

At this rapid we propose a Lock of 4 feet 6 inches lift—to cut a Canal between Mr. Armstrong's Mill, and the shore, thence to cross the bar formed at the mouth of Armstrong's Creek, by a Towing path Bridge, and to cut across a small point at the head of the natural pier, deepen 2 or 3 Shoals where we enter the River.

The whole cost, £1,287 3 0

From the head of the Galloup, to Prescott, a distance of 8 miles, the difficulty of making a Towing path increases; the expense of Dredging sand shoals, and in erecting Bridges, swells the amount to

£5,017 7 0

#### RECAPITULATION.

From Cornwall to Milleroche,-----	£	964	2	9
Milleroche,-----		1,565	10	1 1-2
Milleroche to Moulinette,-----		109	16	6
Moulinette,-----		1,600	17	4
Moulinette to Brownell's bay,-----		145	13	9
Brownell's bay to Archibald's pt. ....		17,308	15	0
Archibald's pt. to Rapid Plat,-----		4,825	9	0
At Rapid Plat,-----		1,259	10	8
Rapid Plat to Presque Isle,-----		3,116	7	6
At Presque Isle,-----		1,626	2	6
Presque Isle to pt. Cardinal,-----		648	1	0
Pt. Cardinal,-----		879	0	0
Pt. Cardinal to Galloups,-----		742	11	0
Galloups,-----		1,287	3	0
Galloups to Prescott,-----		5,017	7	0
Add for contingt. 10 per ct. ....		4,101	12	10

Total, £45,167 0 0

(Signed)

ALFRED BARRETT, Engineer.

(Signed)

GEORGE KEEFER, Ass't. Eng'r.

For the estimates in detail you are referred to the accompanying Field notes in Memorandum Books, No. 1 and 2, in which the estimates are made for each 6 chains station.



In relation to the STEAM BOAT CANAL, I have not been so particular in collecting materials, for a minute estimate, my attention having been directed to the subject of improving the RIVER for the Navigation of DURHAM BOATS and large BARGES. I have not deemed it so important, since the survey and estimate of Messrs. CLOWES & RYKERT, have for some time been before the Public