M.R.O. 1—10,006—28-2-50.

(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. / B.P.—No. 101-6103	1487 (2)	Press / Mis.—
Dated	6- 6- 1874	195—.

Not to be folded or roughly handled

Read the following papers :—

No. 101. From Lieutenant-Colonel J. F. FISCHER, R.E., District Engineer, Godavery, to Lieutenant-Colonel J. MULLINS, R.E., Chief Engineer for Irrigation and Joint Secretary to Government, Public Works Department, dated Dowlaishweram, 13th April 1874, No. 95.

With reference to paragraph 3 of G. O., No. 1,749, dated 7th July 1873, I have the honour to forward, herewith, a statement showing the earnings, etc., up to 31st March 1874, of Range boats constructed in this district under G. O., No. 1,352, dated 1st May 1868.

Statement showing the date of completion, earnings, etc., etc., up to 31st March 1874, *of Range Boats constructed in the Godavery District under G. O., No.* 1,352, *dated* 1*st March* 1868.

No.	Original cost of boats.	Date of completion.	Monthly boat hire fixed.	Amount received as hire.	Amount spent for repairs.	Amount reserved for repairs and reconstruction.	Remarks.
	Rs.		Rs.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
1	1,200	1869-70	24	888 4 3	491 9 7	396 10 8	
2	800	Do.	16	780 15 0	353 13 9	427 1 3	
3	400	Do.	8	185 3 11	216 6 2	31 2 3	
4	1,200	Do.	24	1,220 2 1	746 14 5	473 3 8	
5	800	Do.	16	415 6 1	395 11 7	19 10 6	
6	400	Do.	8	178 4 5	241 14 5	63 10 0	This was a converted paddle-boat left here by the late Major Ryves, R.E.
7	400	Do.	10	236 8 11	426 0 9	189 7 10	
	5,200	.....	...	3,904 12 8	2,872 6 8	1,032 6 0	

Dowlaishweram,
April 1874.

(Signed) J. F. FISCHER, Lieut.-Colonel, R.E.,
District Engineer, Godavery.

No. 102. *Note by the Chief Engineer for Irrigation.*

The statement of the earnings of Range boats submitted by the District Engineer, Godavery, with reference to G. O., No. 1,749, 7th July 1873, exhibit the following results:—

Numbers of the boats.	Months on hire.	Earnings.	Expenditure on repairs.	Balance of Earnings.	Original cost.
	Rs.	Rs.	Rs.	Rs.	Rs.
1	12	288	192	96	1,200
2	10	160	128	32	800
3	9	71	61	10	400
4	10	236	232	4	1,200
5	8	128	76	52	800
6	...	1	137	—136	400
7	5½	57	245	—188	400
	.....	941	1,071	—130	5,200

Proceedings of the Madras Government, Public Works Department,
6th June 1874.

These results are far from satisfactory, as the earnings were considerably less than the maintenance charges. The reserve for re-construction has consequently diminished instead of increasing, and now after five years it stands at less than one-fifth instead of half the cost of the boats. Unless improved management be introduced the continuance of the system of supplying Government boats for the use of the Delta Officers will be rendered impracticable.

OOTACAMUND,
27*th April* 1874.

(Signed) J. MULLINS, Lieut.-Colonel, R.E.,
Chief Engineer for Irrigation.

No. 103. ORDER THEREON, 6th June 1874, No. 1,487.

IRRIGATION, No. 9.
Account.

THE Government hope that, now that attention has been called to the subject, the management of the range boats furnished at the public expense for the use of the Public Works Establishments of the Godavery Delta will be such as to make it feasible to continue the system without loss, otherwise a return to the arrangements in force previous to 1869-70 will be rendered necessary.

(True Extract.)

Lieut.-Colonel, R.E.,
Joint Secretary to Government.

To the Chief Engineer for Irrigation.
" District Engineer, Godavery.
" Officiating Controller of Public Works Accounts.
" District Engineer, Kistna.

Exd. S. T. Austin.
Spare Copies

DISTRICT ENGINEER'S OFFICE, GODAVERY

No. 95 DOWLAISHWARUM, 13th April 1874.

Despatched

From.

Lieut.-Col. J. T. Fischer R.E.
District Engineer
Godavery District

To.

Lieutenant-Colonel J. Mullins R.E.
Chief Engineer for Irrigation and
Joint Secretary to Government
MADRAS

SIR,

With reference to para 3 of G. O. No. 1749 dated 7th July 1873, I have the honor to forward herewith, a statement shewing the earnings &c upto 31st March 1874, of Range boats, constructed in this District under G. O. No. 1352, dated 1st May 1868.

I have the honor to be
Sir
Your most Obedient Servant

Lieut. Col. R.E.
District Engineer Godavery

From

The District Engineer,

Godavery District.

To

The Chief Engineer for Irrigation
and Joint Secretary to Government

MADRAS

Dated 13th April 1874

Received 18 —

No. 95

Encls. 1 & 2

Subject.

Steam vessels & Flatboats
plying on the Godavery
up to 31st March 1874

Statement shewing the date of completion, carrings &c &c, up to 31st March 1874 of Range Boats Constructed in the Godavery District under G.O. No: 1327 dated 1st March 1868.

No.	Date of completion	Number of Coal Fire Placed	Amount of Steam Vessels Hire	Amount of Flat boats Hire	Amount of Repairs and Alterations	Original cost of Boats	Remarks
		Rs	Rs. A. P	Rs. A. P	Rs. A. P		
1	1869-70	24	888.4.3	491.9.7	396.10.8	1,200	
2	do:	16	780.15.0	353.13.9	427.1.3	800	
3	do:	8	185.3.11	216.6.2		400	
4	do:	24	1220.2.1	746.14.5	473.3.8	1,200	
5	do:	16	415.6.1	395.11.7	19.10.6	800	
6	do:	8	178.4.5	241.14.5		400	
7	do:	10	236.8.11	426.0.9		400	
			3,904.12.8	2,872.6.8	1,032.6.0	5,200	

Engines & Converted paddle boat left here by Major Rynes RE

District Engineers Office Godavery
Dowlaiswaram April 1874

Lieutt Col: R.E.
District Engineer Godavery

No. 7

Note by the Chief Engineer for Irrigation

The statement of the earnings of Range boats submitted by the District Engineer, Godavery, with reference to G.O. No. 1749, 7th July 1873 exhibit the following results.

Numbers of the Boats	Months on hire.	Earnings	Expenditure on repairs	Balance of Earnings	Original Cost.
1	12	288	192	96	1200
2	10	160	128	32	800
3	9	71	61	10	400
4	10	236	232	4	1200
5	8	128	76	52	800
6	0	1	137	— 136	400
7	5½	57	245	— 188	400
		941	1071	— 130	5200

These results are far from satisfactory as the earnings were considerably less than the maintenance charges. The reserve for reconstruction has consequently diminished instead of increasing

Chief Engineer for Irrigation

Secretary to Govt.
No. 95 dated 1873
Copied and sent the
District Engineer Godavery &
the Executive Engineer Gun
Port Station, Madras.

Dy. Secretary to Govt.

Pub: Works 1874 Dept
Encl. 2 ref for Memo: 3071/A.

From

The Chief Engineer
for Irrigation

Dated 27th April/74
Received 23rd May/74.

Enclos. 2.

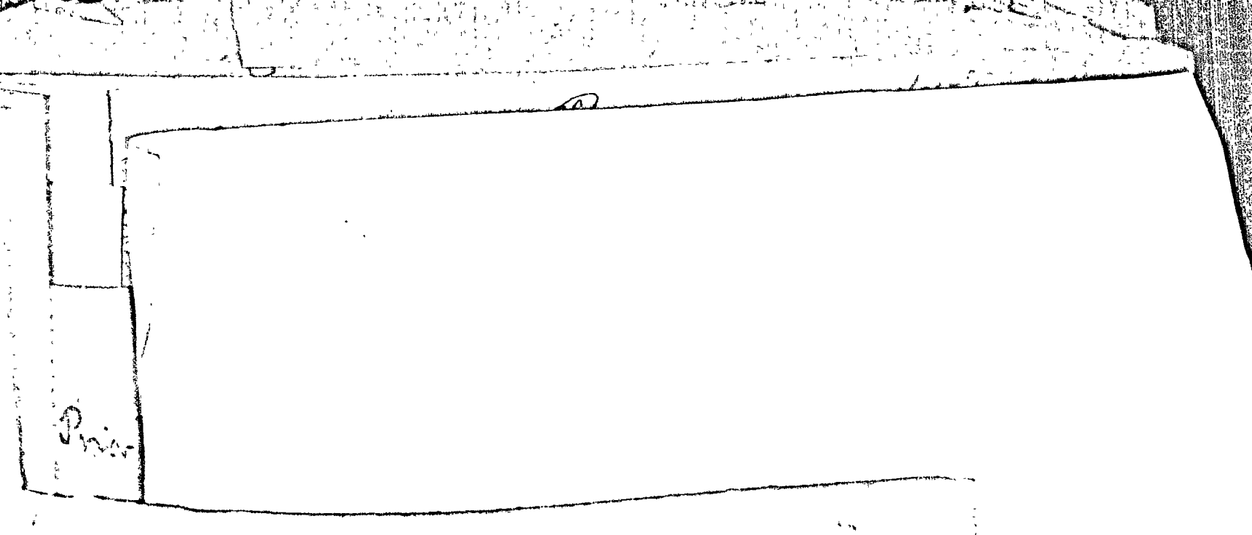
E.O. No. 1487. 6-6-74.

Note on the
Statement of the carrying
of the Range Roads of
the Sadaseer District
up to the 31st March
1874.

No 102

My dear Sir Wm H
I send to Capt
to attend to your letter
to the Chief C.O.

17/7



Forwarded to the Joint Secretary for the explanation req.d in the Hon'ble Mr. Robinson's Secret note on G.O. No. 1187 of 6th June - as the papers of the Secretary have been able to get access refer to the present system sanct.d in 1868-69 - Dist Officers supply them on hand immediately -

Lt. Col.
9.7.74

Memo

Prior to the construction of the boat which was sanctioned in G.O. 1 May 1765 No 1352 Members of the Department employed in the Bombay Delta had to provide themselves with boat or at any Government hired boat provided specially, and I believe that the Government boats were used by the Revenue Officers, while the Superintendent under Bombay Regulation VII of 1827 was empowered to hire boats when necessary for the Revenue Survey purposes, the Assistant Superintendent had to provide themselves with boats

to this arrangement and 1869-70 was
passed because in the statement furnished
by the District Engineer, limited time only,
to this season as the year of completion of the boats.
Between 2nd Jan 1869 and 7th July 1873 this
intimated that Govt will not continue to
provide boats for Delta establishment if the
maintenance charges and the sinking
fund for their reconstruction be not fully
covered by the hire of the boats

Contravener - & practically
Pleader who drew Travelly
Ld - & the State has been
benefitted & charge the Rela-
ation for their conveyance -
When does it for any
Officer - in Connection with the
Civil Officer - had then an
Order. Will with Supply
Revenue Clerks with Bungalow
Boats - Stock -

Of course I can do as much
in the matter as the Officer
desired by the Collector
The orders permit of the
System - wrong Submit -
the first - Clearly contemplate
Contravener being incurred for the
State for upkeep - This has been

Memo

It is submitted with reference to the Hon'ble
Mr. Robinson's remarks that with a change
of District Engineer, there is every probability
of the financial position of the Ganga boats
being improved.

It might be well therefore to give the new District
Engineer an opportunity of putting matters
to rights: but if it be desired that specific
instructions to this effect should be given
the following addition to the draft order might
be made.

" 2. Until the reserve shall have reached
its further proportion of the original cost of
the boats, outlay on repairs must be restricted
to half the earnings as a maximum. "

The hire is at present 24 per cent on the
value of the boats, and no crew is included

Public Works Department

Proceedings of the Madras Government

Read the following

From Head Engr Godavery (Fleet Entw. he ~~ge~~ dated 27th April 1874)

The Government hope that now that attention has been called to the subject, the management of the Range boats furnished at the Public expense for the use of the Public Works Establishments of the Godavery Delta will be such as to make it feasible to continue the system without loss

I shall Not Be My Duty but on a Satisfactory footing at once - Mr H.L. has called on to Report Wh the C.E. of I. What may be done - Mr Low is ~~ordered~~ to Low

15 1502

I Will Make Mr Mc Ference + Col Mullins further explanation Rs Range arrangements on

Mr Stevenson
Mr Mallinson
Mr Ramsay Bombay
Mr Ferguson
Mr Mullins
Chief Engr
Mr 31st March 1874

wi it. Any material increase would probably
Cheyan boats out of employ.

Ly. 4/5/74

loss, otherwise a return to the arrangements in force previous to 1869-70 will be rendered necessary.

Rec 25/4/74

Great
Needed & that the ~~Govt~~ loss & distress incurred thro mismanagement among leaders & chiefs — do no longer be possible. I am unwilling to trust the general terms of Mrs Dfs urging the pressing necessity for the Dist Chf to visit & full report & scheme & that I be asked forthwith without delay 6/5 OM

I am not sanguine of success but under any circumstances under which the Dist Engr can accompany him 102-103. 9/5

Rec 30/4/74 Rd 2/5/74

To
The Chief Engr for Irrigation
— Dfs Engineer Godavery
— Controller of P. W. Accts
— District Engineer, Kistna

I. Copies despd to all 6/5/74.

3071-A9

Govt. of 1874 Madras.

PUBLIC WORKS.

☆

To

The Se. Engr. for Irrigation

Dated

Recd. Encl. 2.

G. O., 6th June 874, No. 1487

Nos. 101-103.

S-1

15- Passing orders
Chief
tion
ment
he
the
up

Tanks.—Estimates for the r
certain tanks in the South Arcot Dist.
sanctioned with remarks.