

Approximate Estimate of that portion of the Brookville Route of the Maryland Canal (21.706 miles) surveyed under the direction of Col. J. J. Abert, during the summer of 1838, and of corresponding Feeders and Reservoirs.

CANAL ROUTE.

Commencing in valley of the Seneca River opposite the mouth of Long Draught Branch.

SECTION 1.—Length 7300 feet.

Cubic yards.	Length of Hau.		Price. Cts.	Cost.	Total cost.
54572	5	Earth and loose rock,	20	\$10,914 40	
66030	12	Emb earth, R R.	27	17,828 10	
27139	7	Exc. earth and loose rock,	23	6,241 97	
5145	6	Rock,	100	5,145 00	40,129 47
		Puddle trenches and puddling of bottom, 2650 ft.	200		5,300 00
		Paving of inside slope—both sides, 7300 ft.	96		7,008 06
		Metalling of track-path (after opening canal) 7300 ft	50		3,650 00
Masonry of Culverts.					
Depth of Emb	Clear open'g				
7	4			937 50	
15	6			2,413 50	
4	4			870 00	
5	4			892 50	
10	6			1,567 50	
10	6			1,567 50	
10	10			4,213 50	
					12,492 00
Total for Section 1.					\$68,579 53