

Marine (1897) Department.

G.O., No. 808 *has*

DATED 16 September 1897

[Despatch Abstract.]

*River Jetties at Cocanada: P. & P. Pro: Sanctioning
with remarks estimates aggregating Rs. 74,400 for
the extension of the —, recorded*

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.
	759	Ma.	27.8.97				

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.
-	900	Acc.	28-10-98				

Current Number: 1341

Enclosures

Recorded

Spare copies

G.O., No. 3357 W., 23rd November 1896.

NOVEMBER.

~~Communicated to~~
~~the Presidency Post~~
~~officer in continuation of~~
~~20459 Marine d/27 August 1877~~

Hefford

River Jetties at Cocanada

Sanctioning, with remarks, estimates, aggregating Rs. 74,400, for the extension of the —, and directing the Superintending Engineer to report the amount that can be spent on the works during 1896-97 in view of the Financial Department being requested to provide the necessary funds.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

READ—the following paper:—

From J. C. LARMINIE, Esq., M.I.C.E., Superintending Engineer, I Circle, to the Chief Engineer, Public Works Department, dated Dowlaishweram, 21st October 1896, No. 247 C.

With reference to G.O., No. 2445 W. of 24th August 1896 (received 19th September 1896), I have the honour to submit two estimates for the proposed extension of the Cocanada river jetties (their proper designation).

2. Two estimates—the first providing for bringing both jetties to a termination on a line bearing S.E. or N.W. and so into a position, ready for any further extension which may hereafter be decided on. This involves an immediate addition of 200 feet to the north jetty.

Provision is also made in this estimate for clearing a 50-feet channel through the shoal at the river mouth to a depth of 3 feet below low-tide level.

3. Any additional depth below this level should, I think, be met as an ordinary dredging maintenance charge. By carrying out the work, as specified in paragraph 4 of the accompanying specification, it is hoped that some scouring action may, at an early date, be induced over the bar, but until the sand pump dredger has got to work no satisfactory channel can be opened out, even to 3 feet below low tide level.

4. As has been already mentioned in my report, the present difficulties would never, in all probability, have arisen, had not the northern jetty been extended 1,800 feet beyond the southern, and the question of removing part, at all events, of the northern wall more than once suggested itself, to be abandoned, however, for the proposal as now estimated for.

5. But for similar reasons, I would strongly advocate the execution in the first instance of only so much of the work as is provided for in the first estimate (Rupees 51,000) leaving the subsequent extension of 800 feet for future consideration when some further experience has been gained.

6. A tracing of the Port officer's survey showing the present condition of the river mouth is also forwarded. On it

* Proposed work is also shown by red dotted lines. A diagram of the soundings* from which the estimate has been prepared also accompanies. Great accuracy cannot be expected in either (i.e., soundings or estimate).

ORDER—No. 3357 W., dated 23rd November 1896.

The undermentioned estimates, aggregating Rs. 74,400, for the extension of the river jetties at Cocanada, are sanctioned:—

	RS.
(a) Extending the southern and northern jetties at Cocanada by 2,300 and 200 feet, respectively	51,000
(b) Additional extension of the jetties at Cocanada by 800 feet each.	23,400
Total ...	74,400

2. The Superintending Engineer, I Circle, will report the amount that can be spent on the works during 1896-97, and on receipt of this information, the Financial Department will be requested to provide the necessary funds from the balance at the credit of the Cocanada port.

3. The general question of the enhancement of Port dues and of the amalgamation of Port funds is still under consideration in the Marine Department.

4. The proposal made by the Superintending Engineer in paragraph 5 of his letter is approved.

5. The countersignature of the Presidency Port Officer to the plans and estimates should be obtained before the works are put in hand.

6. The sanction accorded in paragraph 1 has been registered as Excluded Local No. 13 W. of 1896-97, and classified as Miscellaneous Public Improvements—Original Works.

(True Extract.)

Stuart O. Currier
Under Secretary to Government.

To the Superintending Engineer, I Circle, with seven enclosures.

" Examiner, Public Works Accounts.
" Revenue Department.
" Marine Department. ✓
" Financial Department.

Encl. T. K. Narayana Aiyangar.

Marine Current

N^o 1323, 1327 and 1341 of 1896

I lie over pending
disposal of P. W. Current

NO. 3831 and 6403
relative to the jetties
at Cocanada, now
going in circulation
with a draft order
thereon.

R.B.
 7 Aug 97
 C.H.W.

* Disposed of by G. C.
No. 2221 W 714-8-97
put up at the bottom
of the file.

W

From the accompanying
rig ship dated 7-8-97, it
will be seen that the
current (No. 1341 of 1896)
was one of the currents
that was ordered to
be over pending dis-
posal of P. W. C. Nos.
3831 and 6403. These
two currents were
disposed of by G. O.
2221 W. dated 14-8-97
which ^{did not issue immediately}
~~is a printed order~~
^{as it had to be printed}
~~and so there was some~~
~~delay in its issue.~~ When
this order was received
at ^{the} Secretariat office
the original file did
not come with it & it
had to be called for
from Madras, and hence
is the delay.

x put with
C. Nos 1323 & 1324

282
14-9-97

I don't see any use in

communicating the 1st

O. O. in the way

that it has been

kept back & it is

of the time & the

the present

that was not

the over

part of the

383 and 1803. These

two currents were

disputed of July 10

2221 in dated 1887

which was printed

and as there was

disagreement as to

the matter was

at the testimony

the original file

not coming up

had been called

from the

[Ref. 4]

15,000-18-5-03.

Mar DEPART

Paper taken out of the Records from the charge of the Referencer.

~~Press~~
Miscellaneous No. 8089, dated 16/9/97
~~Routine~~

Date taken out.	FOR WHAT PURPOSE.			Initials of clerk taking the paper or of attender.	Date returned.	Initials of attender.
	Department.	C. No.	Year.			
13/11/03	For H.R. the Government tours imminent				23/12/03	
19.1 of Marine	1914	05/06		CH	7/2/06	