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MADRAS RECORD OFFICE

GOVERNMENT OF MADRAS

Rae DEPARTMENT

G.O. No.	<u>889</u>	Press
B.P. No.		Mis.
Dated	<u>2. 6. 1825</u>	196

Not to be folded or roughly handled

No 65. Read the following letter from Colonel R. BINSON, F.L.S., Honorary Secretary, Agri-Horticultural Society, to D. F. CARMICHAEL, Esq. Officiating Chief Secretary to Government, dated Madras, 11th May 1875, No 538:—

I have the honor, by desire of the Committee, to submit copies of correspondence on the question of the introduction of the Red Hill water into the Society's gardens, and to offer the following remarks thereon for the consideration of Government.

2. It was the intention of the Committee, in the first instance, as for their letter, No 583, dated 10th October 1874, to use earthen-ware pipes for conveying the water from the Thousand Lights on the Mount Road to the gardens, and an estimate was accordingly prepared, amounting to Rs. 1,582-3-11, and was submitted with the above-quoted letter to Government for the purpose of obtaining their aid to the extent of half the expenses to be thus incurred. To this the Government were pleased to accede as for their Order, No. 1,364, dated 24th October 1874.

3. Since the Committee have reconsidered the question, and finding that earthen-ware pipes are not reliable, and that by their use the scheme would be isolated from the general municipal water-supply of the town, they determined on the substitution of iron-piping, as, by this means, they would be enabled to graft this extension on the municipal works, making it more permanent and public, embracing in the radius of their supply the Parcherry just beyond the garden boundary, whose inhabitants are badly supplied with good drinking water.

4. The revised estimate (attached) for this amounts to Rs. 2,400, and, for the reasons above stated, they solicited the pecuniary aid of the Municipality, as that body would necessarily be most interested in a scheme which would eventually, without doubt, prove a good investment for so small an outlay as Rs. 600,—the sum they were asked to contribute, the tax on the water for the Society's garden alone enabling the Municipality to recoup itself for so small an outlay as the above. Moreover, the Municipality would, at the same time, add a large body of inhabitants to their rate-payers for water,—an impost which, it is presumed, will be eventually levied.

5. The revised estimate as abovementioned, amounting to Rs. 2,400, is now resubmitted to Government in lieu of the former for the earthen-ware piping, with the solicitation that Government may be pleased to extend their grant-in-aid for the sum of Rs. 1,200 in lieu of that already sanctioned.

6. The Committee wish it to be understood that, should the Government be good enough to grant this excess, they will be prepared to make the supply of water to the inhabitants of the Parcherry of equal importance to that of their own gardens, and, moreover, they are willing to make this extension, when completed, over to the Municipality, leaving that body to refund the Society in part for the outlay incurred in such wise as the Government may consider proper, when the municipal funds may be in a more flourishing condition than they appear to be by the President's letter, No. 91/194, dated 22nd April 1875, at the present time.

7. The refund might be either by the repayment of a fixed sum to the Society, or a remission of the water-tax over a certain period.

ENCLOSURE No. 1.

From Colonel R. BENSON, F.L.S., Honorary Secretary, Agri-Horticultural Society, to J. C. LOCH, Esq., President, Municipal Commission, dated Madras, 22nd April 1875.

I am directed by the Committee to annex, for your information, a copy of the resolution passed at their last meeting, and, with reference thereto, to bring to your notice the order of Government No. 1,364, dated 24th October 1874, in which the Government have sanctioned bringing the Red Hills water from the Thousand Lights on the Mount Road to the Society's gardens has been sanctioned.

2 It will be remembered that at the time glazed earthen-ware pipes were estimated for at a cost of Rs 1,582-3-11, but the Committee on reconsideration determined on the substitution of iron-piping for the earthen ones, thus giving the work a more permanent and public character, and the means of having it grafted on to the municipal works; thus making it one and the same system for the benefit and general use of the inhabitants within the vicinity of its supply. Moreover, the Committee conceived that by extending the supply a little beyond the garden limits, an important section of the population, very badly and insufficiently provided with wholesome water, might, at a very small expense comparatively to the advantage gained, be embraced in the scheme by the Municipality continuing the service pipes to the Parcherry just beyond the garden boundary.

3 With this view the Committee ask the co-operation and pecuniary aid of the Commissioners of the Municipality to the extent of one-fourth the estimated cost of the same, or 600 Rupees, the Society and Government bearing the remaining three-fourths.

4 Mr. Woolley having kindly offered gratuitously to superintend the laying of the pipes and the carrying out of the work generally, the Committee have accepted his offer and authorised his procuring from England the pipings and other articles, agreeably to his estimate (herewith forwarded) for bringing the water-supply into the gardens.

5. The Committee will be greatly obliged by having an early reply to this communication to enable them to address the Government again on the subject, in order that the project may be entered on with as little delay as possible.

ENCLOSURE No. 2.

From J. C. LOCH, Esq., Presdt, Madras Municipal Commission, to Col. R. BENSON, F.L.S., Honorary Secretary, Agri-Horticultural Society, dated Madras, 22nd April 1875, No 91/194, W.W.

I HAVE the honor to acknowledge the receipt of your letter No 224, of the 13th instant, and its enclosure.

2. I regret exceedingly that the funds at the disposal of the Commissioners are so low that they are unable to contribute towards the sum necessary for bringing the Red Hills water to the Society's garden.

3 Your estimate is herewith returned

ENCLOSURE No. 3.

ESTIMATE of the Probable Cost of laying a Fourth Branch from 7th Pipe, near the Thousand Lights, to the Agri-Horticultural Gardens on the Mount Road.

		TONS CWT. QRS LBS				RS A P		
Excavation for 1000 x 2 x 2 = 1000 c feet = 296 c yards.	at Rs 1-0-0 per yd.					27	12	6
Cut No. 1 in hole in sewer pipes	..					1	0	0
Ball No. 1	..					2	0	0
1 7' 4" pipe	..	0	0	0	4			
4 4" pipe, 3 long	..	0	0	2	0			
4 4" pipe pieces	..	0	2	2	0			
		0	3	3	14	at Rs 120 per ton	23	4 0
2 4" valves	..					at Rs 40	80	0 0
2 valve-covers and keys	..					at Rs 7-8-0.	15	0 0
12 Bolts, nuts, and washers	..	0	0	0	4	at Rs 2-5-0	0	0 8
4 India rubber washers	..	0	0	0	10	at Rs 2-8-0.	10	0 0
666 Yards of 4-inch piping, at 2 qrs per yard	..	16	13		0	at Rs 120 per ton	1,998	0 0
3 1" bends	..					at Rs 1-8-0 each	4	8 0
Fixing 7 x 4 saddle, including canvas and th/lead	..						2	9 9
" 2 4-inch valves	..					at Rs 2-0-0	4	0 0
Laying 666 yards of 4-inch piping, including cement	..					at Rs 10-10-0 per yard	66	9 6
Masonry for 2 valves	..					at Rs 10	20	0 0
Boring 1 1/2 hole in 4 pipe at the entrance to the gardens	..						1	0 0
2 Feet of 1 1/2 W. I piping, screwed ends	..					at Rs 1-1-7.	32	15 6
1 1 1/2 bends	..					at Rs 1-8-0.	3	0 0
1 1 1/2 stop-cock	..						12	0 0
1 Cover and key for 1 1/2	..						7	8 0
1 1 1/2 discharge-cock	..						12	0 0
Excavation for 1 1/2 piping and for stop-cock and for cistern inside garden	..						12	0 0
Brick-work for stop-cock and cistern	..						70	0 0
Superintendence	..							
							2,403	12 11
Say ..							2,400	0 0

WALLAJAH BAUG,
10th March 1875.

(Signed) - R. WOOLLEY,
Contractor for the Madras Water Works.

No. 66.

ORDER THEREON, 7th June 1875, No. 889.

Miscellaneous

THE Government resolve to refer this letter to the Officiating President of the Madras Municipality, with an expression of their opinion that the larger scheme by which the Teynampett Parcherry supply would be provided is very desirable.

At present the water-supply of this locality is derived from the Mylapur tank by a channel exposed to contamination throughout its whole length, and in a season like the present, when cholera threatens from all sides, it is more especially incumbent to leave no opportunity of removing a predisposing cause of this serious nature.

Prin. Secy. of the Madras Government, Revenue Department.
7th June 1875.

2. It would only be on condition of the scheme becoming a public and generally beneficial project that Government would deem themselves justified in sanctioning an increased contribution, and they trust that, on reconsideration and after consultation with the Honorary Secretary, Horticultural Society, and after President see his way to undertaking the work, receiving the assistance which the Society propose to give, and the Government quota.

(True Extract.)

(Signed) A. MACLEOD,
Acting Secretary to Government.

To the Officiating President of the Madras Municipality,
the Honorary Secretary, Horticultural Society.

The Hon. Secy to the
 Society of Madras
 The Chief Secretary
 to Government
 Madras

Sir
 I have the honour to advise of the
 Committee to submit copies of correspondence
 in the question of the introduction
 of the Red Mills water into the Society
 Gardens, and to offer the following remarks
 thereon for the consideration of Government.
 It was the intention of the Com-
 mittee in the first instance, as for their
 letter No 583 dated 10th October 1874, to
 use earthen ware pipes for conveying the
 water from the Thousand Lagoon on the
 Mount Road to the Gardens, and an estimate
 was accordingly prepared amounting
 to Rupees 1582. 3-11, and was submitted
 with the above quoted letter to Government
 for the purpose of obtaining their aid to the
 extent of half the expenses to be thus in-
 curred; To this the Government were plea-
 sed

Govt. of Madras
 No 11875
 Madras.

REVENUE.

THE NEGOTIATING PRESIDENT
 OF THE MADRAS MUNICIPALITY,

Rs. 45, 10

Paid June 7th

Recd.

Encl.

G. O. 7th June 1875, No 289

J U N 2.
 Nos 65-66.

Introduction of the Red Hills Water into the
 Agricultural Society's Gardens—Referring
 to the Officer-in-Charge of the Madras Mun-
 icipality, with remarks, letter from the Secretary to
 the Agricultural Society regarding the
 and expressing an opinion that the larger scheme
 of which the Agricultural Society's Park is a part
 be provided as very desirable

Vide 80 Feb 24. 12-8-75. 4:16-72

the
1874.
151.

consist
earthen ware
to be by the
the scheme is to be
isolated from the General Municipal
water supply of the town. They determined
on the substitution of iron piping, & they
thus means they would be enabled to graft
this extension on the Municipal works,
making it more permanent and public em-
bracing in the radius of their supply
the Paricherry just beyond the Garden
boundary, whose inhabitants are badly
supplied with good drinking water.

The revised estimate attached
for this, amounts to Rupees 2400—
and for the reasons above stated they soli-
cited the pecuniary aid of the Commu-
nality, as that body would necessarily
be most interested in a scheme which
would eventually, without doubt, prove
a good investment for so small an outlay
as Rupees 2400; the sum they were asked
to contribute; The tax on the water for

the City Garden
Chairman
Denson, J. L.
Society, &c.
time

of the Garden of Paricherry to their
the water supply which
is proposed will be eventually levied.
The revised estimate as Government
amounting to Rupees 2400, is now
resubmitted to Government in lieu of
the former for the earthen ware piping,
with the solicitation that Government
may be pleased to extend their grant-in-
aid for the sum of Rupees 2400 in lieu
of that already sanctioned.

The Committee wish it to be
understood that should the Government
be good enough to grant this excess, they
will be prepared to make the supply of
water to the inhabitants of the Par-
icherry of equal importance to that of
their own Gardens, and moreover they are
willing to make this extension, when
completed, over to the Municipality,
leaving that body to refund the Society
in part for the outlay incurred in

No 224 To

J. L. Loebe Esq.
 Secy. Municipal
 Council in Madras

Sir
 I am desired by the Committee to advise for your information a copy of their Resolution, passed at their last meeting, and with reference thereto, to bring to your notice that under the order of Government No 1364 dated 24 Oct/74 one half the cost of the project of bringing the Red Hills water from the Thousand Lights on the Grand Road to the Society's Gardens, has been sanctioned. It will be remembered that at the time glazed earthen ware pipes were estimated for at a cost of Rupees 1582 - 3 - 11, but the Committee on reconsideration determined on the substitution of iron piping for the earthen ones, thus giving the work a more permanent and public character, and the means of having it grafted on to the Municipal works, thus making it one and the same system, for the benefit

Per: 1875: 24th.

W. 1761

From

The Very Rev. Ag. M. Th. Society. Madras.

1280

Dated 11th 3 May 1875

C. 3.

Per: 1875: 24th.

When of course in the question of the construction of the Red Hills water into the Society's Gardens, as also a series of drains for the 2400 in line of the new for Eastern road, being, and suggesting that for every 1200 in line of the new road for the sum of Rs 1200 in line of the new road.

Per: 1875: 24th.

7-65
 25 June 1875 Rs 5000
 20 Aug 1875 Rs 2000
 15 Aug 1875 Rs 2000

and general use of the inhabitants within
the vicinity of its supply, moreover the
Committee conceived that they extend
the supply a little beyond the limits
of the present section of the popu-
lation, viz. Saday. It is insufficiently
provided with wholesome water, viz. at
a very small expense comparatively
to the advantage gained, he embraced
the scheme, viz. the Municipality con-
tinuing the service pipes to the Par-
chery just beyond the garden boundary.
With this view the Committee
ask the co-operation and pecuniary aid
of the Commissioners of the Municipa-
lity to the extent of one fourth ($\frac{1}{4}$) the
estimated cost of the same, or 600 Rupees.
The Society and Government bearing the
remainder ($\frac{3}{4}$) three fourths.

Mr. Wadley having kindly
offered gratuitously to superintend the
laying of the pipes, and the carrying out
of the work generally, the Committee
have accepted his offer, and authorized
his procuring from England the pumps
and other articles, agreeably to his esti-
mate (herewith forwarded) for bringing
the water supply into the gardens.

The Committee will be greatly obliged
by having an early reply to this com-
munication to enable them to ad-
dress the Government again on the
subject, in order that the project
may be entered on with as little
delay as possible.

North
Tij's Gardens
Mas. 13th April
1875.

I have the honor to be
Sir
Yours most obedt. Servt.
Sd/- O. Benson Esq.
Bombay Secy.

True copy.
J. B. Benter Esq.
Bombay Secy.

W. H. No. 91
19

Nagpur Municipality
Engineers Office
Nagpur 22 April 1875

From

J. H. Locke Esq.
President Nagpur Municipal
Commission

To

Col W. Benson F.R.S.
Ving. Secy. Agri. Socy. Ind. Socy. Ind. Socy.

Sir

I have the honor to acknowledge the
receipt of your letter No 222 of the 13th
Inst. and its enclosed.

I regret exceedingly that the
funds at the disposal of the Com-
missioners are so low that they cannot
afford to contribute towards the sum
necessary for bringing the Red Hill
water to the City Garden.

Your estimate is herewith returned.
I have the honor to be
Sir

Yours most. Adm. Serv.
J. H. Locke
President

True copy
J. H. Locke
Ving. Secy.

Recd 7/6/75

Estimate of the probable cost of carrying 2
 tons of paper to the mill by the
 route of the Columbia River

Occasion: 2x2x2. 2x2 (2x2) 2x2				
Cutting a 4' hole in 7 pipes				
Drilling water				
1 x 4	Saddle		14	
4	4	Drum 3 long	2	
4	4	Tail pieces	2 - 2	
			3 - 3	14
2	4	Alives		240
2		Alive Conus Keys		2 1/2
12		Drum Auto Washers	4	2 1/2
1		India Rubber washers	10	2 1/2
66		Yards of 4' piping 2 1/2 yard pipe	16 1/2	120
3	4	Drum		2 1/2
Housing 7 x 4 Saddle including Conus & Lead				
" 2 4 Alives				
		Carried Over	11	11

REVENUE DEPARTMENT.

No. 1761

From *Secy. Dyri: Hathi, Secy. Madras*

Dated

11. May

1875.

FOR ORDERS..

*As the former the appear
I have committed
them to the
work of the river
expensive scheme
I do raise the Govt.
grant from Rs. 800
to Rs. 1200.
I do at the
same time have*

MM

*Rev. 3
1761/75*

the Committee that
 by must not expect
 & he who is present
 in this manner from
 responsibility for
 their acts.

And two of the Commissioners
 were parties to this letter to
 the President
 the Commissioner of the
 Municipal Society, The object
 of this letter to the Council and
 extended

extended scheme under
 the direction of the
 Municipality but which
 merely refused to listen
 to it.

The first idea of the
 Society was merely to bring
 the water to the Gardens
 from the Thousand Lights
 in the cheapest manner
 but to any one acquainted
 with the locality it is
 obvious that this object
 should be merely a part
 of a Municipal Scheme
 for conveying water to the
 Jeynampett Salay Parahery
 behind the Gardens which
 contains some hundreds
 of houses.

It is present the water
 supply to the people is wasted
 & consists in part of water
 drawn from the irrigation
 channels from the Mysore

Canal which is simply a
 Calverine throughout its whole
 length.

What was proposed to
 Municipality was that they
 should carry the water from
 the Thousand Lights to the North
 side of the small bridge
 at the end of the Parahery
 (where a good stand-pipe
 should be erected - besides
 one at the entrance to the
 Gardens & one near the
 entrance to the Cathedral
 Compound). The Gardens
 then take off their pipe lines
 where on the line along the
 hedge anything on the Mount
 Road and contribute to the
 whole project the amount
 which they proposed to spend,
 and the Govt. add their quota
 as proposed.

I think that Govt. should
 advocate the measure and
 that any increase of the Govt.
 contribution should be
 contingent on the scheme.

becoming really a public
 and general scheme as is
 proposed.

I would refer the papers
 to the present officers of the
 President. Do understand
 the matter and was a Com-
 mittee members of the former
 Committee, and as to whether
 it would split the Commission
 to carry out the larger scheme
 and supply the Parahery
 allowing the Gardens and
 Govt. to contribute in such
 proportion as may be
 decided when the estimate
 which should be laid for
 is submitted.

There is no objection
 to the proposed arrangement
 with the exception of
 the larger scheme
 It only shows that the
 Govt. are slow

do not think best as
a private expenditure by giving
to the representatives of the
out-pipes of the Government
on their official claim. I
am not sure that this will
improve the larger
project. It may do
so. Only think the cost
of the out-pipes.

FOR ORDERS.

I think the larger
plan described by the
Governor very desirable

ask the two parties
to consider the matter
to be a private

a season like the

Henry, Secy. Agric. Dept. : Bristol, Mass.

Looking into the question of the introduction of Red Hills water into the drainage
basins, as also a revised estimate of

No. 889 Rev. D. H. 7 Jan 1875

St. E. 11, May 1875 No. 288

Other

LA

The Govt resolves to
refer this letter &
the Off. President of
the Adams Municipality
with an expression of
their opinion that the
larger scheme by which
the Tezucampth Park
diffy could be provided
is very desirable.

At present the water
supply of this locality is
derived from the
Migapam tank by
a channel exposed
& contamination. The total
is whole length, & in
a season like the

present when the
threatens from all
sides it is more
especially incumbent
to lose no opportunity
of removing a prejudicial
cause of this serious
nature.

It would not be an
ambition of the scheme
bearing only a public
spiritual beneficial project
that Govt would deem
themselves justified in
sanctioning an increased
contribution & they trust
that on reconsideration
& after consultation with the Hon. Secy. Harlow

Mr President
The beneficiary will
be very understanding
the whole work
receiving the amount
which the Society propose
to spend on the good
works.

AM

Recd of the V. H. President of the Madras
1 Printed Copy forwarded
Do copy to the Hon. Secy. H. I. S.
1 Printed Copy forwarded

20
(5)

Handwritten notes at the top left, possibly including a date and a name.

Handwritten notes in the upper left quadrant, possibly a signature or a name.

Small handwritten mark or signature in the center-left area.

Handwritten notes at the bottom center, possibly a date or a name.