M.R.O. 1—77,006—8-6-37.

(1) Number of pages 7

(2) Date of repair 10-5-39

(3) Initials of the Referencer

MADRAS RECORD OFFICE.

Government of Madras.

Public Works **DEPARTMENT.**

G.O. No.	1599	Press / Mis.
346-47 Dated	23-8-	1861.

Not to be folded or roughly handled

Proceedings of the Madras Government, Public Works Department, 23rd August 1861.

No. 346. Read the following letter from Lieutenant-Colonel W. H. HORSLEY, Chief Engineer, to J. D. SIM, Esq., Secretary to Government, dated Chepauk, 8th August 1861, No. 3,713 :—

SIR,

1. In Proceedings of 21st April 1860, No. 819, the Government sanctioned a sum of Rupees 30,000 as an advance on the sum allowed for ordinary repairs in the Godavery District in the Budget of 1860-61, for the purpose of providing a reserve of stone and other material, at the ends of the several branches of the Anicut, as also of constructing a few large boats for conveyance of the same, by way of precaution and remedy against accidents so liable to occur during the season of the freshes.

1 Letter from the District Engineer, Godavery No. 411, dated 13th July 1861.

2. This money, however, is not available during the current year, and the District Engineer is desirous of constructing two iron boats, from the balance of the amount which remained unexpended on 30th April last, viz., Rupees 17,910.

3. The boats are estimated to cost 3,000 and 4,000 Rupees respectively. Besides, there is the iron hull of one of the small steamers, the engines of which were transferred to Captain Haig's vessel, and as it is not probable that other engines will be provided for this boat, the District Engineer proposes that it should be converted into a stone boat, being fitted with a false deck of common wood at a trifling cost, for the purpose of protecting the bottom from the stones.

Sanctioned in Proceedings of Government, No. 487, dated 6th March 1860.

4. It is very desirable that the District Engineer's fleet of boats should be replenished, as the wooden boats built when the Anicut was under construction, are now fast going to decay; ten having been condemned within the last few months, and as the iron boats are far preferable, being so much more lasting and economical as to repairs, I would strongly second the District Engineer's proposal.

5. The necessity for being prepared at all points has been made evident by the late extraordinary freshes in the river, when by having a reserve of stone in readiness, the District Engineer was enabled to protect a threatened point in the neighbourhood of the sluices, which, but for timely attention, might have been followed by serious consequences.

Rupees 17,910.

6. I beg therefore that the balance of the Rupees 30,000 may be placed at the District Engineer's credit this year from the general funds at his disposal, and, should they prove insufficient, that the deficiency be met from the reserve fund.

No. 347. ORDER THEREON, 23rd August 1861, No. 1,599.

1. In their Order of 21st April 1860, No. 819, Government sanctioned a sum of Rupees 30,000 out of the repair allotment in the Budget for 1860-61 for the Godavery District, for the purchase of stone to be stored at suitable places, and for the construction of one or two large boats for the conveyance of the same; such provision being stated to be necessary to provide against accidents to the Anicut during the occurrence of freshes.

2. The Chief Engineer now states that this money is not available during the current year (1861-62), and applies for the grant of the balance, which it is stated remained unexpended on the 30th April last, viz., Rupees 17,910.

3. The money in question of course ceased to be available when the year 1860-61 closed; but the papers now before Government give no information as to the manner in which the portion expended, viz., Rupees 12,090 was laid out, or whether any boats were built as proposed. Nor do they show why the money was not spent in full when it was applied for as an advance out of the usual course, and as a safeguard against accidents, which might at any time have occurred, and for the consequences of which, the Department, after the special grant, would have been responsible, so far as they could have been arrested by means of the funds sanctioned.

4. The proposal now submitted is to spend the balance of the special grant in similar work; but the proper course is to submit a fresh estimate for all that is needed, the original grant having, as already remarked, lapsed with the year 1860-61.

5. The Government sanction the construction of two iron boats at an aggregate cost of Rupees (7,000) seven thousand, and the storing of materials as proposed, this being in reality a work of necessity; but the Chief Engineer will submit more definite information as to the sum which ought to be expended in this way during the current year, and the fund from which the outlay is to be met. He will also furnish information on the points noticed above in paragraph 3, and will state whether it would not be more advantageous to obtain a boiler for the "Lotus" than to convert her into a stone boat.

(Signed) J. D. SIM,
Secretary to Government.

Central Office of Public Works

Chepauk 8th August 1861

No 3713

Public. — From, Lieutenant Colonel W. H. Horsley,
Chief Engineer P.C.W.

To, J. D. Sim Esqr.
Secretary to Government P.W.D.
Fort St. George.

Sir,

No. 819. In Proceedings of 21st April 1860, the Government sanctioned a Sum of Rupees 30,000 as an advance on the Sum allowed for ordinary repairs in the Godavery District in the Budget of 1860/61, for the purpose of providing a Reserve of Stone and other material, at the ends of the several branches of the Annicut, as also of constructing a few large boats for conveyance of the same, by way of precaution and remedy against accidents, so liable to occur during the season of the Freshes.

Enclosure 1 Letter from the Chief Engineer Godavery No. 411 dated 13th July 1861

2

deficiency be met from the Reserve Fund.

Central Office P.W.
Chepauk 8th August/61
F.W.R. Caplaw
Ag. Dy. Chief Engr. N.B.

I have the honor to be
Sir,
Your Most Obdt. Servant

Wm. Moorsley. Lieutt Colonel
Chief Engineer D.P.W.

To,
J. D. Sim Esqre
Secretary to Government P.W.D.
Fort St. George.

Public Works Dept 9d

No 1599-99

Proceedings of the Madras Government

Under date the 23d August 1861.

Read the following letter from the Chief Engineer

Forwards letter from the District Engineer Godavery, and recommends that the balance of the 30000 Rupees sanctioned in Budget of 1860/61 for providing a reserve of stone & other materials, may be spent for constructing two Iron Boats for use in his District.

Here enter 8 August 1861 No 3713

In their Order of 21st April 1860 No 819, Govt sanctioned a sum of Rs 30,000 out of the repair allotment in the Budget for 1860/61 for the Godavery district, for the purchase of stone to be stored at suitable places, and for the construction of one or two large Boats for the conveyance of the same: such provision being stated to be necessary to provide against accidents to the Anicut during the occurrence of floods.

2. The Chief Engr

No W—

Rec'd 8th August 1861 Dept of Public Works

No 1599. 23d Aug.t

Read Letter from the Chief Engineer

Forwards letter from the District Engineer Godavery, and recommends that the balance of the 30000 Rupees sanctioned in Budget of 1860/61 for providing a reserve of stone & other materials, may be spent for constructing two Iron Boats for use in his District.

Rec'd 8th August 1861

No 3713

Dated 8th August 1861

Rec'd 9th August 1861

Sent to Govt

No 3713

Forwards letter from the District Engineer Godavery, and recommends that the balance of the 30000 Rupees sanctioned in Budget of 1860/61 for providing a reserve of stone & other materials, may be spent for constructing two Iron Boats for use in his District.

No 1599. 23d Aug.t

No 3746.

Rec'd 8th August 1861 Dept of Public Works

No 1599. 23d Aug.t

Read Letter from the Chief Engineer

Forwards letter from the District Engineer Godavery, and recommends that the balance of the 30000 Rupees sanctioned in Budget of 1860/61 for providing a reserve of stone & other materials, may be spent for constructing two Iron Boats for use in his District.

No 1599. 23d Aug.t

No 3746.

Rec'd 8th August 1861 Dept of Public Works

No 1599. 23d Aug.t

Read Letter from the Chief Engineer

Forwards letter from the District Engineer Godavery, and recommends that the balance of the 30000 Rupees sanctioned in Budget of 1860/61 for providing a reserve of stone & other materials, may be spent for constructing two Iron Boats for use in his District.

No 1599. 23d Aug.t

No 3746.

Rec'd 8th August 1861 Dept of Public Works

No 1599. 23d Aug.t

Read Letter from the Chief Engineer

Forwards letter from the District Engineer Godavery, and recommends that the balance of the 30000 Rupees sanctioned in Budget of 1860/61 for providing a reserve of stone & other materials, may be spent for constructing two Iron Boats for use in his District.

No 1599. 23d Aug.t

No 3746.

now states that this money is not available during the current year, (1861/62), and applies for the grant of the balance, which it is stated remained unexpended on the 30th April last, viz Rs 1,910.-

3. The money in question of course ceased to be available when the year 1860/61 closed; but the papers now before Govt give no information as to the manner in which the portion expended, viz Rs 1,090 was laid out, or whether any boats were built as proposed. Nor do they show why the money was not spent in full when it was applied for as an advance out of the usual course, and as a safeguard against accidents, which might at any time have occurred, and for the consequences of which, the Department, after the special grant, would have been responsible, so far as they could have

been

been arrested by means of the funds sanctioned.-

4 The proposal now submitted is to spend the balance of the special grant in question; but the proper course is to submit a fresh estimate for all that is needed, the original grant having, as already remarked, lapsed with the year 1860/61.-

5. The Govt sanction the construction of two Iron Boats at an aggregate cost of Rs (7,000) Seven thousand and the storing of materials as proposed, their being in reality a work of necessity, but the Chief Engr will submit more definite information as to the sum which ought to be expended in this way during the current year, and the fund from which the outlay is to be met. He will also furnish information on the points noticed above in para 3, and will state whether it would not be more

advantageous

advantageous to obtain
a Barber for the "Lotus"
than to convert her into
a Stone boat. —

J. J. S.

Iron Boats for Gedaney duty
for the conveyance of stone

13 Copies
Chief Engineer with an Encls:
3 - Civil Paymaster U Ops 523

27/8/21

Secretary
Navy

17 Aug. 1821

Public Works 1861 Dept.
Pro: of Govt. for August.

(11)

No. 1599.

Pro: of the Madras Govt.
Dy 23d August 1861.

From the Ch: Engr.
Dy 1st Oct. 1861 C.S.
2202

From — Do — 15th Janry 62
C No 70 in Pro.

Chief Engineers'
letter applying for 17,910 Rs
for the construction of
certain Iron Boats,
with orders thereon.

No 346 & 347