

10619

OFFICE OF  
Indian Affairs  
Rec MAR 3

1900

Indian Industrial School

DEPT OF THE INTERIOR  
RECEIVED  
MAR 8  
INDIAN DIV.

3/13/07  
Cardish, Pa.

Mar. 1 1900

Pratt, R. H.,

Major 10th Cav'y, Su

Requesting authority to  
advertise + contract for  
boilers, building material, etc.  
Heating + electric light plant.

To Secy. Mar. 7/1900.  
"Supt. Mar. 27/1900

7

Submitt

AUTHORITY

64861	RECEIVED.
INDIAN AFFAIRS.	MAR 17 1900

10619  
1901

# Department of the Interior,

INDIAN SCHOOL SERVICE,

OFFICE OF SUPERINTENDENT.

CARLISLE, PA., Mar. 1, 1900.

To The Honorable,

The Commissioner of Indian Affairs,

Washington, D. C.

Sir :-

In conformity with last year's estimates which received Congressional approval by appropriation, to reform and enlarge our heating plant and put in an electric light plant, I have to respectfully advise you that after getting the opinions of several experts as to the cost of establishing a plant in a new place, and because of the present extraordinary cost of all material, I have concluded to let the plant remain and reorganize and enlarge it on the present site, and so save much new work.

I have gone pretty much over the boiler field and am satisfied both from our own experience and from the examinations I have made of different plants and the operations of different boilers that it will be economy both in fuel and in certainty of results to get a first class boiler. The present lot of boilers should be thrown out entire. I have spent in all about \$2000 to keep them in repair during the last ten years. Two of them are so defective now as to constantly threaten us with a break down, and the others could not be used another winter without expensive repairs above what they are worth. Among the many boilers offered, the Climax the Babcock & Wilcox, and the Heine seem to me the best. There may be others. It will be best to specify in the advertisement that

boilers shall be delivered and put in place ready for us to make the steam and smoke connections.

As we shall add an electric light plant and our present boilers of 380 H.P. are overworked for the heating alone in severe weather, I think we had better have a total of 600 H.P. I therefore respectfully request authority to advertise and contract for

4	150 H.P. Boilers.	@ \$3,000 each	12,000.00
200000	Brick, for building a smoke stack 100 ft. high with 66 in flue, a necessary addition to the present boiler house.	@ \$8. per m	1,600.
12000	ft. Hemlock lumber.	" 20. "	240.
2000	bu. Sand.	" 6. "	120.
600	" Lime.	" 13. "	78.
50	bbls. Cement.	" 3. "	150.
			<u>\$14,188.00</u>

I also request authority to employ skilled labor in quarrying and laying foundations and walls and erecting stack and for other purposes in connection with the enlargement of the building, which will require an expenditure of ----- -\$1000.00

I shall do a very large part of the work with our own force. It is impossible to conclude plans for extension until we know what boilers we shall use.

Very respectfully,

Major 10th Cavalry, Supt.

Dictated(P)