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(1) Number of pages 18

(2) Date of repair 2/7/87

(3) Initials of the Referencer Lavan

TAMIL NADU ARCHIVES

GOVERNMENT OF TAMIL NADU

PW DEPARTMENT

G.O. No. / B.P. No: 2294(W)	Press. / ~~Mis.~~
Dated 16-8-1983	~~19~~8 .

Barup

Not to be folded or roughly handled

Archives 1--10,006 1 -80.

2294/1

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

General Account.

READ—the following papers :—

G.O., dated 26th July 1883, No. 914, Revenue.

Read—the following Proceedings of the Board of Revenue, dated 11th July 1883, No. 1980.

Read—the following G.O., dated 24th March 1883, No. 403, Revenue :—

Read—the following G.O., dated 13th March 1883, No. 818 W., Public Works :—

Read—the following letter from G. T. WALCH, Esq., Officiating Superintending Engineer, First Circle, to the Chief Engineer, Public Works Department, dated Dowlaishweram, 17th February 1883, No. 2783 G.D.

With reference to G.O., No. 3172 W., 2nd December 1882, I have the honor to ask a reference to paragraph 3 of G.O., Revenue Department, No. 921, 4th August 1880, in which it is distinctly said that, in addition to the rent, the Canal and Ferry Fund should provide for current repairs.

2. The steamer and her engines are old, and if Government consents to keep her in repairs, the rent will probably be almost all swallowed up.

3. It would be better to sell the steamer to the ferry for a small sum, say Rs. 8,000, than to hire her out at the present rate and keep her in repair.

Order—dated 13th March 1883, No. 818 W., Public Works.

The Government are of opinion that it would be better to sell the steamer. She will accordingly be put up to auction, when she can be purchased for the ferry if considered desirable.

(True Extract.)

(Signed) R. H. SANKEY, Colonel, R.E.,
Secretary to Govt., P.W.D.

Order—dated 24th March 1883, No. 403, Revenue.

Communicated to the Board of Revenue, who will consider the desirability of purchasing the steamer for the Godávari Ferry, and instruct the Collector as to the action he should take in the matter.

(True Extract.)

(Signed) E. F. WEBSTER,
Secretary to Government.

Reference, dated 6th April 1883.

Communicated to the Collector of Godávari for early report.

(Signed) J. A. DAVIES,
Acting Sub-Secretary.

From C. L. B. CUMMING, Esq., Acting Sub-Collector, to the Acting Collector of the Godávari District, dated Rajahmundry, 4th May 1883, No. 207; and Endorsement by W. A. HAPPELL, Esq., Acting Collector of the Godávari District, dated 11th June 1883.

In reply to your letter, No. 239, dated the 18th ultimo, I have the honor to state that I have inspected the Steamer *Godávari*, now used for the steam ferry. By appearance she is old, and Mr. Gaitane, the Head Engine Driver, reports that the engines are nearly worn out, and will probably be useless in a short time. The hull also needs repair, and is said to be full of holes. Mr. Gaitane says that the steamer is useful in the flood season, as, from her size and weight, she can make head against a strong current, but she burns a great deal of wood, and is consequently an expensive boat. He advises the purchase of a lighter boat for all seasons, except the flood season, when the *Godávari* might be used if purchased at a cheap rate from the Department of Public Works.

2. I am no judge of boats, but she does not appear to me to be worth the 8,000 rupees named, but if put up to auction, I think we might bid as far as 5,000 rupees. If the engines, however, give way entirely in a short time, I do not see who is to repair them; and I would, on the whole, advise the purchase of a new steamer built on a somewhat similar model, but of lighter make, and to burn less wood, and with similar stowage room for passengers. The upper deck of the *Godávari* is covered with iron plates, which make it very heavy, and the object of which is not clear.

No. 283.

Submitted to the Board of Revenue in reply to their reference on Government Register No. 1321, dated 6th April last.

2. The *Godávari* is hardly worth purchasing, as she is nearly worn out and very expensive to work; but if she goes cheap, it may be worth while to buy her for use when the new steamer which the ferry requires is laid up for repairs.

3. The experience already gained shows that a steam ferry will nearly, if not quite, pay its way, but it ought to be maintained even if the tolls levied fall short of the expenditure, the deficit being met from the Canal and Ferry or other Local Fund. It does not seem necessary to prove at length that general funds may justly be made chargeable for providing facilities for crossing passengers and goods over a river like the Godávari.

4. The steamer recommended by Mr. Foster, in his letter, dated 1st December 1879, No. 334, and approved by the Board in their Proceedings, Mis. No. 12194, dated the 24th idem, would be of very little use. The ferry steamer must have power and weight as well as large accommodation for passengers. Carts horses, and cattle have to be taken across in great numbers. Economical working requires that the steamer should not make more than two or three trips a day. She must have, therefore, size and power enough to carry half the passengers and tow the flat boats carrying half the carts and goods likely to be passed across in a single day. For this a steamer like the *Godávari* is required; but she should have some simple form of high pressure engines so as to burn as little wood as possible.

5. The Public Works Department of the Government should be asked to provide a new steamer of a suitable description. The Canal and Ferry Fund of this district can afford to pay 50,000 or even 60,000 rupees, if necessary, for a suitable boat. The undersigned would prefer to leave the details to Engineers who understand them.

6. The *Godávari* is to be sold by auction on the 6th August. If a new steamer cannot be provided by 1st August, and it is not thought advisable to buy the *Godávari*, the steam ferry cannot be worked after that date. If the Board think the *Godávari* should be bought, the figure up to which permission is given to bid should be communicated confidentially. A private purchaser would break her up and sell the materials.

2294
2

Resolution—dated 11th July 1883, No. 1980.

The Board have no means of forming an independent judgment of the value of the Steamer *Godávari*; but if the Collector is satisfied, by local professional opinion, that the steamer will serve as a ferry-boat for another year or two, without undue risk to the public, he is authorised to bid up to one thousand rupees beyond the figure named by the Sub-Collector. It is noted that the engines are said to be "nearly worn out," and that the hull is said to be "full of holes."

2. With regard to the purchase of a new steamer, the Board would leave to the professional advisers of Government both the selection of a vessel of the type thought most suitable and the question as to whether the hull should be built at Dowlaishweram, as suggested by the Chief Engineer for Irrigation in paragraph 4 of the office note, printed with G.O., dated 4th August 1880, No. 921, Revenue Department.

The Board accordingly request that Government will be pleased again to refer this matter to the Public Works Department for final settlement.

The Board would suggest that a limit of Rs. 50,000 might be named as the highest figure that should be sanctioned for the new steamer, delivered at Rajahmundry in working order.

The Collector's remarks in paragraph 4 *supra* appear to deserve particular consideration.

(True Copies and Extract.)

(Signed) H. M. WINTERBOTHAM,
Acting Sub-Secretary.

Order—dated 26th July 1883, No. 914, Revenue.

The Board's Proceedings are approved.

2. The subject of paragraph 2 will be referred for consideration in the Public Works Department as suggested.

(True Extract.)

(Signed) C. BOWEN, Major R.E.,
Under Secy. to Govt., P.W.D.,
for Secretary to Government.

Order—dated 16th August 1883, No. 2294 W., Public Works.

Communicated to the Superintending Engineer, First Circle, who will, in communication with the Collector, draw up a specification for a new steamer for the Godávari Ferry, which should be sent to the Calcutta Dockyard for plans and estimates.

2. It would appear from the letter of the Superintending Engineer, First Circle, recorded with G.O., No. 921, dated 4th August 1880 (Revenue Department), that plans and specifications for two steamers were obtained from the Secretary of State. These documents are now probably with the Collector, and may be referred to. The smaller of the two steamers was considered suitable by the Board of Revenue.

3. The Superintending Engineer should specially consider whether a wooden hull would not be more suitable than a steel one.

(True Extract.)

Major, R.E.,
Under Secy. to Govt., P.W.D.

To the Superintending Engineer, First Circle.
" Chief Engineer for Irrigation.
" Revenue Department.
" Board of Revenue.
Fxd. E. Fernandez.
Spare Copies

GENERAL.
ACCOUNT.

Govt. of {1883} Madras.

PUBLIC WORKS.

Dated August, 16th.

Recd. *Encl*

G.O., 16th Aug. 1883, No. 2294 W.

AUGUST.

Steamer for the Godavari Ferry

The Superintending Engineer, First Circle, ordered, with remarks, to draw up a specification for a new—.

2294/3

2ND MAY 1883, No. 1292 W., PUBLIC WORKS.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

General.
Account.

READ—the following letter from G. T. WALCH, Esq., Officiating Superintending Engineer, First Circle, to the Chief Engineer, Public Works Department, dated Dowlaishweram, 16th April 1883, No. 191 G.D. :—

With reference to G.O., No. 818 W., dated 13th March 1883, I have the honor to point out that it does not definitely settle the question as to whether the Canal and Ferry Funds should pay the bill for repairs objected to, though it seems to me perfectly clear they should do so.

2. If the bill is not paid, the loss to the workshops will actually injuriously affect the revenue from Capital Productive Public Works, with which the steamer has nothing whatever to do.

See G.O., No. 1941, dated 2nd March 1883.

ORDER—dated 2nd May 1883, No. 1292 W., Public Works.

The Government consider that the Ferry Fund should pay the difference between the cost of repairs executed up to date of the sale of the steamer and the amount of rent paid to the same period.

(True Extract.)

(Signed) R. H. SANKEY, Colonel, R.E.,
Secretary to Govt., P.W.D.

To the Superintending Engineer, First Circle.
" Examiner, Public Works Accounts.
" Revenue Department.

Exd. A. F. Goodall.
Spare Copies

READ—the following letter from C. L. B. CUMMING, Esq., Acting Sub-Collector, to the Acting Collector of the Godávari District, dated Rajahmundry, 4th May 1883, No. 207; and Endorsement by W. A. HAPPELL, Esq., Acting Collector of the Godávari District, dated 11th June 1883:—

In reply to your letter, No. 239, dated the 18th ultimo, I have the honor to state that I have inspected the steamer *Godavari*, now used for the steam ferry. By appearance she is old, and Mr. Gaitane, the Head Engine Driver, reports that the engines are nearly worn out, and will probably be useless in a short time. The hull also needs repair, and is said to be full of holes. Mr. Gaitane says that the steamer is useful in the flood season, as, from her size and weight, she can make head against a strong current, but she burns a great deal of wood, and is consequently an expensive boat. He advises the purchase of a lighter boat for all seasons, except the flood season, when the *Godavari* might be used if purchased at a cheap rate from the Department of Public Works.

2. I am no judge of boats, but she does not appear to me to be worth the 8,000 rupees named, but if put up to auction, I think we might bid as far as 5,000 rupees. If the engines, however, give way entirely in a short time, I do not see who is to repair them; and I would, on the whole, advise the purchase of a new steamer built on a somewhat similar model, but of lighter make, and to burn less wood, and with similar stowage room for passengers. The upper deck of the *Godavari* is covered with iron plates, which make it very heavy, and the object of which is not clear.

No. 283.

Submitted to the Board of Revenue in reply to their reference on Government Register No. 1321, dated 6th August.

2. The *Godavari* is hardly worth purchasing, as she is nearly worn out and very expensive to work; but if she goes cheap, it may be worth while to buy her for use when the new steamer which the ferry requires is laid up for repairs.

3. The experience already gained shows that a steam ferry will nearly, if not quite, pay its way, but it ought to be maintained even if the tolls levied fall short of the expenditure, the deficit being met from the Canal and Ferry or other Local Fund. It does not seem necessary to prove at length that general funds may justly be made chargeable for providing facilities for crossing passengers and goods over a river like the Godávari.

4. The steamer recommended by Mr. Foster, in his letter, dated 1st December 1879, No. 334, and approved by the Board in their Proceedings, Mis. No. 12194, dated the 24th idem, would be of very little use. The ferry steamer must have power and weight as well as large accommodation for passengers. Carts, horses, and cattle have to be taken across in great numbers. Economical working requires that the steamer should not make more than two or three trips a day. She must have, therefore, size and power enough to carry half the passengers and tow the flat boats carrying half the carts and goods likely to be passed across in a single day. For this a steamer like the *Godavari* is required; but she should have some simple form of high pressures engines so as to burn as little wood as possible.

5. The Public Works Department of the Government should be asked to provide a new steamer of a suitable description. The Canal and Ferry Fund of this district can afford to pay 50,000 or even 60,000 rupees, if necessary, for a suitable boat. The undersigned would prefer to leave the details to Engineers who understand them.

6. The *Godavari* is to be sold by auction on the 6th August. If a new steamer cannot be provided by 1st August, and it is not thought advisable to buy the *Godavari*, the steam ferry cannot be worked after that date. If the Board think the *Godavari* should be bought, the figure up to which permission is given to bid should be communicated confidentially. A private purchaser would break her up and sell the materials.

2294

RESOLUTION—dated 11th July 1883, No. 1980.

The Board have no means of forming an independent judgment of the value of the steamer *Godavari;* but if the Collector is satisfied, by local professional opinion, that the steamer will serve as a ferry-boat for another year or two, without undue risk to the public, he is authorised to bid up to one thousand rupees beyond the figure named by the Sub-Collector. It is noted that the engines are said to be "nearly worn out," and that the hull is said to be "full of holes".

2. With regard to the purchase of a new steamer, the Board would leave to the professional advisers of Government both the selection of a vessel of the type thought most suitable and the question as to whether the hull should be built at Dowlaishweram, as suggested by the Chief Engineer for Irrigation in paragraph 4 of the office-note, printed with G.O., dated 4th August 1880, No. 921, Revenue Department.

The Board accordingly request that Government will be pleased again to refer this matter to the Public Works Department for final settlement.

The Board would suggest that a limit of Rs. 50,000 might be named as the highest figure that should be sanctioned for the new steamer, delivered at Rajahmundry in working order.

The Collector's remarks in paragraph 4 *supra* appear to deserve particular consideration.

(True Copies and Extract.)

(Signed) H. M. WINTERBOTHAM,
Acting Sub-Secretary.

To the Secretary to Government, Revenue Department.
" Collector of the Godávari District.

Order thereon, 26 July 1883, No. 914.

The Board's Proceedings are approved.

2. The subject of para 2 will be referred for consideration in the Public Works Department as suggested.

(True Extract)
C. Unwin.
Major R.E.
Under Secy to Govt. P.W.D.
for Secy to Govt

Exd. F. R. Bantleman.

To The Board of Revenue.
" — " — Public Works Dept.
" — " — Accountant General.

GENERAL
ACCOUNT.

Govt. of {1883} Madras.

PUBLIC WORKS.

Dated May, 2nd.

Recd. *Encl.*

G.O., 2nd May 1883, No. 1292 W.

MAY.

Steamer "Godavari"

The Ferry Fund to pay the difference between the cost of repairs to the — up to the time of her sale and the amount of rent for the same period.

Revenue Department

Proceedings of the Madras Government

Read the following

BOARD OF REVENUE, 11TH JULY 1883, No. 1980.

2294/4

G.O. dated 26 July 83, No. 914, Revenue.

CONFIDENTIAL.

PROCEEDINGS OF THE BOARD OF REVENUE.

READ—the following G.O., dated 24th March 1883, No. 403, Revenue :—

Read—the following G.O., dated 13th March 1883, No. 818-W, Public Works.

Read—the following letter from G. T. WALCH, Esq., Officiating Superintending Engineer, First Circle, to the Chief Engineer, Public Works Department, dated Dowlaishweram, 17th February 1883, No. 2783-G.D.

With reference to G.O., No. 3172-W., 2nd December 1882, I have the honor to ask a reference to paragraph 3 of G.O., Revenue Department, No. 921, 4th August 1880, in which it is distinctly said that, in addition to the rent, the Canal and Ferry Fund should provide for current repairs.

2. The steamer and her engines are old, and if Government consents to keep her in repairs, the rent will probably be almost all swallowed up.

3. It would be better to sell the steamer to the ferry for a small sum, say Rs. 8,000, than to hire her out at the present rate and keep her in repair.

Order—dated 13th March 1883, No. 818-W., Public Works.

The Government are of opinion that it would be better to sell the steamer. She will accordingly be put up to auction, when she can be purchased for the ferry if considered desirable.

(True Extract.)

(Signed) R. H. SANKEY, Colonel, R.E.,
Secretary to Govt., P.W.D.

To the Superintending Engineer, First Circle.
" Examiner of Public Works Accounts.
" Revenue Department.

Order—dated 24th March 1883, No. 403, Revenue.

Communicated to the Board of Revenue, who will consider the desirability of purchasing the steamer for the Godávari Ferry, and instruct the Collector as to the action he should take in the matter.

(True Extract.)

(Signed) E. F. WEBSTER,
Secretary to Government.

To the Board of Revenue.

Reference, dated 6th April 1883.

Communicated to the Collector of Godávari for early report.

(Signed) J. A. DAVIES,
Acting Sub-Secretary.

To the Collector of the Godávari District.

Chepauk
No 1716D 8th Aug/83

To E I

For necessary
action

The file is re=
closed for reference
and return

Mr Cis 6552.

1883.

Board of Revenue,

MADRAS.

Proceedings, dated 11th July 1883,
No. 1980.

Passing orders on proposals regarding the purchase of *steamer Godavari* for the use of *ferry at Rajahmundry* in Godávari District.

To I

C. No. 6552, 2294/b

2294/83

The question as
to disposal of the
Steamer "Godavery"
is being dealt with
by W but nothing
is being done in
the General Branch
in regard to a
new Steamer for
the Ferry which
will be required
in any case,
and which the
Board remit for
consideration.
Col: Mullins seems
to think that a
suitable Steamer
could be built
at the Dockyard
for Rs 40,000.
It may be

Revenue Dept that
when Steam launches
were applied for
by the Commr. of
Salt Revenue,
the Calcutta Dock
yard were asked
to undertake the
work.

A.S.
11.8.

C.A.W.

There appears to be that the P.S.
should be directed, in communi-
cation with the Collector, to draw up a speci-
fication of a steamer, which should be
sent to the Calcutta Dockyard for
plans & estimates. From G.O. No.
No 921. 4th Augt 80, it appears that
plans & specifications for 2 steamers
were obtained from the Supt of Stea
which are, it is suppd, with the
Collector. One of these was entitled
Suitable by Col. Mullins - The P.S.
should be directed specially to consider
whether a wooden hull will not be
more suitable than a steel one -
his views on the subject can be
perused in the General Branch -
I think instructions to the P.S. should also
be issued in that Branch.
Jno
13/8/83.

No 2294 W. P.W. Department

Proceedings of the Madras government

under date the 16th August 1883.

Read the following:-

Proceedings of the Board of Revenue N.E. No 1950 of 11th July 1883.

Communicated to the Supdtg. Engr. First Circle who with, in communication with the Collector, draw up a specification for a new steamer for the Godavari Ferry which should be sent to the Calcutta Dockyard for plans and Estimates.

2. It would appear from the letter of the Supdtg. Engineer First Circle recorded with G.O. 921 of 4th August 80 (Rev. Dept.) that plans and

specifications for two steamers were obtained from the Secretary of State. These documents are now probably with the Collector - and may be referred to - The smaller of the two steamers was considered suitable by the Board of Revenue.

3. The Supty. Engr. should specially consider whether a wooden hull, would not be more suitable than a steel one.

14/8/83

16/8

Supty. Engr. First Circle
Board of Revenue
Chief Engr. for Irrgn.
Revenue Dept.

2294
8

Lead 23/6

2249
9

1552

Govt. of (1883) Madras.

PUBLIC WORKS.

Dated

Rcd. Encl.

G. O., 16th May 1883, No. 2294

Nos.

~~Lr~~ Steamer for the Godavari Ferry

The Supt Engr Irr Circle
with reference to
to draw up a specifi-
cation for a vessel
~~to be built in Calcutta~~
~~& shipped for steam~~
~~& erected~~.

Lr 7/5/83

Entd in Regt Rejected