(1) பக்கங்களின் எண்ணிக்கை 26

(2) புதுக்கித் திருப்பிய நாள் 11/83

(3) ஆதாரங்குறிப்பவர் சுருக்கொப்பம்

தமிழ்நாடு ஆவணக் காப்பகம்.

(11)

தமிழ்நாடு அரசு

P.W.D. துறை

அரசாணை எண். மு. கோப்புத் தாள் எண்.	1086 1087	அச்சகம் பலவகை
நாள் :	24-4-1889 ~~198~~.	

மடிக்கவோ கண்டபடி கையாளவோ கூடாது

13. Sheets

ஆவண, கா-1—18,006—15-6-87.

1086-87
1

24th April 1889, No. 1086 W., Public Works.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

General.
Establishment.

Read—the following paper:—

From the Secretary to the Government of India, Military Department, to the Secretary to the Government of Madras, Military Department, dated Fort William, 21st March 1889, No. 602 M.W.

In continuation of Military Department No. 384 M.W., dated 28th February 1889, I am directed to forward, for the consideration of the Governor in Council, the accompanying letter, dated 28th February 1889, from Mr. Stockholm, suggesting that the water for the garrison at Fort St. George should be obtained from the Red Hills system instead of from the Seven Wells, and to ask that, under the orders of His Excellency in Council, the Government of India may be furnished with a report on the subject.

Enclosure.

From J. M. STOCKHOLM, Esq., to the Secretary to the Government of India, Military Department, dated Madras, 28th February 1889.

As I see there is a suggestion to reorganize the Seven Wells water works department connected with the Public Works Department, I have simply to bring the following circumstances to your esteemed consideration.

2. The Native Regiments stationed in Madras, the whole population, both Europeans and Natives of the town of Madras and the surrounding districts to the area of 100 square miles, are using no other water than the Red Hills water which the municipality of Madras supplies. I do not see why that very same Red Hills water cannot be supplied to the garrison of the Fort St. George and the General Hospital. Why have a separate department for the Seven Wells at such a cost and that now needs reorganization? On Government analysing the waters of the Seven Wells and Red Hills, the water of the Red Hills was found to be far superior and more wholesome than the Seven Wells water, and that it only needed filtering.

3. This filtering can be accomplished by allowing the municipality to introduce their Red Hills water-pipes into the premises of the Seven Wells and to discharge out into the filtering reservoir of the said Seven Wells premises. This can be done at a cost of a few hundred rupees and, in the long run, there will be such a saving yearly to the Madras Government, and the garrison of the Fort and the General Hospital will have the happiness of enjoying the best and the most wholesome water that Madras can afford.

4. If Government permits the municipality to carry out these plans, they will be most happy to accept such an undertaking.

5. If need be the municipality may be authorized to keep the premises and the Seven Wells in order so as to work them in any unforeseen emergency.

No. 2368, Military.

No. 228, dated 14th January 1889,
„ 1822, „ 14th March 1889, and
„ 507 W., dated 25th February 1881.

Referred to the Public Works Department for favor of remark with advertence to the Proceedings of Government noted in the margin.

(By order.)

OOTACAMUND,
8th April 1889.

(Signed) A. KENNEY-HERBERT, Brigdr.-Genl.,
Secretary to Government.

ORDER—dated 24th April 1889, No. 1086 W., Public Works.

Ordered that the Government of India be addressed.

(Here enter No. 1087 W., dated 24th April 1889.)

(True Extract.)

Captain, R.E.,
Under-Secy. to Govt., P.W.D.

To the Military Department, with copy of letter.

Exd. J. Henricus.
Spare Copies

1086-89
2

GENERAL.
ESTABLISHMENT.

Govt. of {1889} Madras.

PUBLIC WORKS.

Dated April, 24th.

Recd.

Encl.

G.O., 24th April 1889, No. 1086 W.

APRIL.

Water-supply for the Garrison of Fort St. George

Ordered that the Government of India be addressed on the subject of the — being obtained from the Seven Wells instead of from the Red Hills.

1086-87
3

24th April 1889, No. 1087 W., Public Works.

PUBLIC WORKS DEPARTMENT.

General.
Establishment.

Letter—from

Lieut.-Col. R. R. E. DRAKE-BROCKMAN, R.E.,
Ag. Joint Secretary to the Government of Madras,
Public Works Department,

To

The SECRETARY to the GOVERNMENT of INDIA,
Military Department.

Sir,

I am directed to acknowledge the receipt of your letter No. 602 M.W., dated 21st March 1889, asking for a report on the suggestion that water for the garrison of Fort St. George should be obtained from the Red Hills instead of from the Seven Wells.

2. In reply, I am to say that the matter was carefully considered by this Government in 1879–81, and that the result of a prolonged investigation then made was that the Seven Wells water-supply was the cheaper of the two, and though the Red Hills water was somewhat better in quality, the greater cost and the risk of failure of the supply from the Red Hills induced His Excellency in Council to retain the old arrangements. Nothing has since occurred to alter the conditions of the case, except perhaps that the Red Hills supply is more assured. When, however, the improvements contemplated in the Madras water-supply in introducing filtering arrangements at the Red Hills, drawing the water from a lower level so as greatly to increase the store available, and bringing it to the city in a closed main instead of an open channel, are completed the Red Hills supply will be incomparably superior, and should, even at increased cost, be availed of. Pending, however, the completion of the proposed improvements to the Madras water works, His Excellency the Governor in Council would prefer to make no change in existing arrangements for supply of the garrison of Fort St. George.

I have the honor to be,
Sir,
Your most obedient servant,

Lieut.-Col., R.E.,
Ag. Joint Secy. to Govt., P.W.D.

Ootacamund,
24th April 1889.

Exd. J. Henricus.
Spare Copies

1886-87
6

110

M. D. 18.

~~HEADING.~~

Establishments

It is requested that the above heading, with number and date of this communication, may be quoted in any subsequent correspondence on the subject.

No. 602 M. W.

GOVERNMENT OF INDIA,

MILITARY DEPARTMENT.

Fort William, the 21st March 1889.

To

THE SECRETARY TO THE GOVERNMENT OF MADRAS,
MILITARY DEPARTMENT.

Sir,

In continuation of Military Department No. 384 M. W. dated 28th February 1889, I am directed to forward, for the consideration of the Governor-in-Council, the accompanying letter x dated 28th February 1889, from Mr. Stockholm suggesting that the water for the garrison at Fort St. George should be obtained from the Red Hills system instead of from the seven wells, and to ask that under the orders of His Excellency in Council, the Government of India may be furnished with a report on the subject.

x Returned to the Govt of India Mily Dept with refce to letter No 991 M. W. of 21/5/89

I am, Sir,
Your most obedient servant,
J. S. Broadbent Major,
for Secretary to the Government of India

108487
7

No. 507 Wd/25.2.81
" 205 Wd/25.1.89
" 872 Wd/23.3.87

Other copies removed

Papers.

N

AL

Former papers.

P.W. 25. 3. 1862 no. 1084
" 23. 7. 1867 no. 2700
" 31. 5. 1869 no. 2066-7
" 23. 6. 1874 no. 1974 R
" 1. 8. 1874 no. 2479 R
" 30. 9. 1874 no. 2874 R
" 5. 11. 1874 no. 3610 R
" 25. 8. 1875 no. 4115 R
" 25. 8. 1875 no. 4116 R
" 24. 9. 1875 no. 4644 R
" 24. 6. 1878 no. 3173 R
" 28. 1. 1881 no. 532 R
" 11. 3. 1881 no. 1459 R
" 14. 1. 1889 no. 228
" 14. 3. 1889 no. 1822

4P

No 2368.

N.B.—THIS MATTER SHOULD TAKE PRECEDENCE OF EVERYTHING BUT REALLY URGENT BUSINESS OF OTHER KINDS—VIDE G.O. (MILITARY), No. 5385, Dated 9th OCTOBER 1882.
REQUESTED TO BE RETURNED WITH REPLY.

Referred to the Public Works Department for favor of remark with reference to the Proceedings of Govt. noted in the margin

No 228 d 14. 1. 89.
" 1822 d 14. 3. 89
and
" 507. W. d 25. Feby 81.

(By Order)

No.

A. Kenney Herbert Bt. Genl.
Secy to Govt
Mily Dept

Coty. 8/4/89 } Ayl. 26/4.

MILITARY (1888) DEPARTMENT.

P.W.D.

3717

No. 2267

From

THE Govt. of India

No.

Dated 21st March.
Recd. 27 — " —.
Registered

Rg 24. 4. 89

~~1~~ ENCLOSURE~~S~~ 2

P. G., No. , dated

Requesting to be furnished with a report in connection with the supply of water for the garrison at Fort St. George from the Red Hills instead of from the seven wells.

Ayl. 26/4

I. o W.

Military C. No. 2267 — 10th 89

Submitted that this is a matter for decision in the Military Dept. If the Military authorities decide on having Red Hills water, the work will be entrusted to the Municipality, the P.W. Dept. doing nothing more than provide the funds.

It would perhaps be well before further steps are taken in the matter to get up from Madras the original of G.O. 507 W d/25 Feby. 81? The whole question has already been considered & this G.O. contains the papers.

C.S.
10. 4. 89

1086-89
8

Very well do so – This matter is considered urgent in the Mily. Dept.

10. 4. 89

Former papers.

25: 3. 1862 No. 1054

For Military C. No 2267
with CAW

1088-87 / 9
1086-70

SAW

Please send the original of G.O. 507 W. of 25 Feby. 81. Subject. Supply of water to the buildings in Fort St. George.

C.S.
10.IV 89

R.M.

Soon please

SAW Original & file herewith

D. S.
12-4-89

To C.A.W.
12/4/89

Portion of file sent in a Separate Cover to C.A.W.

0
12/4

Desp. 22/4. No 1874.

1086-87
10

READ the following :—

Letter from the Government of India No. 602 M.W. d/ 21. iii. 89.
Endorsement in the Military dept. " 2368 d/ 8. iv. 89.

FOR ORDERS.

The question of superseding the Seven Wells Water Supply to the Fort and Shipping by Red Hills water was very fully discussed in 1879-80 vide correspondence attached to G.O. 507 W dated 25th February 1881. It was then ascertained that the cost of Red Hills water would be greater than that obtained from the Seven Wells, while the quality of the former was not such as to make

The result of a prolonged investigation of the matter in 1879–81 was that the Seven Wells water supply was the cheaper of the two, & though the Red Hills water was somewhat better the greater cost and the uncertainty of the supply from the Red Hills turned the scale in favour of letting things ~~[illegible]~~ remain as they were. Nothing has occurred since that I am aware of to change the conditions of the case, except perhaps that the Red Hills supply is more assured. When however the improvements contemplated in the Madras water supply in introducing filtering arrangements at the Red Hills, drawing the water from a lower level which will I believe more than double the amount available, and bringing the water

Hm

any change imperative.
There was the further risk of interruption of the Red Hills supply, in which case the garrison would be put to considerable inconvenience.

Orders are requested as to whether the matter may be again referred to the Municipality or whether there is any necessity for reopening the question at all.

Rue S

15.4.89

W

R.B.
√ Ag.S. 28/4. Hm 15/4

to the city in a closed main instead of an open channel, the Red Hills supply will be incomparably superior & should even at increased cost be availed of. I would tell the Govt. of India the result of the enquiry in 1879 & say that pending the completion of the improvements to the Madras waterworks we propose to leave things as they are.

H.E.S.
18 Apl.

Draft accordingly
[illegible]
16.4

No. 872 W d/ 23.3.89
265 W " 25.1.89
507 W " 25.2.81.

Hm / 7

1086 87 / 11

No. 1086 W B & R Mily works B P

PUBLIC WORKS DEPARTMENT.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

UNDER date the 24th April 1889

READ the following

Letter from the Government of India (H.E. No. 602 M.W. d/ 21.iii.89)
Endorsement in the Military dept. (" " 2368 d/ 8.iv.89)

Ordered that the Government of India be addressed.

(H.E. No. 1087 W d/ 24th April 1889)

To,
The Secretary to the
Government of India.
Military department

H.E.S.
19 April.

Sir,

I am directed to acknowledge the receipt of your letter No. 602 M.W. dated 21st March 1889 asking for a report on the suggestion that water for the garrison

&

To,
The Military dept
with copy of letter.

of Fort Saint George
should be obtained from the
Red Hills instead of from
the Seven Wells.

2. In reply I am to say
that ~~His Excellency the~~
~~Governor in Council~~ the matter was carefully considered by this Government
~~the matter~~ in 1879–81, and
that the result of a
prolonged investigation
then made was that the Seven
Wells Water Supply was the
cheaper of the two, and
~~that~~ though the Red Hills
water was somewhat
better in quality, the
greater cost and the
~~uncertainty~~ risk of failure of the supply
from the Red Hills induced
His Excellency in Council

retain the old ~~supply~~ arrangements
to ~~decide in favour of~~
~~making no change~~. Nothing
has since occurred to
alter the conditions of the
case, except perhaps that
the Red Hills Supply is
more assured. When, however,
the improvements contemplated
in the Madras Water Supply
in introducing filtering
arrangements at the Red Hills,
drawing the water from a
lower level so as greatly
to increase the store available
~~supply~~, and bringing ~~the~~
~~water~~ it to the city in a
closed main instead of an
open channel, the Red Hills
supply will be incomparably
superior, and should, even

at increased cost, be availed of. Pending, however, the completion of the proposed improvements to the Madras water works H.E. the Governor in Council would prefer to make no change in existing arrangements for supply of the garrison of Fort Saint George.—

Amcd
17.4.89

Hw
18.4.89

MCM
23.4.89

Sew

~~H.100~~

(To,
The Secretary to Govt.
Military department
for favor of countersignature)

Done

R.S.

Ays. 26/4. H m 17/4

M 20.IV.89

1086-89
13

7

Govt. of {1889} Madras.

PUBLIC WORKS.

P.W.
urgent
2/4/89

Dated

Recd. Encl.

G.O., 24 apl 1889 No. 1086/1087 W

Water supply for the Garrison of Fort St George

Ordered that the Govt of India be addressed on the subject of the — being obtained from the Seven Wells instead of from the Red Hills.

Water supply for the Garrison of Fort St George

Affording information as to the — being obtained from the Seven Wells instead of from the Red Hills

---

Water supply for the garrison of Fort St George

2/4
25/4