

# CHAPTER VIII.

## COST OF THE WORK.

THE cost of the bridge across the river, and of the approaches, as well as of the works incidental to its protection, and necessary to secure the permanency of the channel at this point, have been as follows to date (July 1, 1870):

### BRIDGE ACROSS THE RIVER.

#### FOUNDATIONS.

Foundation South Abutment, on Rock.....	\$458	51	
“ Shore pillars, “ .....	100	00	
“ Pier No. 1, “ .....	14,184	85	
“ “ No. 2 (Pivot), “ .....	22,214	00	
“ “ No. 3, “ .....	26,150	30	
“ “ No. 4, “ .....	79,695	17	
“ “ No. 5, piles to rock, .....	37,873	05	
“ “ No. 6, on piles, .....	15,654	00	
“ North Abutment, “ .....	4,707	64	
	\$201,037	52	

#### MASONRY.

6,612 Cubic yards in Piers and Abutments.....	\$116,023	10	
3,102 “ “ Concrete in foundations.....	31,470	00	
352 “ “ Rubble Masonry in foundation.....	3,168	90	
5,795 “ “ Riprap around Piers.....	24,429	75	
	\$175,091	75	

#### DRAW PROTECTION.

Crib, upper draw rest, below low-water line.....	\$14,109	81	
Caisson, lower draw rest, “ “ “ “ .....	15,013	70	
Upper works of above and intermediate cribs and trusses.....	54,006	58	
Pontoon protection for boats at Pier No. 1 .....	13,207	53	
	\$96,337	62	

Brought forward.....	\$472,466	89	
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