

- (1) பக்கங்களின் எண்ணிக்கை 6
 (2) புதுக்கித் திருப்பிய நாள் 24 செப்டம்பர் 1989
 (3) ஆதாரங்குறிப்பவர் சுருக்கொப்பம் 6/2

தமிழ்நாடு ஆவணக் காப்பகம்.

தமிழ்நாடு அரசு

மாண்புமிகு குறை

அரசாணை எண். மு. கோப்புத் தாள் எண்.	1425	அச்சகம் பலவகை
நாள் :	20-5-1890	198

1989

மடிக்கவோ கண்டபடி கையாளவோ கூடாது

1425
2ND APRIL 1890, No. 1039 W., PUBLIC WORKS.

GOVERNMENT OF MADRAS.
PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

READ—the following paper:—

From Captain H. A. STREET, H.M.'s.I.M., Presidency Port Officer, to the Chief Secretary to Government, Marine Department, dated Madras, 16th February 1889, No. G-46.

I have the honor to beg that the sanction of Government may be obtained to the accompanying estimate* for the protection of the foreshore of Cochin in the manner proposed by the Executive Engineer, West Coast Division. Attention to the necessity of carrying out this work

* 2 Detailed estimates.	1 Specification.
2 Calculation sheets.	1 Report.
2 Abstracts.	4 Plans.

has been drawn by me in the report on the state of the Port of Cochin which accompanied my letter, No. G-8, dated 9th January 1889.

2. No provision was made in the budget estimate forwarded to Government with my No. G-81, dated 15th September 1888, as I had not received any intimation that such a work would be necessary. The amount required could, however, be met from the sum of Rs. 10,000 which is specified in the budget estimate as required for light-houses at Deria Baladur Ghur and Byndur Head as it is not now proposed to carry out these works.

3. The financial condition of the Port of Cochin is not in a flourishing state, as, according to appendix G of the statement connected with the late revision of Port Fund accounts, Cochin has a debit balance of Rs. 43,262, but as the protection of the foreshore is necessary for the well being of the port, I submit that the sum required for the work may be met from the balance at the credit of the Port of Madras being treated as a loan to the Port of Cochin.

Approved and transferred to the Financial Department with reference to G.O., dated 19th December 1888, No. 951, in that department.

(By Order.)

(Signed) W. S. MEYER,
Asst. Secretary to Government.

3rd March 1889.

READ—G.O., dated 9th March 1889, No. 66 R., Financial.

Read—Endorsement in the Marine Department, dated 3rd March 1889, transferring letter from the Presidency Port Officer, dated 16th February 1889, No. G-46.

Order—dated 9th March 1889, No. 66 R., Financial.

The plans and estimates will be considered in the Public Works Department. When they have been sanctioned, the question of allotting funds will arise.

(True Extract.)

(Signed) W. S. MEYER,
Acting Under-Secretary.

READ—the following papers :—

From Captain H. A. STREET, H.M.'s.I.M., Presidency Port Officer, to the Chief Secretary to Government, Marine Department, dated Madras, 19th October 1889, No. 187/467 G.

I have the honor to beg that I may be informed if any action is proposed to be taken in regard to the estimate, amounting to Rs. 9,240, for constructing two new groynes at Cochin, forwarded to Government with my letter, dated 16th February 1889, No. G-46.

2. The necessity for the wall was pointed out in paras. 7, 8 and 9 of the Executive Engineer's letter which accompanied the estimate, and in his report of Proceedings for the month of September 1889, forwarded to me by the Port Officer at Cochin, that officer states as follows :—

"I am glad to report that the erosion that threatened to be serious to the south of the light-house during the recent bad weather has ceased altogether and the sand is again being quickly redeposited. To the north of the light-house right up to the groyne to the northward of the cemetery an unusual large beach has formed, sand being deposited so as to leave the end of the groyne immediately north of light-house 80 feet and from the end of the next one immediately south of the cemetery 167 feet. If we can keep this it will narrow the entrance and give us a greater scour over the bar this year."

Transferred to the Public Works Department in continuation of G.O., No. 66 R., dated 9th March 1889.

(Signed) J. F. PRICE,
Chief Secretary.

31st October 1889.

No. 5148 C.

Referred to the Superintending Engineer, IV Circle, for very early reply to memo. No. 1418 C., dated 19th March 1889.

(Signed) R. R. E. DRAKE-BROCKMAN, Lt.-Col., R.E.,
Ag. Chief Engineer, P.W.D.
7th November 1889.

From Major D. McNEIL CAMPBELL, R.E., Superintending Engineer, IV Circle, to the Chief Engineer, Public Works Department, dated Cochin, 17th February 1890, No. 67 E.W.

With reference to your memo. No. 1418 C. of 19th March 1889, I have the honor to forward, for an allotment of funds, an estimate, amounting to Rs. 1,510, for repairing groynes F and G at the sea foreshore at Cochin.

2. The report accompanying the estimate explains the necessity for the work. I have inspected the site and am of opinion that no other work is at present required.

3. The original papers which formed enclosures to the memorandum under reference, as also your endorsement No. 5148 C. of 7th November 1889, are herewith returned.

No. 1079 C.

Forwarded for the approval of Government in the Marine Department.

(Signed) R. R. E. DRAKE-BROCKMAN, Lt.-Col., R.E.,
Ag. Joint Secy. to Govt., P.W.D.
27th February 1890.

Forwarded to the Presidency Port Officer for remarks and for report on the existing state of funds.

5th March 1890.

(Signed) J. GROSE,
Ag. Chief Secretary.

From Captain H. A. STREET, H.M.'s.I.M., Presidency Port Officer, to the Chief Secretary to Government, Marine Department, dated Madras, 8th March 1890, No. 187/131 G.

I have the honor to acknowledge the receipt of Marine Department Reference on C. No. 195 (herewith returned), dated 5th March 1890, and, with respect thereto, to acquaint you that the estimate, amounting to Rs. 1,510, for repairing groynes F and G at the sea foreshore at Cochin, appears to me to be in connection with the work referred to in my letter, No. G-46, dated 16th February 1889, and which letter contains full information respecting the financial position of the Port of Cochin.

Returned to the Presidency Port Officer, in view to his countersigning the revised estimate of Rs. 1,510 if approved. The state of the funds of the Port of Calicut has altered considerably since February 1889. The Malabar District Fund is in large surplus.

(Signed) J. GROSE,
Ag. Chief Secretary.

13th March 1890.

No. 187/143 G.

Countersigned and returned.

MADRAS,
15th March 1890.

(Signed) H. A. STREET, Captain, H.M.'s.I.M.,
Presidency Port Officer.

Approved and transferred to the Public Works Department.

(Signed) J. GROSE,
Ag. Chief Secretary.

24th March 1890.

ORDER—dated 2nd April 1890, No. 1039 W., Public Works.

The estimate, amounting to Rs. 1,510, for repairing groynes F and G at Cochin, is returned to the Superintending Engineer, IV Circle, for sanction.

2. The Financial Department will be requested to place a sum of Rs. 1,880 as shown below at the disposal of the Public Works Department early next year.

Works	...	...	...	...	...	...	...	...	Rs. 1,510
Establishment	...	...	...	...	...	...	...	...	347
Tools and plant	...	...	...	...	...	...	...	...	23
Total	...	...	...	...	...	...	...	...	1,880

(True Extract.)

(Signed) R. R. E. DRAKE-BROCKMAN, Lt.-Col., R.E.,
Ag. Joint Secy. to Govt., P.W.D.

To the Superintending Engineer, IV Circle, with sixteen enclosures.
" Financial Department.

Exd. A. Aubert.
Spare Copies

BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of Madras.

PUBLIC WORKS.

Dated April, 2nd.

Recd.

Encl.

G.O., 2nd Apr. 1890, No. 1039 W.

APRIL.

Groynes at Cochin

Estimate for repairing certain — returned to the Superintending Engineer, IV Circle, for sanction, and the Financial Department requested to place Rs. 1,880 at the disposal of the Public Works Department for the work.

4 P. 5. 90
Financial Department
Order 30th April 1890 No 331

The Accountant General will place the sum of Rs (1880) Eighteen hundred and eighty at the disposal of the Public Works Department from Port Funds.

(True Extract)

[Signature]
Under Secretary P.W.D.
for Chief Secretary

To
The Public Works Department
Accountant General
Presidency Port Officer

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Under date the 20th May 1890

Read the following

Proceedings of Government, Financial Dept., No 331, dated 30th April 1890.

Communicated to the Superintending Engineer IV Circle, and the Examiner of P. W. Accounts.

2. The amount will be distributed as shown below —

Rs	
Works —	1510
Establishment —	347
Tools and Plant —	23
Total	<u>1880</u>

[Signature]
12.5.90

[Signature]
B.S.P.

To
The S. E. W Circle
" & S.W. Acc'ts.

020/6

[Faint handwritten text, possibly a signature or initials]
No. 1425 of 20 May 1870