M.R.O. 1—77,006—8-6-37.

(1) Number of pages 12

(2) Date of repair 1-11-38

(3) Initials of the Referencer

MADRAS RECORD OFFICE.

Government of Madras.

Public Works DEPARTMENT.

G.O. No. 827 Press
Mis.

Dated 28-2- 1940

Not to be folded or roughly handled

Proceedings of the Madras Government, Public Works Department, for the month of February 1860.

No. 36. Read the following letter from Colonel J. H. BELL, Chief Engineer; to the Secretary to Government, dated 28th January 1860, No. 9694.

With reference to paragraph 6 of the order of Government No. 2300, 26th September last, I have the honor to report as follows; regarding the dredges and tugs in the several districts.

1 Letter from the District Engineer, Gódávari, dated 14th October 1859, No. 253.
1 Do. District Engineer, Krishna Division, dated 21st October 1859, No. 134.
1 Do. District Engineer, Tanjore, dated 12th October 1859, No. 166.

2. The District Engineer Gódávari reports* that there are five canal dredges actually at work in his district, of which one belonged to the Krishna and was about being despatched there; two more were being put together and would be ready in about three months and the remaining one shortly after.

* Dated 14th October 1859.

3. The dredge for the harbour at Coringa, he stated, was nearly ready, but the tug belonging to it had only recently been received by him and had not been commenced; of the other tugs, two have been put together and their engines fitted; one of them had been despatched up the Gódávari with a view to its working above the first barrier; the other which had been destined for the Krishna was by order of His Excellency the Governor made available for the exploration of the Pennair, of the four other tugs, (Messrs. Forrester's), one was employed in conveying His Excellency and suite along the canals in the delta.

4. The District Engineer, Krishna, reports that two dredges are in actual use and a third en route from Dauléswaram; of the tugs belonging to his district he remarks that the one put together at Dauléswaram was to be sent up the Pennair, and he could not say by what time the other would be put together and ready for work.

Dated 21st October 1859.

5. The District Engineer, Tanjore, reported that the one dredge with him had not been fitted, up the reason for which is that, its completion is deferred pending the result of the alterations being made to the one in Madras.

Dated 12th October 1859.

6. The dredge belonging to Negapatam harbour is in course of erection at Madras; and the little dredge which had been under Mr. Kennedy's charge on the eastern coast canal is now having the alterations suggested by him made by Mr. Flockhart, Mechanical Engineer, when it will be employed as directed by His Excellency, in deepening the Kúam after a short trial on which, the report required by Government and intended to have been made by Mr. Kennedy, will be submitted.

7. I hope at the same time to be able finally to report regarding the alterations and improvements, which it was proposed to make to the dredges at Dauléswaram and Bezwárá, I have just found it requisite to refer the question again to the lately appointed District Engineer, Lieutenant-Colonel Boileau.

8. The District Engineer's letters which form the subject of this report are enclosed.

No. 37. ORDER THEREON, 23rd February 1860, No. 397.

The Government have called for a statement of the value of the steamer Thistle employed in the exploration of the Pennair, and of the cost of its trip to the place on the Pennair where it now lies. Captain Maiden the Master Attendant who commanded that vessel has given an open sketch of the expenditure on account of this trip. This does not meet the requisition of this Government, and they therefore request that the Chief Engineer will take the matter in hand and furnish a full and complete statement of the actual cost of the vessel, and the subsequent charges incurred on account of its trip to the Pennair.

Proceedings 13th January 1860 No. 109.
18th February 1860 No. 370.

(Signed) T. PYCROFT,
Chief Secretary.

Memo

Requests that the original Letters which accompanied the Chicago letter bill Cust. No 9694 dated 26 Sept/60 - may be returned for immediate reference.

Cust. No 397. dated 23 Oct/60.

Central Office N.Y.
5 March/61
Cust. Office N.Y.

Sept 3 1860.

Respectfully
Your Obt Servt

(3)

No 9694

Central Office of Public Works,
Vizagapatam 28th January 1860.

From.

The Chief Engineer
Department of Public Works.

To.

The Secretary to Government
Department of Public Works.

Sir,

"Public Stores"
Machinery
(6).

With reference to para 6 of the Order of Government No 2300 - 26th September last, I have the honor to report as follows, regarding the Dredges and Tugs in the several Districts.

2. The District Engineer Godavery reports that there are five Canal Dredges actually at work in his District, of which one belonged to the Kistna and was about being despatched — three Two more were being put together and — would be ready in about three months and the remaining one shortly after.

3. The Dredge for the Harbour at Coringa he stated was nearly ready, but the Tug belonging to it had only recently been received by him and had not been commenced. Of the other Tugs, two have been put together and their Engines fitted; one of them had been despatched up the Godavery with a view to its working above the first barrier; the other which had been destined for

this

Enclosures - 3

1. Letter from the Dist Engr Godavery 8/11 Oct/59 No 958 -
2. Do District Engineer Kistna 8th 9/11 Oct/59 No 536
3. Do District Engineer Tanjore 8/11 Oct/59 No 165

No Con Returned -

8/11 October 1859 -

Godavari
Kistna
Tanjore
Coringa

his Excellency was by order of His Excellency the Governor ready available for the exploration of the Coromandel Coast of the four other Tugs of Inspr Somerset one was employed in conveying his Excellency and Suite along shore as far as the Pulicat

4 The District Engineer Nellore reports that two Dredges are in readiness and a third en route from Dowlaishwaram of the Tugs belonging to this District he remarks that the one just together at Dowlaishwaram was to be sent up the Pennaur and he could not say by what time the other would be put together and ready for work.

5 The District Engineer Tanjore reported that the one Dredger with him had not been tested as the season for which it is that its completion is deferred pending the result of the alterations being made to the one in Madras.

6 The Dredges belonging to ... Negapatam Harbour is in course of erection at Madras; and the little Dredge which had been under Mr Kennedy's charge on the Eastern Coast Canal is now having the alterations suggested by him made by Mr Hochhart, mechanical Engineer, when she will be employed as directed by His Excellency in deepening the Pennaur after a short trial on which the report required by Government and intended to have been made by Mr Kennedy will be submitted.

7 Steps will also have to be taken finally to report regarding the alterations and improvements which it was proposed to make in the Dredges at Dowlaishwaram and Bezwarah

I have just found it requisite to refer the question again to the lately appointed District Engineer Lieut Colonel Boileau.

The District Engineers letters & which form the subject of this report are enclosed

I have the honor to be
Sir
Your most Obedient Servant
J H Lloyd Colonel
Chief Engineer

Central Office of Pub Works
Chepauk 28th January 1860

Chairpet 1 Dredger
Kovelong 1 Dredger
Madras Coddalore Dredgers
Pulicat 1 Dredger
Nellore 1 Dredger
Tanjore 1 Dredger
Negapatam 1 Dredger
Cuddapah 1 Dredger
Chingleput 1 Dredger
Vizagapatam 1 Dredger
Kistna 1 Dredger
Godavery 1 Dredger
Cocanada 1 Dredger
Vizagapatam 1 Dredger
Ganjam 1 Dredger
Total 15 Dredgers

Ex'd L Armagum

P.W.D.

No 397

Proceedings of the Madras Government
Under date the 23d Feby 1860.

Read the following
letter from the Chief Engineer

Reporting with reference to
para 6 of the Proceedings of Govt
No 2300 dated 26th September last on
the subject of the Dredgers and Steam
Tugs sent out from England.

(Here enter 28th Jany 1860 No 9694)

Pro: 13th January 1860 No 188
Feby — (P.W.33)
18 Feb — 370 —

The Government have
called for a statement of the
value of the steamer Thistle
employed in the explanation of the
Pennair, and of the cost of its
trip to the place on the Pen-
nair where it now lies. Capt
Braiden the Master Attend-
ant who commanded that
vessel has given an open
sketch of the expenditure
on account of this trip. As
this does not meet the re-
quisition of this Government
and they therefore request
that the Chief Engineer will
take the matter in hand

and

P.W.D. Letter No 397 dated 23d February 1860.

Public Works Department
Steam Vessels
No 272

From
The Chief Engineer
Fort St George

To
The Secretary to Government
Public Works Department

Sir

I have the honor to forward herewith a report from Captain Braiden the Master Attendant of the Steamer Thistle detailing the expenditure of the Steamer during her late trip to the Pennair.

2 Captain Braiden has not given the value of the Steamer Thistle, but I presume that the Government will be able to obtain it from the Commissariat Department.

3 Captain Braiden has not given the cost of the Coals consumed during the trip, but I presume that the Government will be able to obtain it from the Commissariat Department.

4 I beg to request that the Government will call for a report from the Commissariat Department on the subject of the value of the Steamer Thistle and the cost of the Coals consumed during the trip to the Pennair.

5 I beg to request that the Government will call for a report from the Commissariat Department on the subject of the value of the Steamer Thistle and the cost of the Coals consumed during the trip to the Pennair.

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and furnish a full and com-
plete statement of the
actual cost of the vessel,
and the subsequent charges
incurred on account of its
trip to the Pennair.



to Asst to the Chief Engineer Dist. 2nd

Public Works 1860 Dept.
Pro: of Govt 29th February

No. 397.

Pro: of the Madras Govt.
Dy 23d. February 1860.

From the Chief Engr. Dy 28:
May 1860. C No 1287 - in Pro:
12th June No: 129 J:
Brit. Pro 17th Feby 60 - P. 132

Chief Engineer to
furnish a Statement of
the value of the Steamer
"Thistle" and the Charges
incurred for account
of its Trip to the Penninsular.

No 36 & 37.