

(1) Number of pages 14
 (2) Date of repair 3/12/86
 (3) Initials of the Referencer lms

TAMIL NADU ARCHIVES

GOVERNMENT OF TAMIL NADU

Public Works DEPARTMENT

G.O. No.	1674 W	Press.
B.P. No.		Mis.
Dated	15-7-1880	~~197~~

N. Co.

Not to be folded or roughly handled

To base, quite as effectively and much more cheaply, than by the cross back proposed by Captain Smith. I called on that officer for an Estimate for this work which is the second of those now sent up and amounts to Rs 2630.

4. I have not had an opportunity of inspecting the locality but I consider the protection of the base of the Flag Staff Mound is better as well as cheaper than the erection of the Bank proposed by Captain Smith. I suppose the cutting at the Flag Staff Mound is due to the action of the wind, and I am not at all sure that embanking the head of the back-water would lessen the depth of water inside, as with such a narrow neck of sea beach separating the back-water from the sea, the water inside is pretty sure to remain high and the wind might still continue to cause the undermining of the mound.

5. As the work is reported to be urgent I do not like to delay the submission of the Estimates and therefore send them on for the favor of your early orders.

6. My own proposals would be, to make the pitched slope 1:1 instead

of 2:1, & put 6" of gravel backing behind the lattice blocks and omit the so called jetty work, the utility of which is doubtful. I also think the settlement should be carried up 1' 6" above H. W. Springs. 13/11

7. Captain Smith informs me under date 20th May that entertaining fears for the safety of the buildings about the Flag Staff he gave orders for the commencement of the work on his first Estimate and that his Contractor had spent Rs 500 partly on work and partly on Materials.

8. I would ask therefore that the Civil Engineer be authorised to commence the pitching of the mound at 1:1 with 6" gravel backing and be instructed to forward a revised Estimate as quickly as possible.

10. The cost of the work will, I calculate roughly, be about Rs 1650. I am at large therefore uncertain whether there are any Port Funds to meet the charge and request orders as to what head of revenue the work is chargeable to.

I have the honor to be
Yours Most Obedt Servt

J. W. Purnell

Staff Engineer 3rd Mile

R.D. *Morgan* 1880 *Repacked*
15 JUN 80 *Hay. Staff*
P.W.D.

1632
3

To now *37/4*

The Supr Engineer
3rd mile

To.

The Chief Engr
P. W. D.

Lt vlg S.A.

Dated 5th June 1880.
Res. - 15. - - -

8-8 8/10
7 4

To Lag Staff at
Buddalore old Town

To onwards for orders
2 Estimates for works
to protect the -

0.10/6/80

In her 363/80

Telegram

Trichinopoly
Supt. Engrs.

14th June 1880.

Outlay for pre-
serving Cuddalore
flagstaff should be
suspended. Memo.
follows.

S. P. R. S.

GOVT.
OF MADRAS.

188

P. W.
DEP

SECRETARY.

Chepauk,

10th June

1880.

OFFICE NOTE.

To W

Letter No 177 S. A. 2
30 June 1880 from S. E.
III -

For order.

It appears that the
Cuddalore flagstaff and
the mound on which it
stands are being encroached
by the extension of the back-
water between it and the
sea -

Capt. Smith proposes to
close the mouth of the
backwater with a bank
at an estimated cost of

10/6/80

Re 1850.

As the shell is considered
expensive to protect the
long of the flycatcher must
not be lost estimated at
£1000 or £2000 acc.
according to the work done
there.

The less expensive plans
as recommended by the
Committee would probably
be preferable, assuming it
be necessary to spend any
large sum on the protection
of the flycatcher.

But after some
thought further enquiry is necessary
before sanctioning even the
£1000 -

It is not certain that the
flycatcher is worth the sum
spent in preserving it; if one
is necessary might it not

be removed to some other
site for a much less
sum? ¹⁶³¹

Unless other ^{public} interests are
involved, it would seem
better to move the staff,
or even to let it go
altogether, than to spend
a large sum on its pre-
servation -

I think enquiry should
be made on these points,
and no further expenditure
incurred in the mean-
time -

D. W.

The opinion of the
Committee should be
asked for -

D. W. Alfred
12.6.80

as a last precaution

No 149 at 14th June 80

From S.R. 3rd Lieut.
to. 77 S.A., at 8th June 80.

Referred to the Marine
Dept. for opinion. 1832/10

* old town.

2. It appears that
the Ladder^{*} fleyoff,
and the mound on
which it stands,
are being endangered
by the retention of
the backwater between
it and the sea.

3. Alternative proposals
have been made.
The Executive Engineer,
Capt. Smith, would
have the mouth of
the backwater closed
with a lock at
an estimated cost
of Rs. 5500.

The Superintending Engineer,
Mr. Curdall, considers
it sufficient to

protect the base of
the flagstaff mound
at a cost estimated
at £. 1650, or less, or
according to the
actual cost.

4. The left exposure plan
as recommended by
Mr. Sandell would,
in the opinion of
the Chief Engineer, be
preferable, assuming
it to be necessary
to spend any large
sum on the protection
of the flagstaff.

5. But before recommending
even the smaller estimate
of £. 1050 for such,
the Chief Engineer
considers further enquiry
to be necessary.

6. It is not certain
that the flagstaff

1632/7
is worth the sum to
be spent in preserving
it; while if it is
a necessity, it might
perhaps be removed
to another site for
a much less sum.

7. Unless the public
interests are involved,
it would seem better
to move the staff,
or even to let
it alone altogether,
than to spend a
large sum on its
preservation.

8. Pending further enquiry,
and receipt of
remarks from the
Master Attendant,
who will, it is
assumed, be desired
in the Marine Dept.

I report on the matter,
no further expenditure
will be incurred.

To the Marine Dept.

No. 150 of 14th June/80.

The undersigned has
the honor to acknowledge
the receipt of the
Capt. Liggins' letter
of the 5th June, 1880,
No. 177 S.D., and to
reply that no
further ~~expenditure~~ outlay
in connection with
the flagstaff at
Addis Ababa may be
incurred till the
question of removing
the ~~flag~~ staff has
been reported on
by the Marine Dept.,
who have been

1632/8

addressed on the subject.
2. If the flagstaff must
remain where it now
is, and is worth
preserving, the
Chief Engineer considers
that the less expensive
plan proposed by
the Capt. Liggins
should be adopted
in preference to
Captain Smith's design.

To the S.E. 3rd Div.

12/6

Att

13/6

My deph

No. 149

1832
11

Memorandum

Letter from the Supy Engrs., S. C. Circle,
No 179, dated 5th June 1880.

Referred to the Marine
Department for opinion.

*
Old house.

2. It appears that the Cuddalore
flagstaff, and the mound on which
it stands, are being endangered by
the extension of the backwaters between
it and the sea.

3. Alternative proposals have
been made. The Executive Engineer,
Capt. Smith, would have the mouth
of the backwaters closed with a
bank at an estimated cost of
Rs. 5,500.

The Supy Engineer, Mr. Randall, con-
siders it sufficient to protect
base of the flagstaff mound,
at a cost estimated at

Rs. 1650, or Rs. 2630, according to the work to be done.

4. The less expensive plans as recommended by Mr. Randall would, in the opinion of the Chief Engineer, be preferable, assuming it to be necessary to spend any large sum on ^{the} protection of the flagstaff.

5. But before recommending even the smaller estimate of Rs. 1650 for sanction, the Chief Engineer considers further enquiry to be necessary.

6. It is not certain that the flagstaff is worth the sum to be spent in preserving it; while if it is a necessity, it might perhaps be removed to another site for much less sum.

7. Unless the public interests are involved it would seem better

183/22
to move the staff, or even to let it alone altogether, than to spend a large sum on its preservation.

8. Pending further enquiry, and receipt of remarks from the Master Attendant, who will, it is assumed, be desired in the Marine Department ^{to report on the matter,} no further expenditure will be incurred.

Oakhamund
14th June 1880.

W. H. Lawrence Col M.E.
Chief Engr. Secy to Govt
M.D.

To the Marine Dept.
With Enclosures —

7. To the Staff itself. I think
we should sit round a table of the
rigging