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Allegato A:

Cronoprogramma dei flussi di terre e rocce da scavo

RIPORTI E SCAVI
(volumi in banco)

	2 011	2 012	2 013	2 014	2 015	2 016	2 017	2 018	2 019	2 020	2 021	2 022	2 023	totale
data iniziale	01/01/11	01/01/12	01/01/13	01/01/14	01/01/15	01/01/16	01/01/17	01/01/18	01/01/19	01/01/20	01/01/21	01/01/22	01/01/23	
data finale	31/12/11	31/12/12	31/12/13	31/12/14	31/12/15	31/12/16	31/12/17	31/12/18	31/12/19	31/12/20	31/12/21	31/12/22	31/12/23	
durata	365	366	365	365	365	366	365	365	365	366	365	365	365	
	[m3]	[m3]	[m3]	[m3]	[m3]	[m3]	[m3]	[m3]	[m3]	[m3]	[m3]	[m3]	[m3]	[m3]
ALLESTIMENTO DEL FONDO														
SBANCAMENTI														
piazzale 228m slm	100	0	0	0	0	0	0	0	0	0	0	0	0	100
opere propedeutiche	11 000	0	0	0	0	0	0	0	0	0	0	0	0	11 000
1 DX	44 000	0	0	0	0	0	0	0	0	0	0	0	0	44 000
1 SX	0	91 500	11 700	0	0	0	0	0	0	0	0	0	0	103 200
2 DX	0	0	0	28 800	0	0	0	0	0	0	0	0	0	28 800
2 SX	0	0	0	0	29 900	0	0	0	0	0	0	0	0	29 900
3 DX	0	0	0	0	0	0	0	9 400	0	0	0	0	0	9 400
3 SX	0	0	0	0	0	0	0	0	9 700	0	0	0	0	9 700
terre rinforzate														
piazzale 228m slm	20 000	0	0	0	0	0	0	0	0	0	0	0	0	20 000
opere propedeutiche	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1 DX	24 700	0	0	0	0	0	0	0	0	0	0	0	0	24 700
1 SX	0	0	30 300	0	0	0	0	0	0	0	0	0	0	30 300
2 DX	0	0	0	30 000	11 300	0	0	0	0	0	0	0	0	41 300
2 SX	0	0	0	0	20 700	42 900	0	0	0	0	0	0	0	63 600
3 DX	0	0	0	0	0	0	0	14 700	0	0	0	0	0	14 700
3 SX	0	0	0	0	0	0	0	0	22 500	0	0	0	0	22 500
argilla														
1 DX	0	4 800	0	0	0	0	0	0	0	0	0	0	0	4 800
1 SX	0	0	0	6 300	0	0	0	0	0	0	0	0	0	6 300
drenaggi														
1 DX	0	2 400	0	0	0	0	0	0	0	0	0	0	0	2 400
1 SX	0	0	0	3 150	0	0	0	0	0	0	0	0	0	3 150
2 DX	0	0	0	0	1 100	0	0	0	0	0	0	0	0	1 100
2 SX	0	0	0	0	0	0	750	0	0	0	0	0	0	750
3 DX	0	0	0	0	0	0	0	700	0	0	0	0	0	700
3 SX	0	0	0	0	0	0	0	0	0	650	0	0	0	650
GESTIONE														
arginelli														
1 DX	0	4 257	8 490	4 815	0	0	0	0	0	0	0	0	0	17 561
1 SX	0	0	0	4 491	6 708	0	0	0	0	0	0	0	0	11 199
2 DX	0	0	0	0	3 987	11 311	11 280	556	0	0	0	0	0	27 134
2 SX	0	0	0	0	0	0	0	14 370	414	0	0	0	0	14 784
3 DX	0	0	0	0	0	0	0	0	26 729	18 673	0	0	0	45 402
3 SX	0	0	0	0	0	0	0	0	0	7 134	8 646	0	0	15 780
coperture giornaliere e provvisorie														
completam autorizzata	23 790	23 790	0	0	0	0	0	0	0	0	0	0	0	47 580
1 DX	0	18 210	36 420	20 654	0	0	0	0	0	0	0	0	0	75 284
1 SX	0	0	0	15 765	23 548	0	0	0	0	0	0	0	0	39 313
2 DX	0	0	0	0	12 872	36 420	36 420	1 796	0	0	0	0	0	87 507
2 SX	0	0	0	0	0	0	0	34 624	998	0	0	0	0	35 621
3 DX	0	0	0	0	0	0	0	0	35 422	24 678	0	0	0	60 100
3 SX	0	0	0	0	0	0	0	0	0	11 742	14 269	0	0	26 010
COPERTURA DEFINTIVA														
drenaggi														
AREA 1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AREA 2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AREA 3	0	0	0	0	0	0	0	0	0	2 200	0	0	0	2 200
AREA 4	0	0	0	0	0	0	0	0	200	0	0	0	0	200
AREA 5	0	0	0	0	0	0	0	0	0	0	606	997	997	2 600
AREA 6	0	0	0	0	0	0	0	0	0	0	350	575	575	1 500
SOMMITA'	0	0	0	0	0	0	0	0	0	0	3 684	6 058	6 058	15 800
AREA 7	0	0	0	0	0	0	0	0	0	0	0	0	0	0
argilla														
SOMMITA'	0	0	0	0	0	0	0	0	0	0	1 842	3 029	3 029	7 900
terreno vegetale														
AREA 1	0	0	0	0	0	13 100	0	0	0	0	0	0	0	13 100
AREA 2	0	0	0	0	0	0	9 350	9 350	0	0	0	0	0	18 700
AREA 3	0	0	0	0	0	0	0	0	0	16 600	0	0	0	16 600
AREA 4	0	0	0	0	0	0	0	0	11 100	0	0	0	0	11 100
AREA 5	0	0	0	0	0	0	0	0	0	0	5 340	8 780	8 780	22 900
AREA 6	0	0	0	0	0	0	0	0	0	0	2 705	4 447	4 447	11 600
SOMMITA'	0	0	0	0	0	0	0	0	0	0	3 684	6 058	6 058	15 800
AREA 7	0	0	0	0	0	0	0	0	0	0	4 571	7 515	7 515	19 600
TOTALE SCAVI	55 100	91 500	11 700	28 800	29 900	0	0	9 400	9 700	0	0	0	0	236 100
TOTALE RIPORTI	68 490	53 456	75 209	85 175	80 214	103 731	57 800	76 096	97 363	81 677	45 697	37 459	37 459	899 825

tabella 1

RIPORTI E SCAVI
(volumi di materiale sciolto)

	2 011	2 012	2 013	2 014	2 015	2 016	2 017	2 018	2 019	2 020	2 021	2 022	2 023	totale
data iniziale	01/01/11	01/01/12	01/01/13	01/01/14	01/01/15	01/01/16	01/01/17	01/01/18	01/01/19	01/01/20	01/01/21	01/01/22	01/01/23	
data finale	31/12/11	31/12/12	31/12/13	31/12/14	31/12/15	31/12/16	31/12/17	31/12/18	31/12/19	31/12/20	31/12/21	31/12/22	31/12/23	
durata	365	366	365	365	365	366	365	365	365	366	365	365	365	
	[m3]	[m3]	[m3]	[m3]	[m3]	[m3]	[m3]	[m3]	[m3]	[m3]	[m3]	[m3]	[m3]	[m3]
ALLESTIMENTO DEL FONDO														
SBANCAMENTI														
piazzale 228m slm	160	0	0	0	0	0	0	0	0	0	0	0	0	160
opere propedeutiche	17 600	0	0	0	0	0	0	0	0	0	0	0	0	17 600
1 DX	70 400	0	0	0	0	0	0	0	0	0	0	0	0	70 400
1 SX	0	146 400	18 720	0	0	0	0	0	0	0	0	0	0	165 120
2 DX	0	0	0	46 080	0	0	0	0	0	0	0	0	0	46 080
2 SX	0	0	0	0	47 840	0	0	0	0	0	0	0	0	47 840
3 DX	0	0	0	0	0	0	0	15 040	0	0	0	0	0	15 040
3 SX	0	0	0	0	0	0	0	0	15 520	0	0	0	0	15 520
terre rinforzate														
piazzale 228m slm	26 000	0	0	0	0	0	0	0	0	0	0	0	0	26 000
opere propedeutiche	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1 DX	32 110	0	0	0	0	0	0	0	0	0	0	0	0	32 110
1 SX	0	0	39 390	0	0	0	0	0	0	0	0	0	0	39 390
2 DX	0	0	0	39 000	14 690	0	0	0	0	0	0	0	0	53 690
2 SX	0	0	0	0	26 910	55 770	0	0	0	0	0	0	0	82 680
3 DX	0	0	0	0	0	0	0	19 110	0	0	0	0	0	19 110
3 SX	0	0	0	0	0	0	0	0	29 250	0	0	0	0	29 250
argilla														
1 DX	0	6 240	0	0	0	0	0	0	0	0	0	0	0	6 240
1 SX	0	0	0	8 190	0	0	0	0	0	0	0	0	0	8 190
drenaggi														
1 DX	0	3 120	0	0	0	0	0	0	0	0	0	0	0	3 120
1 SX	0	0	0	4 095	0	0	0	0	0	0	0	0	0	4 095
2 DX	0	0	0	0	1 430	0	0	0	0	0	0	0	0	1 430
2 SX	0	0	0	0	0	0	975	0	0	0	0	0	0	975
3 DX	0	0	0	0	0	0	0	910	0	0	0	0	0	910
3 SX	0	0	0	0	0	0	0	0	0	845	0	0	0	845
GESTIONE														
arginelli														
1 DX	0	5 533	11 037	6 259	0	0	0	0	0	0	0	0	0	22 829
1 SX	0	0	0	5 838	8 720	0	0	0	0	0	0	0	0	14 559
2 DX	0	0	0	0	5 183	14 704	14 664	723	0	0	0	0	0	35 274
2 SX	0	0	0	0	0	0	0	18 681	538	0	0	0	0	19 219
3 DX	0	0	0	0	0	0	0	0	34 748	24 275	0	0	0	59 023
3 SX	0	0	0	0	0	0	0	0	0	9 275	11 239	0	0	20 514
coperture giornaliere e provvisorie														
completam autorizzata	30 927	30 927	0	0	0	0	0	0	0	0	0	0	0	61 854
1 DX	0	23 673	47 346	26 851	0	0	0	0	0	0	0	0	0	97 869
1 SX	0	0	0	20 495	30 612	0	0	0	0	0	0	0	0	51 107
2 DX	0	0	0	0	16 733	47 346	47 346	2 335	0	0	0	0	0	113 759
2 SX	0	0	0	0	0	0	0	45 011	1 297	0	0	0	0	46 308
3 DX	0	0	0	0	0	0	0	0	46 048	32 081	0	0	0	78 130
3 SX	0	0	0	0	0	0	0	0	0	15 264	18 549	0	0	33 813
COPERTURA DEFINTIVA														
drenaggi														
AREA 1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AREA 2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AREA 3	0	0	0	0	0	0	0	0	0	2 860	0	0	0	2 860
AREA 4	0	0	0	0	0	0	0	0	260	0	0	0	0	260
AREA 5	0	0	0	0	0	0	0	0	0	0	788	1 296	1 296	3 380
AREA 6	0	0	0	0	0	0	0	0	0	0	455	748	748	1 950
SOMMITA'	0	0	0	0	0	0	0	0	0	0	4 790	7 875	7 875	20 540
AREA 7	0	0	0	0	0	0	0	0	0	0	0	0	0	
argilla														
SOMMITA'	0	0	0	0	0	0	0	0	0	0	2 395	3 938	3 938	10 270
terreno vegetale														
AREA 1	0	0	0	0	0	17 030	0	0	0	0	0	0	0	17 030
AREA 2	0	0	0	0	0	0	12 155	12 155	0	0	0	0	0	24 310
AREA 3	0	0	0	0	0	0	0	0	0	21 580	0	0	0	21 580
AREA 4	0	0	0	0	0	0	0	0	14 430	0	0	0	0	14 430
AREA 5	0	0	0	0	0	0	0	0	0	0	6 942	11 414	11 414	29 770
AREA 6	0	0	0	0	0	0	0	0	0	0	3 517	5 782	5 782	15 080
SOMMITA'	0	0	0	0	0	0	0	0	0	0	4 790	7 875	7 875	20 540
AREA 7	0	0	0	0	0	0	0	0	0	0	5 942	9 769	9 769	25 480

TOTALE SCAVI	**88 160**	**146 400**	**18 720**	**46 080**	**47 840**	**0**	**0**	**15 040**	**15 520**	**0**	**0**	**0**	**0**	**377 760**
TOTALE RIPORTI	**89 037**	**69 493**	**97 772**	**110 728**	**104 279**	**134 850**	**75 140**	**98 925**	**126 572**	**106 180**	**59 406**	**48 696**	**48 696**	**1 169 773**

ECCEDENZA	riporti	scavi	riporti	riporti	riporti	riporti	riporti	riporti	riporti	riporti	riporti	riporti	riporti	riporti
	877	76 907	79 052	64 648	56 439	134 850	75 140	83 885	111 052	106 180	59 406	48 696	48 696	792 013