

(1) Number of pages_____

(2) Date of repair_____

(3) Initials of the Referencer_____

MADRAS RECORD OFFICE

Government of Madras

Public Works DEPARTMENT

G.O. No.	1193 B	Press
B.P. No.		Mis.
Dated	4 - 5 - 195	CP 74

Not to be folded or roughly handled

*Proceedings of the Madras Government, Public Works Department,
4th May 1874.*

Read the following letters:—

No. 105c. From A. C. LAWFORD, Esq., Officiating District Engineer, South Canara, to Colonel G. W. WALKER, R.E., Secretary to Government, Public Works Department, dated Camp at Karkala, 26th March 1874, No. 161.

WITH reference to the endorsement of the Inspecting Engineer for Ports and Communications, dated 2nd March 1874, No. 720-26, in G. O., No. 347-B, of 12th February 1874, instructing me to report direct to Government the amount that can be surrendered from the balance of Rupees 1,000 now remaining at my disposal from Rupees 7,000 allotted for the Mangalore Harbour Works, and to apply for the funds that will probably be required during the ensuing official year for expenditure in connection with the survey and other works directed by him, I have the honour to inform you that a sum of Rupees 700 may be transferred to other districts as the expenditure of the current year will not exceed Rupees 300, and request that a sum of Rupees 500 may be allotted during the next official year for meeting the expenditure that will have to be incurred in taking surveys, soundings, etc., for recording and reporting the changes of the harbour, etc., as directed by the Inspecting Engineer.

2. I take this opportunity to inform you that the Controller admits conditionally all the expenditure incurred from the allotment of Rupees 7,000 sanctioned for the harbour works, and, as it will take some time before an estimate for the work is framed and sanctioned, I would request that the Government may be pleased to authorize the Controller to pass the expenditure already accounted for by the Mangalore Range, and that to be hereafter incurred towards the harbour works from the allotment to be sanctioned by Government.

No. 105D. From the same Officer, dated Mangalore, 23rd April 1874, No. 12.

WITH reference to your memorandum, No. 255 of 14th instant, calling for a statement of details of expenditure incurred in 1873-74 on the Mangalore harbour, and the proposed outlay for 1874-75, I have the honour to submit herewith two statements showing the details of expenditure incurred in 1873-74 and of that proposed for 1874-75.

2. As during the rough weather life-belts might be necessary, the cost of which I am unable to give at present, I have the honour to state that some more money may be required.

3. I find on a reference that neither the Marine Department nor the General Superintendent of Public Works Stores, Madras, were able to supply these belts. I must write for them to Bombay.

No. 105E. ORDER THEREON, 4th May 1874, No. 1,192-B.

CIVIL WORKS, No. 13A.

THERE is no necessity, in the opinion of His Excellency the Governor in Council, to incur any great expenditure on maintaining two boats' crews for three months or on life-belts, for the purpose of keeping up a record of any changes that may occur during or after the monsoon

Proceedings of the Madras Government, Public Works Department,
4th May 1874.

of 1874-75. Soundings at sea are certainly not required, and only occasionally across the Goorpoor river mouth. The charge for boats' crews will therefore be disallowed, and the total of the sanction for current expenses brought down to Rupees 360 chargeable against Item No. 100 of the Provincial Budget.

2. The expenditure of 1873-74 is passed.

(True Extract.)

Colonel, R.E.,

Secretary to Government.

To the District Engineer, South Canara.
,, Officiating Controler of Public Works Accounts.
,, Marine Department.
,, Financial do.

Memo. of the probable amount re-
quired during 1874-75 for carrying out the work-
Surveying Sea for the Mangalore Harbour, as ordered by the
Supg. Engr. for Ports & Comm. Called for in Chief Engr's Memo
No. 255 of 14th April 1874.

Item	Amount
11 Boat with crew for 3 months at Rs. 32 per month	96 ..
Crew for another boat at Rs. 28 per month <i>pro rata</i>	84 ..
Line for measuring distances for Soundings	15 ..
Cost of Flagstaff pillars permanent posts &c	25 ..
1 Boatman for 12 months for Govt. boat at Rs. 7 per month	84 ..
For building 2000 latente stones as bench marks &c	160 ..
Repairs to Govt. boat (painting &c)	10 ..
	294
Contingencies	16
	310
Total Rs.	500 ..

District Engineer's Office
South Canara,
Mangalore 23rd April 1874

L.S.

Alexander
Offg. District Engr.
South Canara.

Carried Over 9538

30

Statement showing the details of the outlay incurred on
 account of Bangalore Harbour work during the
 year 1873/74 called for in Chief Engineer's Memo No 255 of
 14th April 1874

Particular of Items	Date	Am't	Total
<u>June</u>			
Removing Stumps of trees			
13 Coolies _____ each	" 3 8	2 15 8	
95 Do _____ Do	" 3 "	17 13 "	
5 1/2 Do _____ Do	" 2 1/2	12 10	
21 Boatmen _____ Do	" 3 "	3 15 "	
Hire of a boat engaged for the District Engineer to go to the Sea shore		12 "	26 4 0
<u>July</u>			
Removing Stumps of trees			
210 Coolies _____ each	" 3 "	40 14 "	
10 Do _____ Do	" 3 8	4 2 "	
15 Do _____ Do	" 2 8	2 8 "	
6 Do _____ Do	" 3 "	1 2 "	
1/2 Do _____ Do	" 2 1/2	1 2	
Salary of boatman Antony for June 1873		7 "	
Expenditure incurred by the Collector in removing the stumps of coconut tree on the Budkady Island		13 4 "	68 15 2
<u>August</u>			
11 1/2 Coolies _____ each	" 3 "	2 2 0	
Carried Over			95 3 8

Sum of the payable amount required during 1873/74 for carrying on the works necessary for the Bangalore Harbour.

Rs. 2490/74

Rs. 1055/11

Rs. 1434/63

Rs. 570/-

Brought forward			95	38
Salary of boatman Antony for July 1873	7	"	9	20
September				
Salary of boatman Antony from 7 th to 31 st	7	"	5	10 4
August 1873 at			5	14
October				
Boat hire from 23 rd to 29 th September 1873 at 72			2	6 4
including the wages of boatman for 6 days				
Salary of boatman Antony for Sept 1873	7	"		
14 Coolies each	5	"	2	10
6 Do	2	"	0	15
1 Do	2	"	0	2
16 Wooden pegs	4	"	5	4
November			13	68
Salary of boatman Antony for Oct 1873	7	"	14	
Surveying party for 26 days from 10 th to 4 th November 1873 per day	3	"	4	14
55 1/2 Coolies each	3	"	10	66
12 Do	2	"	1	8
Value of Jackwood piece 3 3/4 Foles in length	6	"	1	6 6
Covering with leather 5 cars	10	"	3	2
December			35	5
Salary of boatman Antony for Dec 1873	7	"	7	
January 1874				
Value of 5 Seers white paint each	1	"	4	68
Do of 1 1/2 Footy of Cocanut oil	7	"	4	11
Carried over			165	122

Brought forward			165	121
Bundles of Savi hair rope each	8	"	6	8
Ministers of hair rope Do	6	"	1	6
Blacksmith Do	10	"	10	
3 Coolies Do	3	"	11	13
February 1874			14	10
Salary of boatman Antony for Jan 1874	7	"		
4 Coolies each	3	"	12	
12 Footy of Cocanut oil Do	7	"	10	6
12 Footy of Cajunut oil Do	4	"	2	
4 Seers of white paint Do	1	"	4	5 4
March			8	13 1/2
Salary of boatman Antony for Feb 1874	7	"	14	
Value of 5 1/2 yds of red cloth per 5 yards	1	"	1	17
Do of 5 1/2 yds of blue cloth per 6 yds	1	"	14	8
9 1/2 Carts each	15	"	8	14 5
29 1/2 Coolies Do	3	"	5	8 0
6 Do Do	2	"	8	1
2 1/2 Do Do	2	"	0	5 3
1 1/2 Do Do	2	"	4	3 6
1 Carpenter Do	10	"	10	
1280 Laterite Stones per 1000	20	"	25	97
2493 Laterite Stones with cartage at Rs 136-6-5 per 35/3 Stones			96	82
22 pieces of Marva wood = 101 holes each	5	"	31	9
Hire of a boat to convey stones from Bunder to Sea shore				6
Carried Over			168	1010

Brought forward

Value of a fair rope

* 9 Pieces of Bentie wood posts = 27 3/4 fms, each . 5 . 8 10 5

* Cartage of 760 Stones — per 1000 25 . 19 .

Pay of Maistry Diego Joelho for March 74 . 10 .

The items marked with an asterisk are materials collected for the flag staff, bendrol pillars ordered by the Inspecting Engineer.

Total 413 13 1

District Engineer's office

H. Canary

Mangalore 23 April 1874

W. L. A. S. P. M.

Offg. District Engineer
S. Canary

No. 6.

P. G. 7 4th May 74
In N. 105 d

P. N. 2490/74.

Statement showing the details of the outlay incurred on account of Mangalore Harbour Work & Sinking 1873-74.

To. 413. 13. 1

No. 12

District Engineer's Office
South Canara

Mangalore 23rd April 1874.

From

A. C. Sanford Esq.

Offg. District Engineer of South Canara

To

Colonel G. W. Walker R. E.

Chief Engineer, D. N.

Sir,

Enclosures

2 Statements

+ A. C. Sanford

With reference to your Memo. No. 255 of 14th Instant calling for a statement of details of expenditure incurred in 1873/74 on the Mangalore Harbour and the proposed outlay for 1874/75 I have the honor to submit herewith 2 Statements showing the details of expenditure incurred in 1873/74 and of that proposed for 1874/75.

2. As during the rough weather life boats might be necessary, the cost of which I am unable to give at present, I have the honor to state that some more money may be required.

3. I find on a reference that neither the Marine Department nor the

General Superintendent of Public
Works. Stores Madras were able
to supply three bells. I must write
for them to Bombay.

I have the honor to be

Yours most respectfully
A. S. S. S.

Al. S. S. S.

Offy. District Engineer
South Canara

Pub. Works 1874 Dept.
Pro. of Govt. of Madras
No. 2490.

The Offy. District Engineer
South Canara

The Chief Engineer
S. S. S.

Dated 27 April 1874
Recd 27 April 1874

Submitting with reference
to the above. Noted within 2
statements showing the
details of 4 pan pipes in-
curred in 1873-74 and of
that proposed for 1874-75.
for the Mangalore

Had Govt. No. 1192 B. 4-5-74.

No 1159

Recd 16 Oct 27 Oct 1874

G.O. No 1192 B dated
4th May 1874

P. W. D.

Proceedings of the Madras Government,

Under date the

187

Read the following:-

From
The Hon. S. Canara (P.W. No 161 of 26 March 1874)
The Hon. S. Canara (P.W. No 12 of 23 April 1874).

There is no necessity,
in the opinion of His ex-
cellency the Governor in
Council, to incur any great
expenditure in main-
taining 2 Boats crews for
3 months or on life bells;
for the purpose of keeping
up a record of any changes
that may occur during
or after the monsoon of
1874-75. Soundings at
sea

M. S. S.

Sea are certainly not required, and only occasionally across the Goorpoo River mouth.

The charge for boats' crews will therefore be disallowed and the total of the sanction for current expenses brought down to Rs. 360— chargeable against item no 101 of the Provincial Budget.

The expenditure of 1873-74 is passed.

C.M.N.

105C-105E

He. & depts. only to Secy. S. Canm 4/5/74
S. Canm depts. to do. 18/5/74

Ca 2/5/74 R.D. 4/5/74

24901
1917
Govt. of 1874 Madras.
PUBLIC WORKS.
To
The Dist. Insp.
S. Canm
Dated
Recd.
Encl. 2.
G. O. 4 May 1874, No. 1192 B

Nos. 105C-105E

Mangalore Harbour
The expenses for 1873-74
passed, and the provision
for 1874-75 sanctioned
with the exception of
the charge for boats'
crews & life belts—

To Controller
" Marine Dept
" Financial Dept
S. Canm depts. to all 24