

the steamer "Canada" having been chartered for the purpose, for the sum of \$2,200.

The following work has been done in lighthouse construction during the past season:—

A tower and dwelling house were built on Victoria Island, Lake Superior, as contemplated, and the light put in operation last autumn, the temporary light up to that time shown hoisted on a pole being at the same time discontinued. The light is fixed white, elevated 89 feet above the lake, and visible fifteen miles all around the horizon, except where intercepted by trees on the north and east parts of the island. The illuminating apparatus is dioptric of small size. The tower is a square wooden building painted white, surmounted by an iron lantern painted red. It stands upon a high rock rising abruptly from the low ground near the western extremity of the island. The building is 30 feet high from the rock to the vane on the lantern. The keeper's dwelling and outbuildings, also of wood painted white, stand on the lower ground to the south and westward of the tower. The work was done under contract by Mr. John George, the contract price being \$2,773. The total expenditure in connection with the work amounted to \$3,949.12.

As indicated in last year's report the lighthouse at Port Arthur was successfully moved on the ice to the westernmost end of the breakwater built out in the bay to protect the harbor, a distance of about 2,320 feet, S. E.  $\frac{1}{2}$  S. from its former position. It has been established upon a cribwork block rising 5 feet above the deck of the breakwater, and is 31 feet from the extreme end of the breakwater. The light is fixed white, elevated 43 feet above the lake, and visible 11 miles. It was first shown in its new position on the opening of navigation last year. The fixed red light temporarily maintained at this point was discontinued, and no light is now shown from the former position of the tower on the Canadian Pacific Railway wharf. The work was done under the superintendence of Mr. William Murdoch, Engineer of the Public Works Department, and cost \$509.51.

Mr. D. M. S. White successfully completed his contract for the erection of two beacon lights on Lake Nipissing. One of these is established on the extremity of a point near Mr. N. M. Campbell's tannery on the west side of the mouth of South River, in such a position as to guide steamers to the mouth of the river past the shoals that extend northward and eastward from it. The light, which was first put in operation on the 25th May last, is fixed white, shown from a lenticular lantern hoisted on a mast elevated 28 feet above the lake, and visible ten miles. The mast is 25 feet high, and has a wooden shed painted white at its base.

The other light on Lake Nipissing, which was put in operation on the same day, is located at the entrance to South-East Bay. It is fixed white, elevated 30 feet above the lake, and visible ten miles. The illuminating apparatus is dioptric