

- (1) பக்கங்களின் எண்ணிக்கை 16  
 (2) புதுக்கித் திருப்பிய நாள் 3-90  
 (3) ஆதாரங்குறிப்பவர் சுருக்கொப்பம் low

தமிழ்நாடு ஆவணக் காப்பகம்.

தமிழ்நாடு அரசு

P.O. துறை

|                                       |           |                  |
|---------------------------------------|-----------|------------------|
| அரசாணை எண்.<br>மு. கோப்புத் தாள் எண். | 67        | அச்சகம்<br>பலவகை |
| நாள் :                                | 14.1.1893 | 190              |

மடிக்கலோ கண்டபடி கையாளலோ கூடாது

ஆவண. கா-1-18,006-15-6-87.

அத்யகம்

N. 3488

Camp Calicut  
16. Nov 1892

The Collector of Malabar.

N. 61

Sir,  
With reference to your letter to 1652 21. ultimo, I have the honor to inform you that Mr. Joyce, Executive Engineer, West Coast Division will be deputed to visit Androth on the understanding that he can be brought back from there to Calicut within one week from time of starting.

2. If it is wished that passages into lagoons at other islands should be dealt with, it will be necessary to furnish this Department with a complete list of them and definite information as to what is required as to depth and width of passages.

3. It will also be necessary that surveys of the passages with soundings should be furnished from which the quantity of coral to be blasted away and approximate cost may be arrived at; these surveys should of course be prepared by Marine Surveys and I may point out that the Indian Surveying ship the "Investigator" is about to visit the Islands of most of which she has already made charts which would require but little added to them to give the information now required.

I have &c

Sd/- B. Joyce

for Dy. Secy. to Govt. P.W.D.

(True Copy)

Sd/- J. Varada Rao

For Collector

2/67

## PROCEEDINGS OF THE MADRAS GOVERNMENT.

Read the following Proceedings of the

Board of Revenue (Land Revenue) of 24 November 1892 No 7703  
 on the following  
 letter from the Collector of Malabar of 19 November 1892  
 No 50 Sub: -

L. of Malabar

I have the honor to forward a copy of letter No 3488 dated  
 November 16<sup>th</sup>, 1892 received by me today from the Secretary to  
 Government P. W. D. which refers to G. O. No 921 of March 19<sup>th</sup>,  
 1892, communicated in Board's Proceedings No 2659 of May 2<sup>nd</sup>  
 1892.

2. Judging from my experience of the islands attached  
 to South Canara I fancy an inspection of one lagoon will be  
 sufficient for Mr. Joyce to be able to do what is necessary for  
 all of them and I have directed Mr. Baillie to arrange with  
 the Captain of the Steamer to bring Mr. Joyce back to the  
 mainland within a week of his departure. If this cannot  
 be done Mr. Joyce should not start.

3. Apparently Mr. Walsh considers that the work of  
 blasting passages into the lagoons at the Laccadives is  
 more suitable to the Marine Survey Department than to the  
 Public Works Department. I have therefore the honor to  
 request early orders on the question of having the Survey  
 of the mouths of the lagoons made by the Marine Survey  
 Department. The Investigator is now among the islands but  
 I fear that instructions cannot be sent to her in time.

Resolution

Resolution.

Submitted to Government with the request that, if there is still time, the survey of the lagoon near the "Investigator" may be arranged for.

Order thereon, 14 December 1892 - No 5473.

As it is too late now to arrange for such a change in the programme of work prescribed for the "Investigator" for the season of 1892-93 as will admit of a special survey of the lagoon in the Laccadives being made (if that survey is not included in the work which the Investigator has been deputed to carry out), and as moreover what is required immediately is a preliminary inspection of the lagoon in one of the islands by a qualified Engineer to ascertain whether blasting is feasible, and at what cost and by what means it can best be accomplished, the Government considers that Mr. Joyce should (as instructed by the Chief Engineer) visit Androth and submit a report after an inspection of the lagoon in that island. The necessary measures to be adopted will be considered on receipt of this report.

2. Ordered that the following telegram be despatched to the Collector of Malabar:-

"Your letter 19 November regarding inspection lagoon Joyce should follow Chief Engineer's instructions 16 November, namely, ascertain what is required at Androth and best way and approximate cost of carrying it out."

(True Extract)

R. M. L. S. S. S.

Agassott Secretary to Government

To The Commr of L.R.

a. Collr of Malabar

a. Pub Works Dept

P. W. CURRENT No. 12455  
Govt. of 1892 Madras.  
REVENUE.

To  
The Public Works Dept.

Dated

Recd. 16.12.92

Encl. 1

Mis. G.O., 14<sup>th</sup> Dec. 1892, No. 5473

SUBJECT.

Parting orders on 12.6.  
Letter from the  
Comr of Madras 24.  
Survey of lagoons at  
some of the Laccadive  
Islands by the "Levee"  
-factor"

full  
7.12.92

No 92444 19-3-92 ✓  
" 13564 27-4-92 ✓  
" 4785 C. 16-11-92 ✓  
A  
" 5245 C. 10-12-92 ✓

W  
12/12/92  
The proper course would  
be to address the Govt. of  
India in the Marine  
Dept., as this is the authority  
which arranges the  
programme of the Survey  
Ships.

R.S.  
9.1.93

4  
61

50.50 - saying that  
plans on a large scale  
of the "Open" island  
to find which facilities  
to be arranged for  
unless the work  
be carried out, and  
noted.

9/1/93

P. W. CURRENT No. 12455  
 Govt. of {1892} Madras.  
 REVENUE.

To  
 The Public Works Dept.

Dated  
 Recd. 16.12.92

Encl. /

Mis. G.O., 14<sup>th</sup> Dec. 1892, No. 5473

SUBJECT.

Parting orders on 12.12.  
 Survey of lagoons at  
 some of the Laccadive  
 Islands by the "Levee-  
 factor"

No 9244419-3-92 ✓  
 " 13564-29-4-92 ✓  
 " 4785 C-16-11-92 ✓  
 A  
 " 5245 C-10-12-92 ✓

North India

Calicut

5  
 67

6.11.92

My dear Sir

I believe Batten will  
 be at the islands for 6 or 7  
 weeks, but if a P.W.D. man  
 goes there is no reason why  
 he should stay so long.  
 The steamer can deposit  
 Batten on an island  
 & leave him there coming  
 back to the main land

with the PWD

man

Yours sincerely

Herbert Brindley

Padupadi - 25-1/2

Vena Kādu - 12 <sup>100</sup>/<sub>84</sub>

for Calicut - D.P.M.

Left side joins to Calicut

at 1 mile before Paddan

1903

RECEIVED

Enclosure

To Correspondent

P. W. DEPARTMENT.

23/12/92

Read the following:-

Delta 3725 3/12/92

from Lieutenant Col  
West-Cumb. with  
Vapour engine and  
about 500 of 1/2

FOR ORDERS.

- (1) I did not get the above till after the reference made by the Revenue Dept. when the papers connected with this 5473 14/12/92 was under consideration. I was then under the impression that Mr. Joyce had gone or was going.
- (2) I attach to this a decc. official from the Collector of Malabar in which the arrangements I ordered was made. It seemed quite out of the question sending a P.W.D. man for 6 or 7 weeks specially as what

He was to do more  
 merely to make a  
 preliminary report  
 on the general question  
 of feasibility of  
 blasting - as pointed  
 out in my letter 3488  
 16/11/92 to the Collector,  
 for the surveys &  
 soundings of the  
 "passages" to be  
 dealt with are  
 required before  
 any decision can  
 be arrived at as to  
 what has to be done  
 to cut, and the  
 S.P.C. as a whole could  
 not make those surveys  
 as he would have  
 no boats or trained  
 men at his disposal  
 for such work.

1892  
 REVENUE DEPARTMENT.  
 Enclosure No. 2  
 To Current No. 5443  
 FOR ORDERS.

I believe the surveys have been  
 made by the Investigator -

U/S  
 28 Jan

For 15

Mr. W. G. J. told me that the  
 Captain told him just the contrary.  
 I don't know what order was wanted  
 nor see what can be done. I think  
 the thing may be let drop.

U/S  
 28 Jan

\* No. The Commissioner  
 the day before he left  
 Calicut for the Islands  
 told us that surveys in  
 of the entrances to Kelagora  
 had not been made, that  
 these entrances were only  
 indicated on the charts &  
 that there was no instruction  
 or proposals for such surveys  
 on the part of the Government.  
 I am sure a new investigation

23/12 R24/12

PROCEEDINGS OF THE MADRAS GOVERNMENT.

PUBLIC WORKS DEPARTMENT.

67

Read the following

Proc. of Govt. in the Rev. Sept. 1892 No. 5443 of 14<sup>th</sup> Decr 1892

Ordered that the  
 Government of S. Sea, Marine  
 department, be addressed,  
 in view to a survey of the  
 passages in question being  
 made; this being a necessary  
 preliminary to any report  
 on the question of the cost  
 and feasibility of <sup>improving them by</sup> blasting.

The Revenue Dept.  
 " Political Dept.

H.E. M.

To The Secretary to the  
 Govt. of India  
 Marine Dept.

Sir,

I am directed to  
 forward for the information  
 of the Govt. of India the  
 accompanying copies  
 of

I think this may be dropped.  
 I have seen a letter in R.D.  
 asking for copy of the Inves-  
 tigator's charts.

U/S  
 12 Jan

23/12/92

of Proceedings as noted in the margin, from which it will be seen that the question of the improvement by blasting of the passages into the lagoons at Androtha and other islands composing the Laccadive group is under consideration. It is necessary, however, before any estimate of the quantity of work to be removed or the cost of the work can be prepared that a survey of the <sup>various passages</sup> openings should be made, and the results shown on a large scale <sup>Chart</sup> map and this is a task which the P.W. Dept. has no means of undertaking. I am accordingly to request that, with the permission of the Govt. of India, the requisite orders may be issued to include it in the programme of duty of the next survey ship visiting Madras waters, and the result to be communicated to this Govt.

I have &c.

MS 10.1.93  
 11/1/93  
 12/1/93

G.O. 150 d/29 Febry 1892 P.W. para  
 " 310 d/30 March 1892 Rev. para 11.  
 " Way

No. 67 Waj 14 Jan 1893

Recorded.

Final 1893

1893  
 REVENUE DEPARTMENT.  
 Enclosure No. ...  
 To Current Co. 3752

19/1  
 20.1/1