

Public Works (189 *B*) Department.

✓ G.O., No. 1350 *B*

DATED 27th May 1898

1/6/98

[Despatch Abstract.]

Kallai bar, Approving the recommendations of the Chief Engineer with respect to the - improvements and calling on the S.E. to submit the necessary estimates as early as possible.

100 120/6

BACK PAPERS.

FURTHER PAPERS.

BUILDINGS AND ROADS.
CIVIL WORKS.

Government {1898} of Madras.
PUBLIC WORKS.

Recd.

Regd.

1898.

Enclosures

Spare copies

G.O., No. 1350 W., 27th May 1898.

MAY.

Kallai Bar

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

READ—the following papers:—

Proceedings of the Board of Revenue (Separate Revenue), Mis. No. 1464, dated 12th April 1898.

Read—the following letter from the Collector of Malabar, dated 28th March 1898, No. 689/Pub.:—

In reply to Board's Proceedings, Mis. No. 451, dated 4th February 1898, I have the honour to state that the balance of fees levied from traders to meet the expenses of keeping the Kallai bar open amounted to Rs. 1,310-10-5 on the 31st January last. It must be a good deal more now, because the Kallai bar has not yet closed, although nothing has been done to keep it open this season. The current has set farther south, and scoured out a fresh passage for itself.

2. It will thus be seen that a considerable sum is already available for carrying out the Superintending Engineer's scheme. If the cost is only Rs. 5,000 or Rs. 6,000, we should get a good interest on the outlay.

3. I see no disposition at all on the part of the timber traders at Kallai to migrate to Beypore; nor do I understand why they should be asked to do so, seeing that they are willing to pay for keeping the bar open at Kallai. It would cost far more to acquire space for storing timber at Beypore than it would to keep the Kallai bar open.

4. In conclusion I would point out that the Superintending Engineer's scheme may require alteration in view of the new course taken by the Kallai river.

Resolution—Mis. No. 1464, dated 12th April 1898.

Submitted to Government with reference to G.O., Mis. No. 299, Revenue, dated 19th January 1898.

(True Copy and Extract.)

(Signed) R. M. THURLEY,
Ag. Assistant Secretary.

Mis. No. 1814, Revenue.

Transferred to the Public Works Department with reference to G.O., No. 3461 W., dated 10th December 1897.

(By order.)

(Signed) N. E. MARJORIBANKS,
Ag. Under Secretary to Government.

25th April 1898.

Note by the Chief Engineer, Public Works Department.

I inspected this bar on 1st April. The duct proposed by the late Superintending Engineer, IV Circle (Mr. Hannan), in paragraph 4 of his letter, No. 355 W. of 30th June 1897, printed with G.O., No. 3461 W., dated 10th December 1897, and which is, to a certain extent, recommended by the Collector of Malabar in his letter read with the Proceedings of the Board of Revenue, Mis. No. 1464, dated 12th April 1898, would have no lasting effect in keeping the bar open, because its sea end would infallibly shoal up in a very few days.

2. There are only three ways of surmounting the difficulty of this bar—

(1) The construction of permanent groynes into 4 fathoms, of which the cost would be quite prohibitive.

(2) The cutting of the bar by the method used by Mr. Russell on the Buckingham Canal, which would keep it open for about 2 months, with an expenditure of some Rs. 2,000 annually.

(3) A tramway portage across the bar.
I propose a combination of (2) and (3) because I know of no others likely to succeed at a reasonable cost.

3. The bar was still open on 1st April, although it generally closes in November. Nothing is therefore required this year, as even if it is now closed as is probable, it will re-open in June. I therefore recommend that the Superintending Engineer, IV Circle, be directed to submit estimates for (2) and (3), the former to be put into force when the bar next closes, and the latter when the bar again closes. No. (2) will be an annually recurring estimate. No. (3) when once purchased will only require relaying annually. The only objection I heard of to (3) was that the merchants preferred making up their rafts in the smoother water inside the bar, but I saw a number of single logs floating outside, so I do not attach much importance to this.

4. It is evidently hopeless to attempt to move the merchants to Beypore. Their houses are at Kallai.

(Signed) W. B. DEWINTON,
Ag. Chief Engineer.

10th May 1898.

ORDER—No. 1350 W., dated 27th May 1898.

The recommendations made in paragraph 3 of the Chief Engineer's note read above are approved, and the Superintending Engineer will submit the necessary estimates as early as possible.

(True Extract.)

Under Secretary to Government.

To the Superintending Engineer, IV Circle.
Revenue Department." Marine Department, with copy of G.O., No. 3461 W.,
dated 10th December 1897.

Exd. Md. Pahlavan.

Papers to be read in Proceedings:—

Again G.O., dated

189 , No.

Again G.O., dated

189 , No.

Current No. 3862 of 1898, dated 3 May '98, from Encl. by the Rev. Dept., on
 Pros. of the Board of Rev. (Separate Rev.), No. 1464 of 12th April 1898.

" " " 189 , " , "

" " " 189 , " 10th May 1898, " Note by the Chief Engineer, P.W.D.

ORDER.

No. 1350 W D 27.5.98.

The recommendations made
 in para 3 of the Chief Engineer's
 note read above are approved, and
 the Superintending Engineer will submit
 the necessary estimates as early as
 possible.

1 Reminders issued 8.9.97

APR 27.5.98.

Sw.

Chief

W. H. H. 24.5.98

T. H. B. 24.5.98

The Suptg. Engr. ^{IV} Coile.

" Revenue Department

" Marine Department with copy
 of G.O. No. 3461 W dated
 10th December 1897.

28
P.W. Department.

Note by the Chief Engineer,
P.W. D.

I inspected this bar on 1st April. The duct proposed by the late Superintending Engineer, IV Circle (Mr. Hannan) in para 4 of his letter P-355 W of 30th June 1897, printed with G.O. P-3461 W dated 10th December 1897, and which is, to a certain extent, recommended by the Collector of Malabar in his letter read with the Proceedings of the Board of Revenue P-1464 Dms dated 12th April, 1898, would have no lasting effect in keeping the bar open, because its sea end would infallibly shoal up in a very few days.

2. There are only 3 ways of surmounting the difficulty of this bar.

(1) The construction of permanent groynes into 4 fathoms, of which the cost would be quite prohibitive.

(2) The cutting of the bar by the method used by Mr. Russell on the Buckingham Canal, which

which would keep it open for about 2 months, with an expenditure of some \$2,000 annually.

(3) A tram way portage across the bar.

I propose a combination of (2) and (3), because I know of no others likely to succeed at a reasonable cost.

3. The bar was still open on 1st April, although it generally closes in November. Nothing is therefore required this year, as even if it is now closed as is probable, it will reopen in June.

I therefore recommend that the Superintending Engineer Mr Coale be directed to submit estimates for (2) and (3), the former to be put into force when the bar next closes, and the latter when the bar again closes. No (2) will be an annually recurring estimate. No (3) when once purchased will only require relaying annually. The only objection I heard of to (3) was that the merchants preferred making up their rafts in the smoother water inside the bar, but I saw a number of single logs floating outside so I do not

not attach much importance to this.

4. It is evidently hopeless to attempt to move the merchants to Berpore. Their houses are at Kallai.

(3) W. B. deW

Ea
10-5-98

C. No. 3862

HIS EXCELLENCY THE GOVERNOR.

SUBJECT.

(2) THE HON'BLE SIR HENRY BLISS, K.C.I.E.

(3) THE HON'BLE MR. GROSE, C.I.E.

Kallai Bar Improvements

1580 W

FOR ORDERS.

I inspected this bar on 1st April - The Dredge proposed by the late Supt. Supt. IV Circle (Mr. Hauman) in his letter No 355 W of 30 June 97 printed with G.O. No 3461 W of 10 Dec. 97, & which is, to a certain extent, recommended by the Collector of Malabar in his letter printed in the accompanying Proceedings of the Bd. of Revenue, will have no lasting effect in keeping the bar open, because its sea end will infallibly shoal up in a very few days -

2. There are inf. 3 ways of surmounting the difficulty of this bar.

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C. No.

HIS EXCELLENCY THE GOVERNOR.

SUBJECT.

THE HON'BLE SIR HENRY BLISS, K.C.I.E.

THE HON'BLE MR. GROSE, C.I.E.

2

FOR ORDERS.

West chres, & the latter when the bar again closes. No (2) will be an annually recurring estimate. No (3) when once purchased will require relaying annually. The inf. I recd I heard of to (3) was that the merchants preferred making up their nets in the smother water inside the bar, but I saw a number of single loops floating out so I do not attach much importance to this.

4. This is evidently hopeless to attempt to move the merchants to Beyport. Their houses are at Kakkai

L. B. S. 10-5-98

1) The construction of permanent groynes into the lathoms, of which the cost would be quite prohibitive.

The cutting of the bar by the method used by Mr. Russell in the Southampton Canal, which would keep it open for about 2 months, with an expenditure of some Rs 2000 annually.

2) A transverse portage across the bar.

I propose a combination of (2) & (3) - because I found of no others likely to succeed at a reasonable cost.

3. The bar has still open on April 1, although it generally closes in Novr. Nothing is therefore expected this year, as even if it is not closed, as is probable, it will render no good.

I therefore recommend that the L. & T. C. be directed to submit estimates for (2) & (3), the former to be put into force when the bar

The bar-cutting business often fails. However, let us see the estimates.

RS
17/5/98

Appd.
R. S. H.

28
18/5/98

Revenue (1898) Department.

CURRENT No. 3862
~~2748~~

29-4-98

From

The Secretary to the Commissioner
of Salt, Akkari and Separate
Revenue, Madras

Nois No. 1464.

Order Endorsement. Nois No. 1814
dated 25th April 1898.

Transferred to the Public
Work Department with reference
to G. O. No. 3461 W. date 10-12-1897.

(By order)

M. M. J. S. S. S.

Ag. Under Secretary to Government.

Dated 12th April 1898.

Received 18th 50

Registered 18th 50

Enclosures 1

Spare copies.

SUBJECT.

Submitting to Government letter from
the Collector of Malabar commenting
on the Superintending Engineer's report
regarding the improvement of the Kallou
Bar at Calicut and stating that there
is a considerable balance of fees available
for carrying out the Superintending En-
gineer's scheme and that there is no disposition
on the part of the timber traders ^{at} to
migrate to Beypore for exporting the
timber.

To
The Public Work Department.

T.P.H.
26.4.98
84. N. 27.5.98
13 11/5/98

BACK PAPERS.

G.O.	No.	Department.	Date
	3461W PW.		10-12-97
	2252W -		17-8-97
	2944C -		23-6-97
	1511W -		4-6-97
	1005W -		8-4-97
	89W -		9-1-97
	4851C -		15-12-96
	1498W -		16-6-97

FURTHER PAPERS.

G.O.	No.	Department.	Date.
	1214W PW.		17-5-94
	302W -		2-2-88

The Supt Engineer
will now submit a
definite plan & estimate
for the execution of his
scheme.

S. S. IV and
Rev. Dept.

4/5/98



Proceedings of the Board of Revenue

(Separate Revenue),

Dated 12th April

1898.

Mis. No. 1464.

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Read the following letter from the Collector of Malabar

No. 639/Pub, dated 28th March 1898;:-

"In reply to Board's Proceedings No. 451 Mis, dated 4th -
February 1898, I have the honor to state that the balance of
fees levied from traders to meet the expenses of keeping the
Kallai Bar open amounted to Rs. 1310-10-5 on the 31st January
last. It must be a good deal more now, because the Kallai Bar
has not yet closed, although nothing has been done to keep it
open this season. The current has set farther south, and scour-
ed out a fresh passage for itself.

2. It will thus be seen that a considerable sum is al-
ready available for carrying out the Superintending Engineer's
scheme. If the cost is only 25000 or 6000 we should get a good
interest on the outlay.

3. I see no disposition at all on the part of the timber
traders at Kallai to migrate to Beypore: ^{how} do I understand
why they should be asked to do so, seeing that to

BACK PAPERS.

G.O.	No.	Department.	Date
	3461W PW.		10-12-97
	2252W -		17-8-97
	2944C -		23-6-97
	1511W -		4-6-97
	1005W -		8-4-97
	89W -		7-1-97
	4851C -		15-12-96
	1498W -		16-6-97

FURTHER PAPERS.

G.O.	No.	Department.	Date.
	1214W PW.		17-5-97
	302W -		2-2-98

The Supt Engineer
will now submit a
definite plan & estimate
for the execution of his
scheme.

will be willing to pay for keeping the Bar ^{open} at Mallai. It would cost
far more to acquire space for storing timber at Beypore than
it would to keep the Mallai Bar open.

4. In conclusion I would point out that the Superintending
Engineer's scheme may require alteration in view of the new
course taken by the Mallai river."

Resolution.

Submitted to Government with reference to Government --

Order His. No. 299, Revenue, dated 19th January 1898.

(True copy and extract)

Rm Shirley

Acting Assistant Secretary.

To the Secretary to Government, Revenue Department.

20/1/98
16-1-98

S. S. I. and
Rev. Dept.

4/5/98

0-5-1
386-1-98