

CHESAPEAKE AND OHIO CANAL.

GENERAL ABSTRACT

Of the work executed, up to the 1st May, 1829, and estimated as yet to be executed, from the mouth of Rock Creek to the "Point of Rocks."

	FIRST RESIDENCY. Comprehending sections A to H, and 1 to 6.				SECOND RESIDENCY. Comprehending sections 7 to 18.				THIRD RESIDENCY. Comprehending sections 19 to 38.				FOURTH RESIDENCY. Comprehending sections 39 to 64.				FIFTH RESIDENCY. Comprehending sections 65 to 84.				TOTALS OF WORK EXECUTED.			TOTALS of work estimated as yet to be done.														
	Work done.		Work to be done.		Work done.		Work to be done.		Work done.		Work to be done.		Work done.		Work to be done.		Work done.		Work to be done.		Average cost.			Quantities.	Cost.													
	Quantities.	Cost.	Quantities.	Cost.	Quantities.	Cost.	Quantities.	Cost.	Quantities.	Cost.	Quantities.	Cost.	Quantities.	Cost.	Quantities.	Cost.	Quantities.	Cost.	Quantities.	Cost.	Per yard.	Perch.	Perch.															
	Yards.	Dolls. Cts.	Yards.	Dolls. Cts.	Yards.	Dolls. Cts.	Yards.	Dolls. Cts.	Yards.	Dolls. Cts.	Yards.	Dolls. Cts.	Yards.	Dolls. Cts.	Yards.	Dolls. Cts.	Yards.	Dolls. Cts.	Yards.	Dolls. Cts.	Yards.	Dolls. Cts.	Cents.	Yards.	Dolls. Cts.													
Grubbing and clearing		490 00		390 00		1,987 00		4,134 48		83,875		7,912 26		104,222		3,308 67		350 00		868 00		748 00		2,366 50		239,190		306 50		9,020 17		38,401 28		8 52-100		1,552,730		1,794 50
Excavation	of common earth, gravel, &c.	66,501	5,428 76	318,868	26,413 17	43,887	1,987 00	4,134 48	83,875	7,912 26	104,222	3,308 67	350 00	106,443	8,540 13	635,509	54,655 27	129,219	10,918 00	239,190	31,051 40	450,263	38,401 28	.21	15,074 20	14,437	2,366 32	14,437	4,105 03	.28	36-100	General average of excavation	1,552,730	136,961 07				
	hard pan	12,074	2,495 56	94,760	19,228 86	12,436	4,134 48	20,145	4,406 05	12,029	2,596 85	16,571	3,846 90	5,183	1,069 01	10,259	1,895 33	3,730	643 90	78,680	16,074 20	45,452	9,642 07	.21	14,780 00	43,930	23,275 51	.53	13 58-100	of embankment .12	220,425	44,451 34						
	rock quarried	2,907	831 25	50,459	15,739 80	2,809	635 61	4,270	1,007 30	6,523	1,817 28	11,593	3,571 92	725	282 75	4,032	1,814 40	1,473	538 17	6,737	2,366 32	14,437	4,105 03	.28	14,780 00	43,930	23,275 51	.53	13 58-100	of embankment .12	264,286	137,374 61						
	rock blasted	4,651	2,305 12	82,716	45,148 58	26,986	18,860 07	93,717	41,725 35	8,233	4,319 72	58,325	38,906 28	468	210 60	4,032	1,814 40	3,592	2,580 00	24,898	14,780 00	43,930	23,275 51	.53	14,780 00	43,930	23,275 51	.53	13 58-100	of embankment .12	264,286	137,374 61						
Embankment	of earth, &c. from the canal	19,860	2,527 24	212,737	16,819 38	8,499	910 95	56,375	8,357 29	501	74 75	50,163	6,798 30	9,678	644 56	51,864	4,802 84	820	82 00	30,160	2,770 20	39,358	4,239 50	.10	27,351 47	51,352	6,773 47	.12	03-100		401,319	99,548 01						
	do. not from the canal	8,979	1,130 85	170,812	24,403 73	7,042	1,060 50	191,161	28,358 12	25,053	3,269 32	211,158	34,460 81	3,680	368 00	78,664	10,555 10	6,598	944 80	208,447	27,351 47	51,352	6,773 47	.12	27,351 47	51,352	6,773 47	.12	03-100		860,242	125,129 23						
Puddling																																						
Walling	of stone from the canal	5,921	3,999 37	41,555	26,598 45	13,503	6,324 65	43,291	25,296 52																													
	do. not from the canal	170	191 25	1,935	1,691 65																																	
Locks																																						
Lock houses																																						
Culverts																																						
Aqueducts																																						
Dams, feeders, and guard locks																																						
Bridges																																						
Works at the mouth of Rock Creek																																						
EXTRAS.																																						
Berm bank, or road on sections B. C.		555 83																																				
Temporary bridges, roads, and other casual expenditures		225 62		3,425 00		163 04																																
Not applicable to any residency exclusively, but for general use																																						
Work done		21,578 86		353,919 12		39,604 58		237,196 42		33,931 28		218,150 75		11,994 02		116,887 04		23,457 97		199,435 49		131,168 94																
Work to be done																																						

General aggregate and estimated cost of this portion of the Canal (48 miles) Dollars 1,254,757 76

The above is founded upon the present contract prices.

Office of the Chesapeake and Ohio Canal Company,
Washington, 1st June, 1829.

JOHN P. INGLE,

Clerk Ches. and Ohio Canal Comp.

NOTE.—Since the above report was made, there has been paid, for work performed on the Canal, up to the 1st day of August, \$164,569 96—making the total disbursement for "construction of the Canal," up to that day, \$295,738 90.