(1) Number of pages ——————————

(2) Date of repair ——————————

(3) Initials of the Reference ——————————

MADRAS RECORD OFFICE

Government of Madras

Public Works DEPARTMENT

G.O. No. / B.P.—No. 254-255	1593	Press / Misc.
Dated	19-6-	1893.

Not to be folded or roughly handled

No. 251. Read the following letter from Major J. O. HASTED, R E, District Engineer, Kistna, to Lieutenant-Colonel J. MULLINS, R E, Chief Engineer for Irrigation, dated Camp at Masulipatam, 20th May 1873, No. 23 :—

With reference to paragraph 4 of G. O., No. 1,696, dated 16th April 1873, I have the honour to forward a statement showing the district boats at present in this district, and the condition of the Boat Funds.

2. Since writing the letter printed with the above Government Order I have been given to understand that the Delta Ranges will be divided, and each of the new ranges put under the charge of an Assistant Engineer; under these circumstances I do not think any additional first-class boats are required. The Range Officers will not have such continual travelling by canal as at present, and the rent of a first-class boat is a heavy charge on the travelling allowance of an Assistant Engineer. I propose, therefore, to put the present boats into good order and distribute them among the Delta Officers; the two Upper Subordinates, who under the proposed arrangements will remain in the district, will not require boats.

3. The boats available for Range Officers are two old paddle-boats from the Upper Godavery—cost not known at present—which I propose to fit up at an expenditure of 300 Rupees each. One second-class boat, original cost 250 Rupees, put in order for 250 Rupees; and two old anicut paddle-boats, one of which has a wooden cabin in front and the other a roof with pardahs. These will suffice for the four Assistant Engineers to be in charge of ranges and the Assistant Engineer just joined.

4. The paddle-boats from the Godavery will, I should imagine, cost but little more than a third-class boat (new), but the accommodation will be better than in a third-class boat. I originally proposed to class them as third-class boats, but looking to the accommodation provided, and to the probability of the proportion of boat rent reserved for reconstruction not being sufficient, at a rent of Rupees 8 per mensem, to pay for a new boat by the time the paddle-boats are worn out, I think they should be classed as intermediate between second and third class; and a rent of 12 Rupees per mensem charged for them. The second class boat is a very old one and inferior to the present second-class boats, and as the balance to the credit of the boat is considerable, I propose to reduce the rent of it also to Rupees 12 per mensem. The old paddle-boats are of very little value, I would allow the rent of them to remain as at present, and be satisfied if the receipts pay for the necessary expenditure on them.

5. If the arrangements I have proposed meet with the approval of Government, as I trust they will, I have to request that the amount required for fitting up the Godavery paddle-boats, approximately 600 Rupees, may be sanctioned and funds allotted. The amount required for putting the second-class boat into order, I propose to provide from the balance at credit of the boat.

6. In requesting the approval of Government to these arrangements, I wish to call attention to the fact that, with the exception of the District Engineer's boat, the accommodation for the officers of Government has been provided by purchasing old boats at a low price, the estimated expenditure when the boats are fit for use being only Rupees 1,650, while the amount at credit of the boats is more than Rupees 800, and that the boats are much inferior to those which have been provided for the Godavery District. I think they will do sufficiently well for the present, but after the lapse of a few years it will be necessary to provide new boats, when it

should be remembered that the District Officers have never been provided with proper boats in the Kistna District.

Statement showing District Boats in the Kistna and condition of Boat Funds on 31st March 1873.

Description of boat.	Cost	Officer occupying	Monthly rent.	Total amount spent on repair.	Amount reserved for re-construction.	Remarks
	Rs.			Rs. A. P.	Rs. A. P.	
First Class ...	1,200	District Engineer ...	24	337 5 10	752 10 2	
Second ,, ...	500	Lieutenant Campbell, Assistant Engineer.	16	131 9 5	633 0 5	
Third ,, ...	...	Mr. Peters, Assistant Engineer.	8	221 11 9	130 4 3	Old cutcut pulla boat with wooden cabin and tent in front.
Do ,, ...	...	Mr. Norris, Assistant Engineer.	7	60 13 10	60 1 1	Do with roof and canvas partitions in front.

CAMP AT MACHILIPATAM,
20th May 1873.

(Signed) J. O. HASTED, Major, R.E.,
District Engineer, Kistna.

No. 955. ORDER THEREON, 19th June 1873, No. 1,508.

ACCOUNT, No. 10.

In supersession of the sanction given in paragraph 3 of G. O., No. 1,096, of the 16th April 1873, for the construction of an additional first class Range boat for the Kistna Delta, the Government approve of the arrangements for providing the Range Officers with boats, which are detailed in this letter from the District Engineer, which arrangements are suited to the revised scheme of ranges sanctioned in G. O., No. 1,406, dated 23rd May 1873.

2. Rupees 600 are placed at the District Engineer's disposal, from the amount reserved under Tools and Plant, for the purpose of rendering the two boats, received from the Godavery, available for the use of two of the Range Officers.

3. With reference to the last paragraph of Major Hasted's letter, it may be noticed that, if the amounts reserved from the rents received for the boats are, at the time when re-construction, or the substitution of a better description of boat, may become necessary, equal to their cost, the Government will be prepared to sanction the difference between these amounts and those required for new boats of approved design. The condition, on which the provision of boats has from the first been sanctioned, is that re-construction shall be provided for out of revenue or hire, and the monthly rent must be so adjusted as to ensure, not only ordinary up-keep, but the accumulation of the original capital invested by the time the boats become unfit for further service.

(True Extract.)

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

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

Encl. S. T. Austin.
Spare Copies.

District Engineer's Office
(Camp) Ithaca Tompkins
20th May 1870.

No 23

(3)

From Major P.G.T. Beauregard C.E.
Assistant Engineer
Ithaca

To Lieut Colonel J. Bulkley C.E.
Chief Engineer for Irrigation

Sir,

I have the honor to forward a statement
showing the District Boats at present
in this District and the condition of
the boat hands.

2. Since writing the letter printed
with the above I have been
given to understand that the Delta
Ranges will be divided and each
of the new Ranges put under the
charge of an Assistant Engineer.
Under these circumstances I do
not claim any additional 1st Class

Boats are required. The Range Officers will not have such continual travelling by Canal as at present, and the rent of a 1st Class Boat is a heavy charge on the Travelling allowance of an Assistant Engineer. I propose therefore to put the present boats into good order, and distribute them among the 3 Asst Officers, the 2 Upper subordinates who under the proposed arrangement will remain in the District, will not require boats.

2. The boats available for Range Officers are 2 old paddle boats from the Upper Godaveri. cost not known at present, which I propose to fit up at an expenditure of 300 Rupees each - One 2nd Class boat, original cost 250 Rupees, put in order for 250 Rupees, and 2 old Arcuti paddle boats, one of which has a wooden cabin in front and the

middle part of which forms the Mess room for the 3 officers for the 3 Range Officers and the 2 Upper Subordinates (Engineers) with provision for the Range Officers, and the Upper Subordinates (Engineers) with provision for the Upper Subordinates (Engineers) with provision for the Upper Subordinates (Engineers) with provision for

as credit of the boats.

6. I beg regarding the assurance of Government to these arrangements I would call attention to the fact that with the exception of the Engineers boat, the accommodation for the Officers of Government has been provided by purchasing old boats at a low price, the estimated expenditure when the boats are fit for use being only Rupees 1650 while the amount at credit of the boats is more than Rs 800, and that the boats are much inferior to those which have been provided for the Godavery District. I think they will do sufficiently well for the present, but after the lapse of a few years it will be necessary to provide new boats when it should be remembered that the District Officers have never been provided

with any boat one such inferior to the present 2nd Class Boats, and as the balance to the credit of this Boat is considerable, I propose to reduce the rent of it also to Rs 12 per mensem. The old Pandelli Boats are of very little value & would allow the rent of them to remain as at present, and be satisfied of the receipts being sufficient for the necessary expenditure on them.

5th I shall arrange with the Executive Engineer with the approval of Government, as I trust they will, & have to request that the amount required for fitting up the Godavery Pandelli boats, after carefully boat Rupees, may be sanctioned and funds allotted. The amount required for fitting the 2nd Class boat into order, & purchase to provide from the balance

with brother boats on the Krishna District.

I have the honour to be
Sir
Your obedient Servant
John Stuart Major R.E.
District Engineer Krishna

Public Works Department

No. 1595

Proceedings of the Madras Government
Read the following

From The District Engineer
Krishna. } D.O. No. 237/20th May 1873

In connection of
the erection given
in para 3 of G.O.
No. 1096 of the 16th
April 1873, for the
construction of an
additional 1st class
Power Boat for the
Krishna Delta, the
first application of the
Engineer for sanction
to the proposed
plan and estimate
for the other three
Boats of the District
Engineer
Krishna

which arrangements are entitled to the special sanction of Parliament contained in Sub. No 1406 dated 23 May 1793

2. Rupees 300 are placed at the District Engineer's disposal from the amount received under Sale Abstract for the purchase of bricks &c. the Collector received from the Contractor, available for the use of 2 of the Corps officers.

3. Note referred to in the last paragraph of Major Baird's letter, it may be noticed that, if the amounts received from the Contractors for the bricks &c, at the times when received, or the substitution of a better

for which arrangements are entitled to the special sanction of Parliament contained in Sub. No 1406 dated 23 May 1793

2. Rupees 300 are placed at the District Engineer's disposal from the amount received under Sale Abstract for the purchase of bricks &c. the Collector received from the Contractor, available for the use of 2 of the Corps officers.

3. Note referred to in the last paragraph of Major Baird's letter, it may be noticed that, if the amounts received from the Contractors for the bricks &c, at the times when received, or the substitution of a better

of the proposed Capitol Electoral by the time the Constitutional Convention

Ltr 3/6/73
Gray

H 335

Govt. of 1873 Under
PUBLIC WORKS.

Mr. Clerk to Gov.
Nevada

Loans. Proposition
in letter from Mr. Kistler, referring to the loans in use with Officers in the ...

6 Ms Resolutions
5 Ch. Engineer Reports
1 Circular
Dupl. 3/6/73

H. 254. 55.