

CABLE ADDRESS
COPENHAGEN: FOLASMIDT
LONDON: CHALKINESS

F. L. SMIDTH & Co. ENGINEERS

PLANS & MACHINERY

FOR

CEMENT WORKS, BRICK WORKS, LIME WORKS, MORTAR WORKS

AND

MINING INDUSTRIES

ENGINEERING WORKS

IN

COPENHAGEN, LÜBECK & NEW YORK

BRANCH OFFICES
NEW YORK:
50, CHURCH ST., CITY.

PARIS:
5, RUE FÉNELON.

LONDON:
PALACE CHAMBERS,
9, BRIDGE STREET, S. W.

BERLIN:
N. W. 6, SCHIFFBAUERDAMM 29 A.

ST. PETERSBURG:
GOROCHOWAJA 1.

BIELITZ:
(AUSTR. SILESIA)

CODES USED:

A. B. C. CODE, 4TH AND 5TH EDITIONS
THE ENGINEERING TELEGRAPH CODE
LIEBER'S STANDARD TELEGRAPHIC CODE
WESTERN UNION TELEGRAPHIC CODE
(UNIVERSAL EDITION)

CP/HB

ALL AGREEMENTS ARE CONTINGENT UPON STRIKES,
ACCIDENTS, DELAYS OF CARRIERS AND OTHER CAUSES
BEYOND OUR CONTROL.

COPENHAGEN B., 33, VESTERGADE Septbr. 13th 1913.

Messrs. The Siam Cement Company, Ltd., Bangkok,

c/o E. G. Gollo Esq.,

Cisano sul Neva, Genova.

Dear Sirs,

We duly received your telegram of the 10th inst. reading:

"Slurry pump underground alright. Gollo."

and your letter of the same date.

Yesterday we further received from the Disconto Gesellschaft in London for your account a cheque for £4,340, by order of the Siam Commercial Bank. We beg to thank you very much for this first instalment on our contract, and have placed the same to the credit of your account.

We are glad that you have enjoyed your visit to our Tunnel Cement Works and got a fair impression of our machinery.

We have noted your suggestion as to the position of the kiln, and agree with you that it is possible to lower the kiln, thus getting less tall buildings. Any lowering of the kiln will, however, cause certain inconvenience as regards the clinker dust chamber and the clinker cooler. The cooler should always be so high over the ground level that a small truck will pass below the clinker outlet, this position being required with a view to a possible break-down in the clinker elevator beside the kiln. Should for some reason or another this elevator have to be stopped for some time, you can discharge the clinker into the trucks and transport them on the ground to the clinker storage. If the kiln be lowered, an arrangement as above named will not be possible, and you will either have to stop the kiln during the standstill of the elevator, or keep an elevator in reserve.

In the clinker dust chambers some clinker dust settles down, which must be brought to the cement mill or clinker storage from time to time. This can be easily done when the small trucks can run in behind the chambers, whereas it will cost too much to elevate the dust first, and afterwards load it into the trucks.- All well considered, we think it will pay best to put the machines on such a level that a truck can pass on the ground below the clinker cooler outlet.

From your telegram we gather that there will be no serious

difficulties in getting the pump and elevator pits watertight down to 3200 m/m below the ground level, and we are going to take the most possible advantage of this fact in order to reduce the height of the buildings for the mills.

In a few days we hope to have finished the preliminary drawings of the buildings so far that they will be sufficient for the ironfirms to base their quotations for steel work on. We shall be pleased to send you these drawings with complete measures in the near future.

Yours truly,

F. L. Smidth