

Program Work

List of Tunnels)/investigations

No.	Chainage	Chainage	Location	Length of Tunnel	Notes	Existing / New Tunnels Preliminary Design		Existing Tunnels - Preliminary Design			
						Vertical boreholes drilled from the tunnel's ground surface .Where access is possible		Boreholes drilled from tunnel's invert (horizontal/or inclined drilling). Where the access from outside is not possible			
						Vertical drilling		Horizontal drilling			
						No. of Borehole	Depth of Borehole (m)	No. of Borehole	Nb	Length	Total of Borehole (m)
1	98+235.20	99+177.80	Lakat	942,60	Existing	GT1	20				
						GT2	60				
2 new	103+535.73	103+884.07	new	348,34							
2 old	103+679.20	103+858.20	Pivnica (2)existing	179,00	-						
3	105+701.36	106+110.80	Maglič	409,44	Existing			GT3	2	5	10
						GT4	30				
4	107+656.50	108+086.60	Dobre Strane	430,10	Existing			GT5	2	5	10
								GT6	2	5	10
5	110+360.20	110+698.00	Dubocica	335,80	Existing			GT7	2	5	10
								GT8	2	5	10
6	115+118.50	116+124.30	Bela Glava	1.005,80	Existing			GT9	2	5	10
						GT11	30	GT10	2	5	10
7	117+030.10	117+717.50	Pulomir	685,40	Existing			GT12	50		
								GT13	30		
8 new	121+349.99	121+674.67	new	324,68	New Tunnel						
8 old	121+944.15	122+337.50	Jagnjilo existing	392,83	-						
9 new	121+885.25	122+378.85	new	493,60	New tunnel No 9 will be constructed close the existing tunnel No 8	GT14	18				
10	123+890.04	124+481.42	Pusto polje	591,80	Existing	GT15	50				
						GT16	50				
10 (a)	124+826.00	124+892.70	Grmcic	66,70	Existing						
11	129+492.09	130+591.78	Dželep	1.099,69	Existing	GT17	50				
						GT18	70				
12 new	130+817.78	131+082.78	new	265,00	New tunnel	GT19	20				
13	133+306.41	133+931.11	Bojanić	624,70	Existing	GT20	40				
						GT21	30				
14	134+511.70	134+589.90	Lučice	121,62	Existing	GT22	30				
15	144+511.70	144+589.90	Pavlica	78,20	Existing						
16 new	145+624.91	146+060.60	new	435,69	New-						
<b>Total</b>							<b>578</b>				<b>70</b>

Note: Quantities of investigation works may deviate from those given in the above program and the bill of quantities (e.g Individual depths can be variable, depending on the conditions of each micro location and the possibility of access of the working machine on the field), and need the prior consent of the Supervising Engineer and approval by IPF10.