The Canal line is marked with red upon the map, total distance from the basin proposed at the town of Dundas to deep water in Burlington Lake, is three miles; of this extent 440 yards will require to be excavated in the usual manner, the remaining part may be done at comparatively little expense by aid of the powerful dredging machinery now in operation upon Burlington Beach.

Estimate for a Canal 40 feet in width at water level, depth of water 10 feet, according to the particular estimate, £4468 16 0. Estimate for a Canal 31 feet in width at water surface, and 8 feet in depth, according to detailed estimate, £3306 12 0. By a proper application of labour all this work may be finished by the first June, 1827.

(Signed)

FRANCIS HALL.

Burlington Beach, 2d December, 1825.

Estimate of the expense of making a Canal from Dundas to Burlington Lake.

CANAL 10 FEET IN DEPTH AND 40 FEET AT WATER LEVEL.

| | Yds. yds. | yds. | | d. | | | | | | | | | |
|--|------------|---------|-----|-----|---|---|---|-----|-----|-----|--------|------|---|
| Canal size, | 440 × 52= | 22,800 | a 7 | 1-2 | - | - | - | - | - | - | £715 | 0 | 0 |
| | 440 × 50= | 22,000 | a 7 | 1-2 | - | - | - | - | | - | 687 | 10 | 0 |
| • | 3520 × 31= | 109,120 | a 3 | | - | - | - | • ' | - | | 1364 | 0 | 0 |
| | 880 × 30== | 26,400 | a 2 | | - | - | - | - | - | - | 220 | 0 (| 0 |
| Basin, | 100 ⋈ 60== | 6,000 | a 7 | 1-2 | • | - | - | • | - | - | . 187 | 10 (| 0 |
| 20 per cent for contingencies, management, &c. | | | : | | - | - | - | - | | - | 634 | 16 (| 0 |
| Estimated expense by Des Jardins, | | 10,560 | a 7 | 1-2 | - | - | - | . • | • . | - , | 660 | 0 (| 0 |
| | • | | | | • | | | | | | £ 4468 | 16 | 0 |

CANAL 8 FEET IN DEPTH AND 31 FEET AT WATER SURFACE.

| • | Yds. yds. | yds. | | d. | | | | | | | | | |
|--|------------|--------|-----|-------|-------------|---|---|-----|-----|---|-----------------|----|---|
| Canal size, | | • | | | | _ | - | - | - | _ | £550 | 0 | 0 |
| • | 440 × 40= | 17,600 | a 7 | 7 1-2 | - | - | - | 7 | - | _ | 550 | 0 | 0 |
| • | 3520 ⊭ 18= | 63,360 | a 3 | } | • | _ | _ | _ | - | _ | 786 | 0 | 0 |
| | 880 × 18== | 15,840 | a 2 | } | - | _ | - | - | - | _ | 132 | 0 | 0 |
| Basin, | 100 ⋈ 60= | 6,000 | a | 7 1-2 | - | - | | - | _ | - | 187 | | |
| 20 per cent for contingencies, management, &c. | | • | | | , . | _ | - | · • | - | | 441 | 2 | 0 |
| Estimated expenses by Des Jardins | , | 10,500 | a ' | 7 1-2 | • | ÷ | | - | • - | - | 660 | 0 | 0 |
| | • | | | 3 | | | | | • | | £3,306 | 19 | _ |
| · · | | | | | | | | | | | æತ್ರತ∨ ರ | 12 | U |

(Signed)

FRANCIS HALL.

Burlington Beach, 2nd. Decr. 1825.