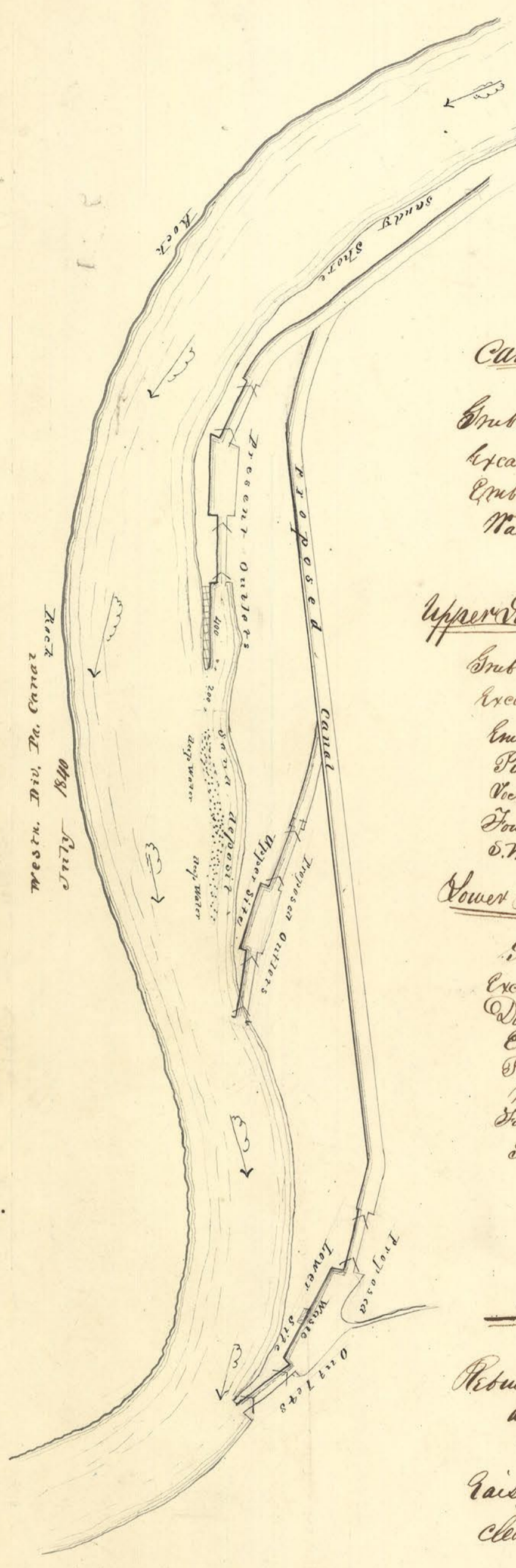


Apr. 18, 1840

SKETCH OF PROPOSED EXTENSION OF CANAL
 AT
 HEAD OF THE TUNNEL SLACK WATER



Estimated Cost of Moving Locks

Canal — 5,120 Ft. in length —

Grubbing & clearing 1/2 a mile	\$ 400.00
Excav. — 60,000 Yds @ 15c	9,090.00
Embl. — 3,000 Yds @ 18c	540.00
Waste water	270.00
	\$ 10,300.—

Upper Lock

Grubbing & clearing	50.—
Excav. Found. 1,900 Yds @ 20c	380.—
Embl. — 1,600 do. @ 18c	288.—
Puddling — 900 do. @ 20c	180.—
Lock Wall — 1,425 Pts @ \$5.50	7,837.50
Foundation, shut filing & Gate	1,200.—
S. Wall of Parment 600 Pts @ \$1.00	600.—
	\$ 10,453.—

Lower Lock

Grubbing & clearing	50.—
Excav. above Water 3,000 Yds @ 20c	600.—
Do. below do. — 1,300 " @ \$1.00	1,300.—
Embl. — 2,800 " @ 18c	504.—
Puddling — 1,000 " @ 20c	200.—
Wall — 1,125 " @ \$5.50	7,837.50
Found. shut filing & Gate	1,200.—
S. W. of Parment 700 @ \$1.00	700.—
	\$ 12,399.50

Total Cost = \$33,145
 Deduct value of old locks — 1,145
\$32,000

Rebuilding upper Lock
 along side of present one
 on ~~the~~ next river — \$ 10,700.—

Raising crib — 1,000.—

Raising crib — 300.—

clearing channel — \$ 12,000

Repairs to lower Lock — 1,000

Deduct value of old lock — \$ 13,000

Deduct value of old lock — 500

Total cost on } \$ 12,500
 present site }