4	31+700,00	17,52 m	14,64 m	25,000	365,89 m ²	0,000	12,757	1,0000000	1,0000000	365,89 m ²	1890,62 m ²
RI60-5	31+725,00	15,74 m	13,53 m	25,000	340,81 m ²	0,000	11,076	1,0000000	1,0000000	340,81 m ²	2231,43 m ²
RI60-5	31+725,00	15,74 m	13,63 m	25,000	340,81 m ²	0,000	11,076	1,0000000	1,0000000	340,81 m ²	2231,43 m ²
RI60-6	31+750,00	13,53 m	13,73 m	25,000	345,78 m ²	0,000	11,163	1,0000000	1,0000000	345,78 m ²	2577,21 m ²
RI60-6	31+750,00	13,53 m	13,83 m	25,000	345,78 m ²	0,000	11,163	1,0000000	1,0000000	345,78 m ²	2577,21 m ²
RI60-7	31+775,00	13,73 m	13,83 m	25,000	345,78 m ²	0,000	11,163	1,0000000	1,0000000	345,78 m ²	2577,21 m ²
RI60-7	31+775,00	13,73 m	14,03 m	25,000	350,75 m ²	0,000	11,249	1,0000000	1,0000000	350,75 m ²	2927,96 m ²
RI60-8	31+800,00	13,93 m	14,03 m	25,000	350,75 m ²	0,000	11,249	1,0000000	1,0000000	350,75 m ²	2927,96 m ²
RI60-8	31+800,00	13,93 m	7,06 m	15,000	105,97 m ²	0,000	11,335	1,0000000	1,0000000	105,97 m ²	3033,93 m ²
RI60-9	31+825,00	14,13 m	7,06 m	15,000	105,97 m ²	0,000	11,335	1,0000000	1,0000000	105,97 m ²	3033,93 m ²
RI60-9	31+825,00	14,13 m	0,00 m			0,000	0,000	1,0000000	1,0000000		
RI60-10	31+840,00	0,00 m				0,000	0,000	1,0000000	1,0000000		