220,000 pounds of bar iron, in anchorage, at 7 cents, - - - - - 15,400
35,000 pounds of bar iron, in bolts, for flooring and parapets, at 7 cents, - 2,450
60,000 pounds iron castings, for saddles, rollers, plates, &c. &c. at 4 cents, - 2,400
35,000 cubic feet of timber, in the flooring and parapets, including framing and raising, at 30 cents, - - - - 10,500
1,000 cubic yards of rock excavation, in levelling foundations, at $1.00, - - 1,000
1,500 do. in fastening chambers, at $4.00, 6,000
5,600 perches of masonry in the Egyptian towers, at $5.00, - - - - 28,000
14,000 do. in abutments, and fastening walls, at $3.00, - - - - 42,000

$276,950

Or, making still further allowances for contingencies, the round sum of $300,000. (See Note E.)

This estimate is sufficient to cover every expense that can reasonably be expected to occur, and leave ample margin for the protection of the contractor. It may be regarded as the proposal of the writer for the work, if a contract should be desired.

CONCLUSION.

It is to be borne in mind, that the structure to which this estimate applies is of extravagant proportions, and