

(1) Number of pages _____

(2) Date of repair _____

(3) Initials of the Referencer _____

MADRAS RECORD OFFICE.

Government of Madras.

Public Works **DEPARTMENT.**

G.O. No.	482 (W)	Press ~~Mis.~~
Dated	26-7-	1877.

Not to be folded or roughly handled

GOVERNMENT OF MADRAS.
PUBLIC WORKS DEPARTMENT.

26th July 1877, No. 482 W.

Buildings and Roads.
Civil Works.

Read the following papers:—

No. 331. Endorsement of the Additional Secretary to Government, Revenue Department, dated 5th July 1877.

From R. J. MELVILLE, Esq., Acting Collector of Madras, to the Additional Secretary to Government, Revenue Department, dated Madras, 4th July 1877, No. 186.

I HAVE the honor to inform you that the President of the Municipality objects to give up the portion of the Kistnampet Municipal Sewage Farm through which the line of the Junction Canal passes until other land is placed at his disposal in exchange for that required for the canal. He states that till this be done he has no means of disposing of the sewage of that part of the town.

2. The Sewage Farm consists of three plots as shown in the enclosed sketch.

3. Plot A belongs to the Municipality, who acquired it by purchase from the owner. Plot B forms the bed of a river which is Government property and has been encroached upon by the Municipality, and plot C has been leased by the Municipality for the purposes of the Sewage Farm. Plot A is therefore the only part of the farm for which the Municipality can claim compensation.

4. The President of the Municipality desires that land to the extent of 2 cawnies 13 grounds, which is the total extent of the present farm, be purchased and handed over to him by Government. The cost of this would amount to about Rupees 2,000, whereas the amount of compensation due to the Municipality on account of the value of the plot A is only about Rupees 390.

5. I have the honor, therefore, to request instructions as to whether the land required by the Municipality is to be acquired and made over to them. The cost as before mentioned will be Rupees 2,000, and I do not consider that this can fairly be charged to the Junction Canal. In addition to the Rupees 390 stated above to be due to the Municipality, there is a claim on account of grass destroyed, which may amount to 200 or 300 Rupees. Deducting the total amount of compensation, say Rupees 700, from the sum of Rupees 2,000, the estimated cost of the purchase of land, there will remain a balance of Rupees 1,300, which, in my opinion, should be paid by the Municipality. I request early instructions, as the Engineer is anxious to cut the canal through the Sewage Farm.

TRANSFERRED to the Public Works Department.

(By Order,)

(Signed) J. H. GARSTIN,
Additional Secy. to Govt., R.D.

No. 1,885.

COPY of the above forwarded to the President of the Madras Municipal Commission for early return with remarks.

(By Order,)

FORT ST. GEORGE,
9th July 1877.

(Signed) E. A. FOORD, Colonel, R.E.,
Secy. to Government, P.W.D.

No. 331-A. From J. A. JONES, Esq., Executive Engineer, Municipal Commission, to the Secretary to Government, Public Works Department, dated Madras, 10th July 1877, No. 492.

WITH reference to your docket No. 1,885 on letter from Collector of Madras, No. 186, to the Additional Secretary to Government, Revenue Department, I have the honor to enclose copy of a letter addressed by the Acting President to the Deputy Collector which fully gives the ground on which the Municipality objected to hand over the land.

2. I also forward a letter from the Deputy Collector and mine in reply authorizing him to take up the ground in question, and, as soon as that is done, the part of the farm required for the Junction Canal can be handed over.

From C. CUNDASAWMY MOODELLIAR, Acting Deputy Collector of Madras, to the President, Municipal Commission, dated Madras, 2nd July 1877, No. 1,044.

IN returning your demi official note No. 371 on Colonel Foord's note of the 28th ultimo, I have the honor to refer you to my letter No. 1,040 of the 28th ultimo, from which you will observe that I am unable to purchase from Ramasawmy Iyengar an extent of land equal to that of the present Sewage Farm at Kistnampet, without the special sanction of Government, for the reasons stated therein. I have the honor therefore to request that you will be pleased to obtain the sanction of Government for the purchase of the entire piece you require, and place funds at my disposal.

2. The sum that will be required for purchasing 2 cawnies 13 grounds of Ramasawmy Iyengar's land is nearly Rupees 2,000 inclusive of 15 per cent.; whereas the amount due to the Municipality on account of the value of the land taken out of the Sewage Farm, is only Rupees 391-8-0 inclusive of 15 per cent. The difference has therefore to be placed by you at my disposal, unless you mean to authorize me to appropriate for this purpose the compensation which may be finally settled for the value of the grass destroyed, in which case I shall purchase the land at once.

3. Meanwhile I beg you will permit the progress of the canal through the farm, the land having been taken under the act.

From J. A. JONES, Esq., Executive Engineer, to C. CUNDASAWMY MOODELLIAR, Deputy Collector of Madras, dated 3rd July 1877, No. 460 E.

WITH reference to paragraph 2 of your No. 1,044, I have the honor to inform you that you are hereby authorized to act as you propose in paragraph above noted and to appropriate for that purpose the compensation which may be finally settled for the value of the grass destroyed.

You will now be able to make over the land at once.

From L. R. BURROWS, Esq., Acting President of the Municipal Commission, to C. CUNDASAWMY MOODELLIAR, Deputy Collector of Madras, dated 3rd July 1877, No. E 457.

IN reply to your letter of the 28th ultimo, No. 1,040, I have the honor to make the following remarks:—

2. With regard to block A which is admitted to be Municipal property, I have nothing to say further than that an equitable price must be put upon it. You will be good enough to bear in mind that this land has been levelled and planted, and is now covered with valuable turf, and is therefore much more valuable than the waste ground belonging to Ramasawmy Iyengar, and that any such price as that will not be accepted.

3. With regard to plot B, I shall address Government; but I would merely remark that the words "encroachment and encroached" which you make use of in respect of this plot appear somewhat ill-chosen under the circumstances.

4. The plot C, although the property of the pagoda, has been let to the Municipality with other land on a monthly rent of Rupees 44 for a term of eighteen years. If the whole plot thus taken be inspected, it will be apparent that the most valuable and remunerative portion has been taken by the Government. The whole plot which contains 8 cawnies is rented by the Municipality at Rupees 44 per mensem = Rupees 5½ per cawnie, or Annas 3-8 per ground. The portion taken by the Government is say 13½ grounds (taking your measurements as correct), and the proportionate monthly rent upon this at the rate paid by the Municipality amounts to Rupees 3-0-10. But I most emphatically protest against this, the only remunerative portion out of this plot rented by the Municipality being taken from them without adequate compensation or without any fair arrangement being made as to the reduction to be made in the monthly rent for the whole plot taken. If the temple authorities can be induced to make a reduction of Rupees 6 per mensem in the rent paid by the Municipality, I shall be satisfied, but not with less.

5. With regard to your remarks on the estimate of damage received by the Municipality, I beg to send you a revised estimate. The omission to forward you a revised draft was owing to an oversight which I much regret. With regard to your remarks about the removal of the produce, it is clear to me that you do not understand the nature of the crop in question. The great difficulty in a Sewage Grass Farm is to get a healthy, vigorous, and uniform turf such as that which covers the ground which you are going to take up on behalf of Government. This having once been accomplished a crop is reaped about once in every four to seven weeks according to the state of the weather without any further cultivation beyond the baling of sewage. The actual receipts from Sewage Farms last year amounted to Rupees 4,046-5-3, and if you refer to the budget of this year you will find that the estimate of the produce is Rupees 5,000, and this estimate will be exceeded should the season be favorable. Your remarks in paragraph 11 of your letter would not therefore apply to the revised estimate of loss now sent in.

6. With regard to paragraph 9 of your letter, I have merely to remark that, if you are right in your supposition that you have no power to take into account prospective profits on a landed property, our estimate receipts for the year will have to be considerably reduced, clearly showing that an injury is about to be inflicted in the Municipality. The part of the Kistnampet Farm which Government are about to take up is in fact the best and almost the whole of the remunerative portion of the farm; a very short inspection must suffice to convince you of the truth of this. The state of the beds which have been recently opened will also disclose to you in some measure the difficulty and delay which attends the formation of a turf such as that which now covers the ground to be taken up for the Government canal.

No. 52 E.

MEMORANDUM.

Kistnampet Farm.

FROM Captain Clarke's letter of the 12th instant, forwarding a survey plan of the ground required for the Junction Canal out of the two Sewage Farms at Triplicane and Kistnampet, it appears from the latter farm the extent required is 2 cawnies 13 grounds = 3 acres and 15,720 square feet, or nearly equal to 3½ acres. The beds which are taken comprise the oldest and the most valuable and productive part of the farm. They are in fact within a very little the whole of the farm as it stood in the year 1874-75 previous to its extension. The following is extracted from the Administration Report of that year regarding this farm.

"The Kistnampet Farm is about 3½ acres in extent, of which about a third of an acre has been opened this year. It is reported to have yielded 324,750 or nearly 145 tons of grass, which gives 33½ tons to the acre."

The portion taken for the canal can be easily irrigated with two picottahs, the expense of working which is as follows:—

	RS.
6 Picottahmen at 6 Rs. each	36
2 Boys at 3	6
Monthly	42
Annually	504

Taking the yield to be no more than is stated in the Administration Report, and without considering that the yield of the newly opened out one third of an acre would be nothing or next to nothing, the produce of 3½ acres would be 129 tons at the rate of 38½ tons per acre.

Cutting, drying, and stacking 129 tons of grass at the rate of Rupees 1-6-6 per ton would amount to Rupees 181-6-6, which with the cost of watering would amount to Rupees 685-6-6 or say Rupees 700, sundries being added.

Now 129 tons of grass would make 51½ tons of hay, or say 53 tons, which is worth at least Rs. 45 per ton on the average from year to year, or Rs. 2,340, or, say, Rs. 1,600 clear profit.

The above is merely an estimate of capabilities. It appears that we have been disposing of the produce at much below its real value in the form of grass, whereas by manufacturing it into hay it becomes much more valuable.

It will require a full two years to get any new piece of ground into the condition of the beds which are taken away from us. It will moreover, in addition to the cost of the land which as yet I am not in a position to determine, be necessary to expend largely in its preparation for grass roots. It must be borne in mind that the greater part of the ground taken up has been formed by the Municipality with rubbish and is exceptionally fertile, whereas the sandy track recently exhausted by a casuarina plantation, which will probably be handed over to us, is of the most sterile and rubbishy description that can be imagined.

I therefore estimate the compensation due to the Municipality for the 3½ acres to be as follows:—

Loss by produce ...	Rs.
Cost of levelling, manuring, deep digging, grubbing up the roots, forming channels, making grass beds, putting down roots, and watering for six months without any return in the way of produce...	1,600
	400
	<u>2,000</u>

In addition to the above the new ground should be handed over to the Municipality free of cost. The above charge is, I consider, very moderate, and will not reimburse the Municipality for the loss they will actually sustain by the loss of the portion of the beds appropriated by Government.

(Signed) L. R. BURROWS,
Acting President, Municipal Commission.

No. 332. ORDER THEREON, 26th July 1877, No. 482 W.

HIS GRACE the Governor in Council directs the Collector of Madras to take immediate steps for the acquisition, under Act X of 1870 if necessary, of the land to be made over to the Municipality in lieu of that taken up by the Junction Canal in passing through the Kistnampet Sewage Farm. The land to be acquired is situated between the canal and the Copper House Hotel. It has been inspected by the Chief Engineer, who considers it well adapted for the purpose. It measures about 3½ cawnies.

2. It is of great importance that the land be placed at the disposal of the Municipality at once, in order to admit of the utilization of sewage which cannot be otherwise properly disposed of.

3. The question of the terms on which the land will be made over to the Municipality will be considered hereafter.

(True Extract.)

Colonel, R.E.,
Secretary to Government, P.W.D.

To the Collector of Madras.
.. District Engineer, Presidency.
.. President, Municipal Commission.
.. Financial Department.
.. Revenue ..

Exd. E. C. Shunker.
Spare Copies

7th July 1877

Letter from the Collector of Madras
No 106 dated 4th July 1877. I am not aware of any

should all be given to the
Municipality for the purpose of

FOR ORDERS.

It has not been the
Municipal Commission
in this before we
can deal with it.

Shut to the mind for
remarks by L.R.B.
not for.

Yes. The proposed
proposed to be substituted
into is that of the
Canal - I do not in
clined to pump into a
high level pipe carried
over the canal

1877
I am not aware of any

The land that
can be obtained for the
sewage farm in lieu of
that taken up by the
Junction Canal is situated
between the Canal and
the Copper House Hotel.
It has been inspected
by the Chief Engineer, who
considers it well adapted
for the purpose.

2. It measures about
3½ Cawnies and can
be got for about 1200 Rupees
I am not aware of any

270

They should be compensated.

The compensation must
be adjusted - I think
best for the hotel.

is the best of the
the only one of the
the only one of the
the only one of the

FOR ORDERS.

Revised with reference
to the remarks made by
members of Government.
The Municipal Commissioner's
letter and note on the sub-
ject are enclosed.

6/7
6595-3
6/7

146

146

4026: July 11 4822

R.C. 11-2-77 126-7-77

No 186

9th 1877

No 186

From

Madras Collector's Office
4 July 1877

R. J. Melville Esq
Asy Collector of Madras

J. H. Carsten Esq
Additional Secretary to
Govt (Revenue Dept)

Sir

I have the honor to inform you that
the President of the Municipality objects
to give up the portion of the Kistnam
Municipal Sewage Farm, through
which the line of the Junction Canal
passes, until other land is placed at
his disposal in exchange for that required
for the Canal. He states that till then
he does not have any means of disposing
of the sewage of that part of the town.

2. The sewage farm consists of 3 plots
as shown in the enclosed sketch.

3. Plot A belongs to the Municipality.

who acquired it by purchase from the owner. Plot B forms the bed of a river which is Government property and has been encroached upon by the Municipality and Plot C has been leased by the Municipality for the purpose of the Sewage Farm. Plot A is therefore the only part of the farm for which the Municipality can claim compensation.

The President of the Municipality desires that land to the extent of 20 acres, 10 grounds, which is the total extent of the present farm, be purchased and handed over to him by Government. The cost of this would amount to about Rs 2000 whereas the amount of compensation due to the Municipality on account of the value of the plot A is only about Rs 390.

I have the honor therefore to request instructions as to whether the land required by the Municipality

is to be acquired and handed over to them. The cost as before mentioned will be Rs 2000 and I do not consider that this can fairly be charged to the Junction Canal. In addition to the Rs 390 stated above to be due to the Municipality, there is a claim on account of grass destroyed which may amount to 2 or 300 Rupees. Deducting the total amount of compensation, say Rs 700 from the sum of Rs 2000 the estimated cost of the purchase of land, there will remain a balance of Rs 1300, which in my opinion, should be paid by the Municipality. I request early instructions as the Engineer is anxious to cut the canal through the Sewage Farm.

I have &c
Sd/ R. J. Melville
Ag Collector of Madras

Transferred

Transferred to the Public Works
Department. (By order)
P.W.D.
41 JUL 27
1877

St. J. M. Lawrence
Add. Secy to Govt
for Dept
20th July 1877
No 1885



Copy of the above forwarded
to the President of the Madras Munici-
pal Commission for early return
with remarks.

(By order)

E. A. Ford Esq.
Secretary to Government
P.W.D.

Subd. Engr
9th July 1877

The President
Municipal Commission
Madras.
with plan.

4626 July 11 1877 321

to attch

N/A

E. No. 492

Municipal Commissioners' Office,

EX-ENGINEER'S DEPARTMENT

Madras 10th July 1877

From

J. A. JONES, Esq.,

Executive Engineer, Municipal Commission.

To

Col. C. A. Ford R.E.
Secretary to Government D.P.W.
Fort St. George.

Sir,
With reference to your Document
N^o 1885 on letter from Collector of Madras
N^o 186 to the additional Secretary to
Government Revenue Department, I
have the honour to enclose copy of a letter
addressed by the Acting President to the
Deputy Collector which fully gives the
ground on which the Municipality
objected to hand over the land.

I also forward a letter from
the Deputy Collector and mine in
reply authorizing him to take up the
ground in question and as soon as
that is done the part of the Farm
required for the junction Canal
can be handed over.

J

I have the honour to be
 Your most Obedt. Servant
 J. P. W. D.
 11 JUL 77
 No 6787
 Civil Engineer

C-31

4 @ 26 July 1877 No 3310

2 copies of the above of the
 subject - in P.O. No 232 - 4/2/77

N. 186 Madras Collector's Office
 4 July 1877

From

R. J. Melville Esquire
 As Collector of Madras

J. M. Garstin Esquire
 Additional Secretary to
 Government
 Revenue Department

Sir

I have the honour to
 inform you that the President
 of the Municipality objects to
 give up the portion of the
 Kistnampet Municipal Sewage
 Farm, through which the line
 of the Junction Canal passes,
 until other land is placed at
 his disposal in exchange for
 that required for the Canal.
 He states that till this be
 done

done he has no means of disposing of the sewage of that part of the town.

2. The Sewage Farm consists of 3 plots as shown in the enclosed sketch.

3. Plot A belongs to the Municipality who acquired it by purchase from the owner.

Plot B forms the bed of a river which is Government property and has been encroached upon by the Municipality and Plot C has been leased by the Municipality for the purposes of the Sewage Farm. Plot A is therefore the only part of the farm for which the Municipality can claim compensation.

4. The President of the Municipality desires that land to the extent of 2 Cawnies, 13 grounds which is the total extent of the present

present farm, be purchased and handed over to him by Government. The cost of this would amount to about Rs 2000 whereas the amount of compensation due to the Municipality on account of the value of the plot A is only about Rs 390.

5. I have the honour therefore to request instructions as to whether the land required by the Municipality is to be acquired and made over to them. The cost as before mentioned will be Rs 2000, and I do not consider that this can fairly be charged to the Junction Canal. In addition to the Rs 390 stated above to be due to the Municipality as compensation, there is a claim on account of grass destroyed which may amount to 2 or 300 Rupees. Deducting the total amount

amount of compensation, say Rs 700 ^{Council 1877}
 from the sum of Rs 2,000 the
 estimated cost of the purchase
 of land, there will remain
 a balance of Rs 1300, which in
 my opinion, should be paid
 by the Municipality. I
 request early instructions as
 the Engineer is anxious to cut
 the Canal through the
 Sewage Farm.

Ch Infis Memo No 1885
 dated 9th July 1877

I have the honour to be
 Sir

Your Most Obedt. Servant

[Signature]

Ag Collector of Madras

Transferred to the
 Public Works Dept
 26th July 1877
 26th July 1877
 26th July 1877
 26th July 1877

26th July 1877
 26th July 1877
 26th July 1877
 26th July 1877

Request instructions as
 to handing over the land
 required by the Municipi-
 ty in lieu of the
 Sewage Farm
 through which the
 Canal passes.

Patent 4th July 1877
 26th July 1877

The Additional Secretary
 to Government
 P. B.

26th July 1877
 26th July 1877
 26th July 1877
 26th July 1877

Bund der 98 Roads.

No 482 W Public Works Department.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

UNDER date the 26 July 1877
 Read the following:—

Endorsement in the Rev. Dept
 on letter from the Collr of Madras
 No 186 of 4th July 1877 —

From
 The Executive Engineer, Madras
 Municipal Commr

His Grace the
 Governor in Council directs
 the Collector of Madras
 to take immediate steps
 for the acquisition under
 Act 8 of 1872 of the land
 to be made over to the
 Municipality in lieu
 of that taken up by the
 junction Canal in passing
 through

through the Kistnampett
Sewage Farm. The land
to be acquired is situated
between the Canal and the
Cupper House Hotel. It
has been inspected by the
Chief Engineer who considers
it well adapted for the
purpose. It measures about
3 1/2 Cawnies.

2. It is of great im-
portance that the lands
be placed at the disposal
of the Municipality at
once in order to admit of
the utilization of sewage
which cannot be otherwise
properly disposed of.

3. The question of the
terms on which the land
will

will be made over to the
Municipality will be
considered hereafter.

glt
26-7-77

Collector of Madras ✓
D.C. Presidency } In 3 desps 26/7/77
President M. Comm. ✓
Financial Dept. ✓
Revenue Dept. ✓

MS. Desps. - 26-7-77

402/11

Obt. 6595
1787



Govt. of 1877 Madras

PUBLIC WORKS.



To
The Collector of Madras

Dated

Issued

Recd.

Encl.

G. O. 25 July 1877. No. 4824

Nos. 331-332

Junction Canal, Madras

The Collector of Madras directed
immediate
to take steps for the acquisition
of certain lands near Copper
House Hotel required by the
Municipality for a sewage
farm in lieu of that taken
up by the —



Out. in R. G.