Archives I—10,000—6-10-76.

(1) Number of pages 28 ~~10~~ 86

(2) Date of repair 27-10-86

(3) Initials of the Referencer [illegible]

TAMIL NADU ARCHIVES

GOVERNMENT OF TAMIL NADU

P. W DEPARTMENT

M/S

G.O. No.	1086-47 W	~~Press.~~
B.P. No.		~~Mis.~~
Dated	3-4-1879	~~197~~ .

be folded or roughly handled

Vria

1646-47

Public Works Department.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Under date the

Read the following :—

From Revd. S. Hickus (M. G. No. — of 23 Sept. 1878)
— do — (" " — of — " —)
— D. E., South Great (" " 261, of 14 Octr. ")
— " Travancore (" " 4180 of 15 " — " —)
— " Tanjore (" " 2451, of 15 " — " —)
— " Malabar (" " 81, of 17 " — " —)
— " Nellore (" " 1795, of 18 " — " —)
— S. E., Godavari (" " 2438, of 28 " — " —)
— " Third Circle (" " 3879, of 29 " — " —)
— N. E., Nellore (" " 1916, of 31 " — " —)
— " Madura (" " 222, of 7 Nov. ")

Recorded with reference to the Returns sent to the Govt. of India with G.O. No. 1147 W. of 3 April 1879.

O.M.D.

1046/2

No 705-78/11/10/18

Memo

The District Engineer — is requested to report whether any vessels other than row boats, and not included in Irrigation plant, are in use in his district —

By P. de Cottgoreau
Engineer
Under Secy to Govt O.M.D.

D.E. Godavari ✓
" " Bellary
" " Cuddapah ✓
" " Chingleput ✓
" " Presidency ✓
" " Trichinopoly ✓
" " Madura
" " Tanjore ✓

1876/3

Statement of the Floating Plant & Steam Vessels & other Steam Navigation for the official year 1878/79. agreed by to Govt 361 of 7th July 1877.

A:6.

Supdg Engr's office Madras
Marine Platform
23rd September 1878
Dear Sir

I beg to submit herewith a Statement of the Floating Plant & Steam Vessels & other Steam Navigation for the official year 1878/79. agreed by to Govt 361 of 7th July 1877.

Yours very truly
Superintending Engineer

A:6.

1

From

The Supt Engineer

Kistna

To

The Collector

Public Works Dept

Dated 22nd September 78

Recd 30th do

Acknd

Roading Kistna Division

Statement of the ——

Other than Irrigation

for the Official year

1878-79.

Supg Engrs Office Kistna

Masulipatam

2306 September 1878

Recd 30th do

Ack

Statement of the Floating Plant in Kistna District other than Irrigation for the Official year 1879/80. agreeably to G.O. No 361 M dated 7th July 1877.

1046

No 6

Lieut Colonel

Superintending Engineer &c.

No 2

From

The Superintending
Engineer Kistna

To

The Chief Engineer
Public Works Dept.

Dated 23rd September 78
Rec'd 30th Do
Received

Floating Hand Return Distn

Statement of the ——
Other than Irrigation
for the Official year
1877-78.

No 261. District Engr's Office Bezwada
Cuddalore, 14th October 1878

1076

From

The District Engineer,
South Arcot.

To

The Under Secretary to Government
P. P. W.

Sir,

In reply to your Memo No. 708 T dated 11th October I have the honor to inform you that no vessels (not even row boats) belonging to the P. P. W. are in use in this District

I have the honor to be
Sir,
Your most obedient servant

Major RE,
District Engineer.

Roads & Buildings

From The District Engineer
Lee Reserve

To
The Undersecretary
to Govt. D. P. W.

No 261

Dated 14th
Rec'd 14th } Oct 2 1878
Read 14th

Vessels. — Informing that no — (not even row boats) belonging to the D. P. W. are in use in the District.

No. 4180.

From,

The District Engineer,
Peel Arm.

To,

The Under Secretary,
P. Govt. D.P.W.

Sir,

With reference to your Memo No 705 dated 11 October 1878, I have the honor to report that there are no vessels of any kind belonging to this District.

I have the honor to be
Sir,
Your most obedient servt.

W Thwaites Major R.E.
District Engineer
Penang

Forfeit George
15 Oct. 1878

Lee C. W

1048
6

No 2457. District Engineer's Office
Cincy. Jan 15th 1870

Sir

Captain R.P.C. Brockman U.S.
District Engineer, Cincy

Sir

Colonel E.A. Fowler U.S.
Chief Engineer &c.

Sir,

With reference to your
Circular No 705 I' of the 11th Inst, I have
the honor to report that there are no
Vessels in the District other than
Steam Boats, and not included in the Irrigation
Fleet. I have the honor to be
Sir
Your most obedient Servant
Paul Brockman Captain U.S.
District Engineer.

General

Sir,

I have the honor
Engineer

No 4180.

Dated 15th

Rec'd 17 Oct 1870

Vessels

Reports that there are no
Steamboats belonging
the Providence District

General

Roll No 11702

The Dist Engineer
Tanjore

To

The Chief Engineer
Dated

No 2457

Dated 16th October 78

B

Recd. Reference
that there are no
other than Poru boats
not included in the
Irrigation Plan

No. 81

Malabar District Engineers Office
Camp Cuddalore 17th October 1878.

1646/8

From

The District Engineer,
Malabar.

To

The Chief Engineer
Public Works Department.
Madras

Sir,

Reference No 705 T dated 11th Instant.

With reference to above I have the honor to state that there are no boats other than Poru boats not included in the Irrigation Plan.

I have the honor to be
Sir,
Your Most Obedt. Servant.
Dt. W. Kennedy Lt. Col.
District Engineer, Malabar

O.W.B.

No. 2317 of 23/10/78

1040/9

Inclosure
Letter from the District Judge Wellesley
No. 1795 of 18th October 1878

The District Judge is requested to state, with reference to his letter above quoted, how many locks belong to the Bridgewater Canal, and a short description

by D. Montgomerie
Major R.E.
Undersecy to Govt. N.W.P.

The District Judge
Wellesley

Bridgewater Canal

Copy

Return of Locks on the Bridgewater Canal

Locks	63
Flushing Locks	3
Total Locks	66

No. 1795.

NELLORE.

District Engineer's Office,

18 October 1878

1044/15

From

THE DISTRICT ENGINEER OF NELLORE,

To

The Under Secretary
to Government, P.W.D.
Fort St. George.

Sir,

I have the honor to acquaint you, memo.
Cy. No. 7, dated the 11th instant,
that the Commissioner
of this District other than those
referred to, except those belonging
to the Buckingham and C.

I have the honor to be
Sir,
Your most obedient humble
Servant,
Bhaugavuly
District Engineer.

From F. 11823

The District Engineer,
Bellary.

To

The Under Secretary
to Govt. (P.W.D.)
Madras.

Dated 18th October 1875

Despd. 19 —— do ——

Rcd. 23rd

La 1795.

Informing that there are no other boats in the District except those belonging to the Buckingham Canal.

NO. 2430

1046/12

FROM,

Offg. District
THE ~~OFFG.~~ SUPERINTENDING ENGINEER
GODAVERY DISTRICT

TO,

THE CHIEF ENGINEER
PUBLIC WORKS DEPARTMENT
MADRAS.

CAMP DOWLAISHWERAM, 20 October 1875

SIR,

With reference to your Memo No. 705 I have the honor to inform you, that I have in the Annual Statement of Floating Plant there are in this District the following vessels other than row boats, not belonging to Irrigation Plant &c. viz.

Navigation Plant
2 Steamers "Godavari" and "Varda"
6 Barges

Canal
6 Country Built Boats
2 Iron flats.

I have the honor to be
Sir
Your most Obedt. Servt.
Offg. District Engineer Gdy.

FROM,

THE OFFG. SUPERINTENDI

GODAVE

TO,

THE CHIEF ENGINEER

PUBLIC WORKS

DATED 28
RECEIVED

No. 2

ENCLOSURE.

Vessels & Ties

Boats. Chartered

are in the Dist

No. 3899

2nd Circle
CHINGLEPUT SUPERINTENDING ENGINEER'S OFFICE

SAINT THOMAS' MOUNT, 29th Oct 1878

From

THE SUPERINTENDING ENGINEER,

CHINGLEPUT 2nd Circle

1046

To

The Chief Engineer
Public Works Deptt

Sir,

In reference to your memorandum
No 7057 dated 11th October 1878, I have the ho
to inform you that the only boat of the de
-scription mentioned - and not included in
Irrigation Plant belonging to this Depth
is the Government Budgerow on the Coo
-vum Canal. This Boat is at present in nee
of repair towards which an allotment o
Rupees 150 has been recently sanctioned
the Board of Revenue.

I have the honor to
Sir
Your most Obedient Servan

F Fennell Colonel
Supg Engineer 2nd Circle.

From the Supt. Engr. 3rd Circle

No. 3899

Dated 29th Oct/78.
Rd

Vessels other than row boats - Informs that the only boat of the description mentioned — not included in this Irrigation Plant belongs to this District.

[Madras Form G. 2, 3 or 4 in Lieu.]

Vessels.			Total.	Balance on		Explanation of Differences and Remarks.	
Steamers.	Steam launches.	Pontoons.		As per this Return.	As actually counted.	By Taking Overseer.	By Range Officer.

[Marine Form C, 2nd Issue.] 1876

Return for the Year ending 31st March 1876

of the Vessels, Boats, and Stores belonging to the Coast Guard Station at Richahatam Division

Class.	Names of Articles.	Number on hand at the beginning of the year	Number added during the year	Total	Number struck off during the year	Number on hand at the end of the year	Remarks	Explanation of Differences and Remarks.	
								By Tidey Overseer	By Range Officer
	Richahatam Division								
	Sail Boats	1		1		1			
	Sail Boats	1		1		1			
	Ferry Boats (small)	2		2		2			
	Budgerows	1		1		1			
	Balleeuts		1	1		1			

12th March 1876

Lieut. R.N. Retired
Coast Guard Officer

Chief Officer

Deputy Collector

[Madras Form C, 2nd Issue.]

Rent.				Balance on		Explanation of Differences and Remarks.	
Arrear.	Current.	Cowle.	Total.	As per this Return.	As actually counted.	By Taluq Overseer.	By Range Officer.

HALF YEAR ENDING
Cowle

Receipts

Cases	Names of Articles	Current Balance from last year.	January.	February.	March.	April.	May.	June.	Total.	July.
	Ramapatam Division									
	Ft Beats		1	2					3	
	Small Beats		4	3					7	
	Teak Beats			2	10		2		12	3 1
	Cardamoms									

Ramapatam 31st March 1878

[MADRAS FORM G, 2ND INSER.]

1546/79

the Executive Office Ramapatam Division

...sues.				Balance ~~due~~		Explanation of Differences and Remarks.	
August.	September.	October.	Total.	As per this Return.	As actually counted.	By Taluq Overseer.	By Range Officer.
1	1	1	3	3			
				7			
			4	8			

Ramapatam 31st March 1878

Signed J. S. Stephens
Executive Officer

Received by
Thirumeny
District Engineer

| Class. | Names of Articles. | Current Balance brought forward. | | |

From

The District Engineer

Leighlin

To

The Under Secretary

to Govt. P.W.D.

Dublin.

Date the 31st October 18

Despd 1st November 18

Recd. 1916

No 1916.

Owned (two)

Forwarding copies of

Lake returns of tonnage

on the Buckingham Canal.

Returns

(1) Yes

(2) Yes by a Lake not belonging
for Navigation 1914-1915-1916.
The Lake belonging to
for Navigation 1914-1915 which were
Returned by error
Returned

(3) No other returns received
No Annual returns of Floating
Plant which were sent to G.I.
Yes and dispensed this
G.I. No 6411 D. of 15 Sept 14 here-
with sent.

(4) We have nothing to show

1. ___ 10½ ___ 10½ months ___ 10½ ___ 3/4 ___ 10½

The District Engr.
Allahabad

(5) Budgeting an officer has to keep annual accounts.

(6) To the best of my knowledge there is no such one I can't say.

(7) Suitable provision on the general fruit cgt by you is very difficult to obtain as none here or in the Irrigation Office know to furnish them.

10/5

No. 222.

1044

District Engineer's Office,
Madura 7th June 1878.

From,

The District Engineer,
Madura.

To,

The Under Secretary to
Government of Madras.

Sir,

With reference to your Memo No. 705 I^T dated 11th ultimo, I have the honor to state that the Assistant Engineer, Madura Range, in his No. 319 of the 4th | instant informs me as follows:—

"The undermentioned vessels are each the Overseer in charge of operations at Pamben."

"4 Dried Boats"

"2 Stone Boats each, wooden derrick Sangal purchased"

"3 Canoes"

"1 Officer's Boat "Drinah""

"1 Hand Dredge with machinery complete

"1 —Do.— Do. with —Do.— Do. —Do."

Public Dept. 1078 28

No. 1046 Public Works Department.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Under date the 3rd April 1879

Read the following:—

No. Statement for 1 & 2 Mr. Circles	of 10th Jan. 1878.	
——— do. ——— 4th. "	of 11th ——— " ———	
——— do. ——— 5th. "	of 18th ——— " ———	No. 779.
——— do. ——— 3rd. "	of 7th Jan. '79, "	41.
Letter from S. E., 1st. Circle—	of 28th Mar. '79, "	206.

Ordered that the Statement of vessels in the first Circle, with accompanying letter from the Supdg. Engr., be forwarded to the Govt. of India, with reference to their Under Secretary's letter of the 13th Nov. 1878, No. 750 M.D.

M. E. to write to the Govt. of India forwarding copy of the above for information.

Despd. with Copies 7-4-79

Public Works Department

From C. T. 212690

The District Engineer

Madura

To

The Under Secretary to Government

Dated 7th November 1878

Received 11th

Rec'd of 3-4-79 th 1046 Ft

*Vessels - reporting the number under the vessel at Pamban ——

Lowe 238

List of Vessels under the orders of the Public Works

Name	Description	Dimensions: Tonnage	Horse Power	Speed	Length	Breadth	Draught: Stern	Draught: Bow	Coal: Capacity in tons	Coal: Consumption per diem	Engines: Cylinders	Engines: Stroke of Piston	Engines: Revolutions per minute	Complement: Officers	Complement: Men	Complement: Passengers	Armament: Description and Weight of Guns	Armament: Number of Guns	Armament: Number of Rounds per Gun	Armament: Total Weight of Projectiles	Armament: Remarks
Goldcrest	Steam vessel built in the Bombay Dockyard 1859-60 with Steel paddles and Engines by Messrs Tod & Macgregor	175	80	9	120	24	8	9	120	25	162	2358		1							
Nerbudda	do do do	175	80	9	120	24	8	9	120	25	162	2358		1							
Shamrock	Steam vessel built in 1859-60 with Steel paddles and Iron hull	142	16	6 knots per hour	98	14	8	9	20	12	136	600		1							
Phlegethon	do do	142	12	6	98	14	8	9	20	12	136	630		1							
Little Nell	do do	87	12	6	90	9	8	9	20	12	120	634		1							
Perseverance	Steam vessel built in Bombay Dockyard	20	6	4	61	9	2	3	20	5	10	246		1							
Pioneer	Steam vessel built in the 1859-60 with Steel paddles and Iron hull	89	12	6	90	9	8	9	20	12	136	632		1							

Superintendent
Bombay Engineer Office
20th February 1861

No 1046 W Public Works Department.

Contract

GOVT. OF HONG KONG

PUBLIC WORKS

Plan

Sec. 59 - 61

Retaining wall at
Back Rivet Stream
Fan A

Retaining wall at
Fan A Creek