

*Proceedings of the Madras Government, Revenue Department,
17th August 1872.*

No. 135. Read the following Proceedings of the Court of Wards, dated 5th July 1872, No. 1,224 :—

Read the following letter from W. S. FOSTER, Esq., Acting Collector of the Godavery District, to the Secretary to the Court of Wards, dated Cocanada, 18th June 1872, No. 181 :—

IN continuation of my letter of the 3rd instant, No. 147, I have the honour to forward, herewith, copy of a letter (with three enclosures in original) received from the Sub-Collector, dated the 4th instant, No. 182, on the subject of the repairs to be executed in the Kesenakurru Estate under management.

		RS.	A.	P.
1 Estimate for a sluice for	...	500	0	0
1 Do. for repairs, etc., to				
embankment	9,611	2	0	
1 Sketch plan.				

2. I beg to call the attention of the Court to paragraphs 4 to 8 of Mr. Stuart's letter, and to request that, under the reasons given, the estimated cost of the repairs and the construction of the embankment and the sluice, amounting to Rupees 10,111-2-0, may be sanctioned as soon as possible. The amount of course includes the 4,000 Rupees applied for by me, in my letter of the 3rd instant, No. 147.

3. Referring to paragraph 9 of Mr. Stuart's letter, I beg to invite the attention of the Court to the fact that the Estate has always been protected from inundation at the cost of the Government, but that, as the Department of Public Works appear to have abandoned the work, as stated by Mr. Stuart, and as the Estate has already heavily suffered in consequence, the proposal has been made to spend the money from the funds of the Estate; I therefore request that the Court will move Government to pass such orders as they consider desirable in the circumstances of the case.

4. Mr. Stuart's proposals regarding the construction of the roads, repair of tanks, and the survey and demarcation of the Estates of the Minor, will be disposed of in my report as to the investment of Surplus Funds called for by Government, in their Proceedings, dated the 3rd February 1872, No. 230, communicated with the Court's Proceedings, dated the 17th idem, No. 321.

5. As the repairs to the old embankment are being executed, I request the favour of an early reply of the Court's opinion.

ENCLOSURE No. 1.

From A. J. STUART, Esq., Acting Sub-Collector, to the Acting Collector of the Godavery District, dated Bandamurlunka, 4th June 1872, No. 182 :—

I HAVE the honour to submit the following report on the Kesenakurru Estate, together with estimates for the repairs most urgently needed. This estate consists of six Delta villages, containing according to accounts acres 5,602, cents 79 of land, of which acres 2,980, cents 79 are Jeroyaty, acres 2,346 Inam, and acres 276 *bonâ* farm lands, managed by the proprietor himself. Of the total area, acres 3,517, cents 76, are cultivated, and produce an income of between 15 and 16,000 Rupees a year.

2. Of the six villages, three, Godilanka, Annampalli and Kondukuduru, are on the main land, and are watered by a Godavery anicut channel; they are in a prosperous condition, the assessment being lower in these villages than in the others; they require an under-tunnel to carry off drainage

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the large surplus to the credit of the Kapileshwarapuram Estate above referred to. I request the sanction of the Court of Wards to the outlay of Rupees 1,000 from the funds of the estate upon the two tanks, and as soon as I have collected the necessary information, I shall submit estimates for the lines of road recommended. I anticipate that they may be constructed for about Rupees 2,000 a mile.

12. Lastly, as in my report upon the requirements of Kapileshwarapuram I would urge the advisability of having a survey of this estate also, I am inclined to think that the areas entered in the accounts are under-stated, and demarcation and survey could not be otherwise than useful. I would confine the Sub-division in both operations to blocks of from 5 to 10 acres, beyond which I do not see that Sub-division is of much use, while the marks are never kept up in a country like this without a stone for miles.

An Establishment consisting of—

1 Survey Gumasta on	RS.
1 Peon	30
	7

Total per annum... 444

With a provision for constructing pillars of brick-in-chunam at an amount not exceeding Rupee 1, per pillar, for 1,000 pillars, each $\frac{1}{2}$ yard square and 2 feet high, of which $1\frac{1}{2}$ feet would be below ground, Rupees 1,000 or a total cost of Rupees 1,500, would provide for this work in both estates, allowing roughly 100 such marks to the square mile, a number which I consider ample, and supposing that the area of the two estates amounts to 10 square miles, which I believe to be about correct. I should not be surprised if the excess found turns out to be great enough to recoup the estate for the cost of the survey and demarcation within a year or at most two, after the completion of this work.

(True Copy.)

(Signed) W. S. FOSTER,
Acting Collector.

ENCLOSURES Nos. 2 and 3.—Estimates.

ENCLOSURE No. 4.—Sketch Plan.

THE estate of Kesenakurru in the Godavery District under charge of the Court of Wards is situated on the banks of the Godavery river and some of the villages are placed on an island formed by a loop stream from the river. This island was formerly protected from floods by an embankment kept up at the cost of Government and the lands were irrigated by sluices in the bank. Of late years the embankment has been neglected and the estate has suffered serious losses in consequence. It would appear that the repairs to the embankment should properly be made by Government but it is clearly not the intention of the responsible officers to repair them at all events this year.

2. Under these circumstances the Sub-Collector has submitted an estimate for Rupees 10,000 for repairing the old embankment and further protecting the lands by another cross embankment and for constructing one sluice. He proposes to carry out these works from the surplus funds of the Kapileshwarapuram estate which belongs to the same proprietor and to seek reimbursement from Government hereafter of the whole or part of the cost.

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17th August 1872.*

3. In order to save the season the Sub-Collector has commenced the work in anticipation of sanction—the Acting Collector concurs with the Sub-Collector in considering the matter urgent.

4. The sanction of the Court of Wards to the repair of the old embankment, to the construction of the new cross bank and to the construction of one sluice as proposed will be conveyed by telegraph to the Collector. In the Court's Proceedings, dated 27th June 1872, the Sub-Collector has already been authorized to proceed with the repair of the embankment. The Sub-Collector proposes also to make certain roads to deepen tanks and to have the estate surveyed on these points the Court will await the report promised by the Collector in paragraph 4 of his letter.

5. The Government are requested to take into consideration the propriety of reimbursing the estate for the cost of embanking the river.

No. 136. ORDER THEREON, 17th August 1872, No. 1,212.

Irrigation, No. 3.

THE Memorandum of the Chief Engineer on the subject of the protective works in question has been communicated to the Board of Revenue in Proceedings of the Public Works Department dated 2nd August 1872, No. 1,825.

2. There appears to be considerable misapprehension on the subject, and the Government must await the Board's further representation in their capacity of Court of Wards, after consideration of the Chief Engineer's remarks and renewed communication with the Acting Collector.

(True Extract.)

(Signed) W. HUDLESTON,
Secretary to Government.

To the Court of Wards.
.. the Public Works Department.

Exd. F. R. Bantleman.

Proceedings of the Court of Wards
dated 5th July 1872.

Read the fol

N^o 181

From, W. S. Foster Esq^r,
As Collector.

To, J. Grose Esq^r,
Secretary to the Court of Wards
Madras

Sir, In continuation of my letter of the

Instant N^o 147, I have the honor to
herewith, copy of a letter (with 3 encls

Original) received from the Sub^l
dated the 4th Instant N^o 182, on the

of the repairs to be executed in the
Estate under management.

1 Estimate for a
shrine for
Rupees 500

10⁰ for
repairs
to
embankment
1 Sketch plan.

3

applied for by me in my letter of the 3^d
Instant N^o 147.

3. Referring to Para 9 of Mr Stuart's letter,
I beg to invite the attention of the Court to
the fact that the Estate has always been
protected from inundation at the cost of the
Government, but that, at the Department
of Public Works appear to have abandoned
the work as stated by Mr Stuart, and as
the estate has already heavily suffered
in consequence, the proposal has been made
to spend the money from the funds of the Estate;
I therefore request that the Court will move
Government to pass such orders as they
consider desirable in the circumstances
of the case.

4. Mr Stuart's proposals regarding
the construction of the roads, repair of
tanks, and the Survey and demarcation of
the Estates of the Minor will be disposed
of in my report as to the investment of
Surplus

5. Surplus funds called for by Government
in their Proceedings dated the 3^d February
1872 N^o 230 Communicated with the Court's
Proceedings dated the 17th Idem N^o 321.

5. As the repairs to the old embankment
are being executed, I request the favor of
an early reply of the Court's opinion.

Godavery District
Collector's Office,
Bocanada 18th June 72

I have &c
(Signed) Mr. S. Foster
As Collector.

The Estate of Kesenakurru in the
Godavery District under charge of the
Court of Wards is situated on the banks
of the Godavery River and some of the vil-
lages are placed on an island formed
by a loop stream from the river. This
island was formerly protected from floods
by an embankment kept up at the cost
of Government and the lands were irrigated
by sluices in the banks. Of late years the
embankment has been neglected and the
Estate

Estate has suffered serious losses in consequence. It would appear that the repairs to the embankment should properly be made by Government, but it is clearly not the intention of the responsible officers to repair them at all events this year.

2. Under these circumstances the Sub-Collector has submitted an Estimate for Rs 10,000 for repairing the old embankment and further protecting the lands by another cross embankment and for constructing one sluice. He proposes to carry out these works from the surplus funds of the Kapileshwarapuram estate which belongs to the same Proprietor and to seek reimbursement from Government hereafter of the whole or part of the cost. In order to save the season the Sub-Collector has commenced the work in anticipation of sanction, the Acting Collector concurs with the Sub-Collector, in considering the matter urgent.

The

3. The sanction of the Court of Wards to the repair of the old embankment, to the construction of the new cross bank and to the construction of one sluice as proposed will be conveyed by Telegraph to the Collector. In the Court's Proceedings dated 27th June 1872 No 1125 the Sub-Collector has already been authorized to proceed with the repair of the embankment -

The Sub-Collector proposes also to make certain Roads, to deepen Tanks and to have the estate surveyed. On these points, the Court will await the report promised by the Collector in para 4 of his letter.

5. The Government are requested to take into consideration the propriety of reimbursing the estate for the cost of embanking the River -

(True Copy & Extract)

H. E. H. H.

As Sub-Secretary

[Signature]

[Signature]

To, The Chief Secretary to Government P.D.
with 4 Enclosures.

Godavery District
Sub Collector's Office
Camp Bandamulanka
No 182.
4 June 1872

From, A. J. Stuart Esq^r,
Ag. Sub Collector.

To, W. S. Foster Esq^r,
Ag. Collector.

Sir,
I have the honor to submit the following report on the Pessankam Estate together with Estimates for the repairs most urgently needed. This estate consists of 6 Delta Villages containing according to accounts 5602.79 ^{Ares cents} of land, of which Ares 2980.79 ^{Ares cents} are Jerozaty, 2346 Ares Inam, and 276 Ares bona fide farm lands managed by the proprietor himself. Of the total area, Ares 3577.76 ^{cents} are cultivated and produce an income of between 15 & 16000 Rupees a year.

2. Of the 6 Villages, 3 Godilanka Amampalli and Kondukuduru, are on the mainland, and are watered by a Godavery ancient channel; they are

Recd 1872 (D.M.)
No 2273

Proceedings of the
Board of Works.

Dated 5th July 1872.
Sd/- " " "
Dd/- " " "
W. S. Foster

S.O. No 1212-17 August 72
Regarding for the
works into consideration
the propriety of
increasing the Kapile
Muzapet Estate for
the cost of embanking
the Godavery river
in order to protect
villages of the Karambura
estate from inundation.

No 135

are in a prosperous condition, the apex of the
being lower in these Villages than in
the others; they require an under tunnel
to carry off drainage under the
Godavery Channel, concerning which
a special report will be submitted
as soon as the Public Works Department
supply the estimates.

3. The remaining 3 Villages occupy
the Southwest corner of the Island of
Polavaram which lies between the
branch of the Gunturi Godavery,
and a narrower loop of the same
river which leaves it some 15 miles
above its mouth, and after a tortu-
ous course of about 20 miles reaches
the sea some 15 miles to the south
of the mouth of the main branch.

This loop is about 200 yards
broad, and varies in depth from 12
feet to 25 or 30 in floods. At this
time of year, it is salt throughout,
but becomes sweet when the freshes
come down the river, and continues
so while they last. Much of the
Island

Island including the Resanthur Estate is
below the level of the ordinary freshes of
the Godavery and has been embanked
at the cost of Government to keep out
the river and supplied with masonry
sluices at intervals by the proprietors
to admit such water as is required
for cultivation as well as to allow of
the escape of drainage.

4. As regards the portion of the
Island which belongs to this Estate,
the embankment having been for
some years neglected requires consi-
derable repairs, four of the five
masonry sluices in it have tumbled
down, and the loss to the Estate and
still more to the ryots has been very
great.

5. You will see from the enclosed copy
of a letter from the first Range Officer
that the Public Works Department do
not intend to repair the Polavaram
Island embankment for which they
had prepared an estimate of Rs 22,000
at present. I believe they have abandoned
the work, and also the design of
constructing

constructing an aqueduct over the
top of the Godavery to supply
ancient water to the Island.
It so happens that the Kesana-
karum Estate lies in some of the
lowest lands of the Island and
it is a *line-quia-nis* for its
prosperity that it be protected
from the Godavery floods. I have
therefore prepared estimates which amount to
Rs 9611-2-
wherein I forward not only for
the efficient repairs of the
existing embankment but for 7 miles long
a new embankment to complete 15 miles long
the circle of the Estate and to
protect the lands from inundation
on the north or land side to which
they are now exposed owing to the
bank round the rest of the Island
having fallen out of repair.
This work when completed will
enclose this portion of the
Estate within a ring fence
and

10
and completely protect it from
floods. I am of opinion that the
new embankment across the
northern boundary would be a
work of very great utility to
the Estate even supposing the
Department Public Works had
otherwise decided about the
general embankment or supposing
that their resolution will be
overruled by Government. I shall
write again on this subject.
6. As soon as I have obtained
from the Public Works Depart-
ment a suitable design and
estimate for 3 sluices to ad-
mit the Godavery fresher and
at the same time control and
regulate the supply, I shall
submit them for orders, but as
in the meantime the prospects
of the Estate are exceedingly
bad

bad, and a year's delay must take place before these can be constructed, since there is not more than six weeks left of the working season, I have taken upon myself responsibility of putting in hand the restoration and extension of the embankment and the construction of one sluice (estimate forwarded herewith) on emergency, ^{amounting to} Rs 500.

This sluice is absolutely necessary to secure the drainage of the estate and a moderate supply of water to the rice lands.

7. I propose to bind up all the other inlets temporarily that is until the sluices are constructed as the Godavery water cannot be regulated without sluices, and the whole estate would be flooded if the channels are left with open heads. In
the

the year just ended nearly all the rice land was left waste, partly owing to apprehension of floods which the people had no means to control, and partly because the freshes were fewer than usual.

8. The total amount of the estimates which I propose to carry out in the next six weeks amounts to Rs 10111-2-0, which I propose to meet from the accumulated savings of the Kapilewarapuram Estate, amounting by the latest returns from the Tahsildar of Ramachendrapur to upwards of Rs 24,000, and partly from the amount in hand at the Atulapur Treasury, amounting to Rs 7094-5-2. This amount will in all probability be equalled or exceeded by the increase of income in this Estate in the next 2 or 3 years. I shall commence work immediately. Should you therefore see reason to

to disapprove of the step, I request that
you will send me instructions by re-
ply. If not I request that you
will ask the Court of Wards to
send a telegram authorizing the
work to go on as soon as your
report reaches them, and in the
meantime I will confine myself
to repairing the existing em-
bankment, and to collecting
materials for the single sluice
I consider urgently necessary
this year. I may add that
did it not appear very clear that
the heavy loss which every year
results from the want of proper
protection from floods to the proprietor
and still more to the ryots may be
in a great measure averted for
the coming year by prompt action
now, I should not have allowed
myself to take the responsibility
of commencing works so extensive
in anticipation of sanction.

There

12
9. There is one more point con-
nected with these works to which
I must allude. It has hitherto
been considered an obligation on
the part of the Government to keep up
the embankment so as to protect
the whole of the Polaveram Island,
or at least I believe the practice
has always been so and is now
for the first time abandoned.
It becomes therefore a point for
the consideration of the Court whether
the Government would not consider
it equitable to repay to the Estate
the amount now to be laid out
in embanking it, or some portion
of it, and to make a deduction from
the Peshkash Equal to the anticipated
cost of keeping it in repair, as the
Estate has funds in hand, it might
be best to arrange for a deduction
of peshkash to the extent of say
10 percent upon the sum now to be
laid

laid out or such portion thereof as
may be considered proper plus
the Estimated Annual Cost of
Keeping the Embankment in repairs.

Whatever Course may be recommended
itself however I strongly urge that
these necessary works may be carried
out at once from Estate funds; leaving
such questions as the above to be
decided at leisure, as should
the Government acknowledge
any liability in connection with
this Embankment, Compensation
can be made to the proprietors
for the present outlay, and unless
the works are executed at once
the Estate will continue to incur
a heavy loss of Revenue, while the
value of the lands both to Proprietor
and Ryots will be much increased
by their execution.

10. I may here complete the list
of the more important improvements
required in this Estate and to make
their

Road

this character as well as that of
the works now undertaken more
easily understood. I beg to enclose
a Sketch plan roughly enlarged
from the Ordnance Map. There are
at present no roads of any sort
in the Estate. The Local Fund Board
is about to construct a line of
roads passing through the village
of Gadabanka the property of this
Estate crossing the Godavary loop
by a ferry to be carried on to Yanam
and thence to Cocanada as this
road passes through one village
of the Estate and near the rest. I
do not think it reasonable to ask
the Local Fund Board to do any
thing more for the Estate at present,
but I propose to construct from the
Estate funds several short lines
of road consisting of embankments
sanded over above by which a
very fair road can be cheaply
constructed for light traffic. As
there

There does not at present exist a single Cart in the Estate the traffic cannot be otherwise than light for some years at all events.

The lines I propose are from Lillakuppa to Kesanakurra about two miles - from Pogakurari Lanka to Kesanakurra about two miles from Kesanakurra to join the Local Fund Road above mentioned, 2 miles, and short roads from Gadilanka and Annampally Village sites to the Local Fund Road which is to pass between and within half a mile of either. In all about 14 miles. It is necessary to observe that the soil is extremely muddy and impassable in wet weather, and that roads are therefore much required.

11. The Villages of Kesanakurra and Lanka Lillakuppa in which most of the

addition to the 1st Island portion

14
with drinking water during the dry months the arm of the Godavery which passes near them is sea water, and they have but one well of good water in Kesanakurra and none in Lillakuppa. Each Village has a drinking water tank filled by the Godavery when in fresh, but both are so silted up and shallow that they have been dry for at least 2 months.

I propose to expend 1000 Rs on each in clearing them out and deepening them and intend to apply to the Local Fund Board for a grant-in-aid of half this amount. The cost of these works as well as of a portion of the roads proposed may be met from the large surplus to the credit of the Kapileswarapuram Estate above referred to. I request the sanction of the Court of Wards to the outlay of Rs 1000 from the funds of the Estate

I have collected the necessary information
I shall submit estimates for
the lines of road recommended. I
anticipate that they may be constructed
for about Rs 2000 a mile.

12. Lastly as in my report upon the
requirements of Kapileswarapuram
I would urge the advisability of having
a survey of this Estate also. I am
inclined to think that the areas
entered in the accounts are under-
stated and demarcation and
survey could not be otherwise
than useful - I would confine the
sub-division in both operations
to blocks of from 5 to 10 acres, beyond
which I do not see that sub-division
is of much use, while the marks are
never kept up in a country like
this without a stone for miles.

An Establishment consisting of
1 Survey Gunasta at Rs 30
1 Peon " " " " 7
Total per annum Rs 444
with

With a provision for constructing
pillars of brick in Chunnam at an
amount not exceeding Rs 1000 per
pillar for 1000 pillars each 1/2 yard
square and 2 feet high, of which
1 1/2 feet would be below ground.
Rs 1500 or a total cost of Rs 1500
would provide for this work in both
Estates allowing roughly 100 such
marks to the square mile, a number
which I consider ample, and supposing
that the area of the two Estates
amounts to 10 square miles, which
I believe to be about correct. I should
not be surprised if the Excess found
turns out to be great enough to recoup
the Estate for the cost of the survey and
demarcation within a year or at most
two after the completion of this work.

I have to sign
(Signed) J. Stuart
of Sub Collector

(True copy)
(Signed) W. S. Foster
of Collector.

(True copy)

H. E. Stokes
of Sub Secretary

[Signature]

PROCEEDINGS of the MADRAS GOVERNMENT.

Under date the 17th August 1872.

Read the following Proceedings of
the Court of Wards

Requesting Govt to take
into consideration the propriety
of reimbursing the Kapiles-
warapuram Estate for the cost
of embanking the Godavery
river, in order to protect
certain villages of the Kesana-
kurru Estate from inundation.

H. E. 5th July 1872.

The Memo. of the
Chief Engineer on the
subject of the protective
works in question has
been communicated to
the Board of Revenue
in Proceedings of the
Public

[Signature]

Enclosure in

Proceedings of the

Board of Revenue

to the Chief Secretary

to Govt. P. O. dated

5th July 1872.

Copy of letter

from the Chief Secretary

of the Board of Revenue

forwarding for the

Board of Revenue for the

Board of Revenue for the

Board of Revenue for the

Board of Revenue for the

Board of Revenue for the

Public Works Dept. dated

2^d August 1872 No 1825.

2. There appears to
be considerable misap-
prehension on the subject
and the Gov^t must await
the Board's further repre-
sentation in their capacity
of Court of Wards, after
consideration of the Chief
Engineer's remarks and
^{in view of} further communication
with the Acting Collector.

L.R.

14 To the Court of Wards. Dec 21st 1872
21 " Public Works Dept. " "