

34386

OFFICE OF
Indian Affairs,
Rec. AUG 21

1897

49/105

Indian Industrial School,

Carlisle, Pa. Aug. 20. 1897.

Pratt, R. H.,

Captain 10th Cav'y. Supt.

Estimate for 1899

✓

FILE

E ✓

S

In reply to:

DEPARTMENT OF THE INTERIOR,
INDIAN SCHOOL SERVICE,
OFFICE OF SUPERINTENDENT,

Carlisle, Penna. Aug. 20th. 1897.

To the Honorable,

The Commissioner of Indian Affairs,
Washington, D.C.

Sir:

Replying to circular No. 2, marked "Education" July 15th. '97 directing estimate for fiscal year 1899, I have to respectfully inform you that the capacity of this school for the year 1899 is easily 1000 in connection with the Outing. The greatest enrollment during fiscal year 1897 was 825, the average attendance with the Outing, 796, from Sept. 1st., to June 30th. inclusive. The actual accommodation at this school will easily provide for 700. The enrollment before any new students arrived for this year was 664. I expect to begin school Sept. 1st. with 825 to 850 students enrolled. The number of buildings in use is 34, and the estimated cost of same is \$191,075.00. The number of buildings was increased last year by the new laundry, and the shops were enlarged to double their capacity by the addition of one story, so that in these features of our work we are amply provided, not only for present needs but for considerable increase. Both buildings are plain but substantial and exceptionally adapted to their uses, as you will see by reference to the photographs recently sent to your office.

As proposed in my estimate last year, the old laundry has been used for kitchen and enlarging the dining hall, also furnishing four additional rooms on the second floor for the accommodation of

Commissioner--2.

employees. The need for additional class rooms in the school building still exists. But I expect to compass this from the appropriation for the current year, and will submit my plans for your approval in the early spring.

Since the present heating plant was put in, six years ago, the school has grown so that the space to be heated has increased about 400,000 cubic feet, making about three millions cubic feet now to be heated on the whole premises, requiring, close calculation, 400 Horse Power Boiler capacity, and we should have in reserve for emergency and extreme weather, another 100 Horse Power, making 500 in all. To meet this we have a nominal boiler capacity of 340 Horse Power, only, making it necessary to force the Boilers to their utmost limit. This proves poor economy, both in the treatment of the Boilers and the consumption of fuel. I have made temporary arrangements this summer which I think will carry us through another winter. But radical changes are necessary and should be made before another winter, especially after making the contemplated addition to the school building. When the present plant was erected I submitted plans with specifications, providing that the plant should be near a railroad, in order that we might dump our coal immediately from the cars into the plant. An engineer was sent here from Washington who over-ruled my judgement and established it at the ^{present} place. The result has been we have paid from \$350.00 to \$500.00 per annum more for coal on account of cartage, to say nothing of the loss inevitable with every handling. In reorganizing and enlarging, which we are compelled to make, I shall submit plans based somewhat on my original proposition, with an arrange-

ment of railroad track which will dump the coal into a depository at the plant, putting up a building of ample demensions for heating purposes, and shall propose to do our own lighting, which comes naturally in connection.

Our electric light system was installed by my "Charity Fund" and belongs to the school. But the current is furnished by the town plant and costs our appropriation, in connection with repairs, about \$2,600.00 per annum, which running expenses I am satisfied can easily be cut in two, after the plant is once installed. There were such constant changes and improvements in the Electric light systems that I have been willing to delay in this matter but it seems to me, now, that the time has come for us to manage our own plant. I estimate, for building and equipment for the steam and electric plant, for changes in pipes, we shall need \$14,000.00, and for a railroad siding, \$1,000.00, making \$15,000.00 for this purpose.

There has been no change in our drainage this year and the present arrangement has not yet brought us any material disadvantage. The water supply from the town company has been improved by a filtering system at their pumping station. But our main reliance for drinking water has been our immense cisterns, cleaned every fall, and stored with winter water, as previously explained.

I therefore suggest that for the fiscal year 1899, Congress be asked to give Carlisle:-

For transportation, support and maintenance of 1000 pupils, including Outing and for ordinary repairs.....	\$120,000.00
For the improvement of the heating plant, including railroad siding and installing the electric plant.....	15,000.00
For extra compensation of Officer in charge.....	1,000.00
In all.....	<u>\$136,000.00</u>

Commissioner----4.

Very respectfully,

A handwritten signature in dark ink, appearing to read "R.H. Pratt". The signature is written in a cursive style with a prominent flourish at the end.

Capt. 10th. Cav'y. U.S.A.,
Superintendent.

Dictated D.W.