The interest of these papers is
historical only.

Think.

What stood ^{near} where plant house
now is.

21st. December, 1917

Sir,

In returning to you a completion certificate for the painting of the ceilings in the Assistant Quarter's quarters, I have the honour to call your attention to the circumstance that the contractor has also inadvertently painted the table by falling from his scaffolding upon it. The table is part of the Government furniture placed in the house.

I am, Sir,

Your obedient servant,

Director of Gardens, S.S.

The Executive Engineer,

Singapore.

L. F. L.

16
86Gardens 11/17
86

From whom

Place

Date

Colonial Engineer
L.

S. 2. 86

Plan and Estimate of cost
of water tank, for the
Botanical Gardens.

Former Papers.

MINUTES.

Final Paper.

Col Engineer

Please have this work put in hand
at once. I shall be glad if it can be
commenced not later than Monday, next
and pushed on quickly, as there is much to
do afterwards.

The Gardens Committee will hold \$758.19
at your disposal for this work. as estimated
please send the to Supr Bot Gardens to note.

I notice that no provision is made for
emptying the tank & scouring it so as to
prevent sitting up.

I should be glad to speak to you
as to this

(L) L. F. L.

10. 2. 86

Supt W. H. Surveys

Asst Engineer

I saw Mr. Connelly

Yesterday with Mr. Boncher. since he completed work and he says that the work must not be commenced until he removes some valuable trees on side of tank.

2. The Waste weir will be very unightly. Inquired from Mun. Cost of 24 pipes and compared cost with brick and concrete construction.

The Supply pipe to be taken out nearly horizontally and the discharge controlled by ordinary sluice gates in small channels to the farms on either side of the head of the lake. From these channels small paddles can collect water to where required.

4. Provide 4" emptying pipe with screw plug 1" above bottom of tank

(Sg) L. E. McCall

16th Dec.

1. Plans are now being made for completion tomorrow.

2. To carry a 2 ft brick drain as overflow in place of weir will cost \$99. against \$135 cost of weir. Iron pipe will be less expensive as I have only \$75 for the same.

3. Contract let for \$700.

4" emptying pipe will cost \$60 extra. Leaving about \$35 balance.

4. Pass 24 notice

(Sg) A. S. Ayer

16th Dec. 86

Supt W. H. S.

Alter plans and pass to Col. Leary tomorrow early as there is a meeting of Land Committee on Friday.

(Sg) L. E. McCall

Asst Secretary

Permit plan for Meeting tomorrow.

(Sg) A. S. Ayer

Minutes - paper 117.

Feb. 20/94

I understand from Mr. Housh that a further sum of \$4,774.12 is required to keep the drainage of the upper tract below the surface of the permanent farming. If you approve this supplementary plan please to prepare on the upper tract drainage to secure a 125.61 cent ad of \$500. for this work. (Lg) S. F. D. to be
Capt. H. S.

I do not understand purpose of expenditure
to be made in minute by Mr. Housh dated
15.3. Report required
(Lg) H. S. D. to be

Rest report of Capt.
for explanation

(Lg) H. S. D. to be

Report to H. S.

I understand that the original idea was only to take the drainage and emptying drain as given as the S.W. of the bank & that some open water water way was to be allowed in the earth providing sufficient to allow of the water escaping freely this does not seem however to be the case. As the Hon. the Chairman of the Committee made the drain to be 120 ft. and another (120 side with in two one plan) as also of course the 4" emptying pipe. As regards earth I fear there is not been enough from the accumulation of the drainage

consequently have provided for more
(24) H. P. 1861

17th St

Subd. 1st. Garden

1st. Garden

(24) H. P. 1861

1st. Garden

The sum of \$ 1235.61

Reserved accordingly

H. P.

17th St

Upper Copy

*Copy
J. B.*

Daniel Farnins

18th January 1886.

Sir I have the honor to forward

you herewith ~~copy~~ ^{meeting of} a minute of
the Farnins Committee reporting

report that the estimate of cost did
not accompany the plan with each land
before them, and ~~the same~~ ^{requested that} ~~that~~
the estimate be ^{forwarded} ~~forwarded~~ to
the Chairman ~~in his office~~ of the
Committee

I am Sir very truly

Yours
J. B.

The Clerk

Copy of Minute III of Committee
Meeting of 14th January 1886.

Minute III

The plan of surface water tanks
for new ferry is laid before the
Committee but without the estimates
of cost. The report is requested to write
to the Colonial Engineer & express the
Committee's regret that though want
of the estimates of cost the committee
are unable to further the work at
their present meeting and that
they desire that the estimates when
completed be forwarded to the Chairman
who will examine the cost & sanction
the necessary expenditure if within
the means of the Committee

No minutes should be written on this page. A separate half sheet to be used if required.

From whom

Place

Date

*Plan of the
Water Tank.*

Former Papers.

MINUTES.

Final Paper.

Sectional Elevation of Pumping Arrangement for Botanic Gardens

Scale $\frac{1}{16}$ of an inch = 1 foot.

No minutes should be written on this page. A separate half sheet to be
used if required.

(G 3)

Col. Engineer 2052
86

No 59
86

From whom

Colonial Engineer

Place

Q.

Date

14/10/86

2nd Advance of \$500 to Hon.
Ah Choon for constructing Artificial
Reservoir at Bot Eds

Bill for

Former Papers.

MINUTES.

Final Paper.

Hon. J. F. Dicker. C.M.B.

Chairman Eds Committee

Forwarded for payment

A. F. Ayre.

14/10/86. (20) S. S.

Pay.

to J. D. 18/10/86.

Supd Bot Eds

(20) A. F. 18/10/86.

Hon^{ble} Colonial Secretary.

Bills prepared and forwarded
herewith for payment to be made. - Cheque
should be made out to Colonial Engineer.
or to Hon Ah Choon.

19/10/86. (20) A. C.

S. S.

1 Paid

(20) W. F.

22-10-86

No minutes should be written on this page. A separate half sheet to be used if required.

969/86

Id's No 65/86

From whom

Super 1307 Gds.

Place

S.

Date

20/9/86

Report on the retaining power
of new bank, at site of
new Quarry

Former Papers.

MINUTES.

Final Paper.

Hon. Col. Engineer.

(W.S. J.C.L. 20/9/86.

Mr. S.

(20) Am. C. 20/9/86.

Hon. Col. Secy.

The Bend in which the waste
Barrel drain & Iron pipes are situated
have been puddled to a distance of
12 1/2' on each side of piping to a depth of
about 3' 6" below level of bed of Reservoir,
& shd not now leak there - all the work has
been done within the estimate amount.

Mr. Fox is anxious to have a few more
connecting drains, to feed the Reservoir. Total length
of which will be 278 lineal ft. & cost of same
\$142.32 - shall I have carried out

(20) J. H. Boucher

Supt Bot Lds

Is the Reservoir
satisfactory now.

(28) W.B. 27/11/86

Hon Col. Engineer

Very little improved -
withing the past 3 days
the water has fallen ~~only~~

The puddling has
stopped the flow through the
pipes but the water is
now finding its way away
in some other direction.

2: - The surface drains
for filling the tank, has
been left unfinished

(29) D. Cantley

29/11/86

Hon^{ble} Col. Secy

Do you think you
could conveniently get to
the Gardens some morning
this week, otherwise than
tomorrow - to see to the matter
of extra drainage into the
Reservoir etc - I will meet
you at whatever hour you
may name

(29) W.B. f.w. & Co.

Col. Eng.

I visited the place
this morning with Mr. Bouchie

Please carry out proposed
work at a cost not exceeding
£142.32 & send this on to
the Supt Bot Lds to note
the amount for which
provisions will be made
on the Gardens Estimates.

3/12/86. (20) D.D.

Supt Bot Lds

3/12/86 (20) W.B.

Thomas Sanders

28th September 1886.

Sir,

I have the honor to report that I watched the retaining power of the new tank at site of New Ferry, last Saturday.

1.- After the heavy rain which fell between the hours 5 am and 9 am, ^{the tank filled ~~with~~ ^{water}} about ~~10~~ ¹² in depth of ~~10~~ ¹² inches.

2.- On examining the ~~the~~ overflow and waste pipes, a discharge of about 6 cubic feet of water per minute was seen to issue from the overflow pipe drain, and ~~about~~ a quite slight loss of volume was escaping from under the waste pipe.

3.- The water in the tank fell rapidly and when exhausted the pipe mentioned ceased running.

I have the honor to be

Yours most obed^t Serv^t

Wm Sanders

No minutes should be written on this page. A separate half sheet to be used if required.

P. W. D.

27. 10. 87.

Dear Mr. Fawcett

I wrote to you some-
time ago asking you
to see if you can find
the original or copy of
a letter relative to the
extra boxes that were
required at the Botanic
Gardens for the reservoir.
I can find nothing in
this office about them
or in Colless. - I shall
be obliged if you

W T Bondetier,

This is a
copy of your
I have lost it,

The money
mentioned has
not been drawn,

Let me
have this paper
back as soon as possible

W. B.

2d/10/87

will give the your
earliest attention on
the Contractor has not
been paid, & the matter
must be settled before
Monday —

Yr truly

W L Somichie