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MADRAS RECORD OFFICE

GOVERNMENT OF MADRAS

Rev DEPARTMENT

G.O. No. 889 Press
B.P. No. Mis.

Dated 7. 6. 1875 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. 588:—

I HAVE the honor by desire of the Committee, to submit copies of correspondence on the question of the introduction of the Red Hills 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, 23rd April 1875, No. 24.

I AM desired 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 that under the order of Government, No. 1,364, dated 24th October 1874, one-half the cost of the project of 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. 91/1945, 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 cannot afford 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 1,000×2×2=4,000 c. feet=296 c. yards.					at Rs. 1-8-0 per yard.	27	12	0
	Cutting hole in several pipes					....	1	0	0
	Barrier					....	2	0	0
1	7"×4 saddle	0	0	0	24	....	....		
4	4" bend, 3 long	0	0	2	0	....	....		
4	4" tail pieces	0	2	2		....	....		
		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
		TONS.	CWT.	QRS.	lbs.				
12	Bolts, nuts, and washers	0	0	0	4	at Rs. 2-5-0.	0	9	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	4" bends					at Rs. 1-8-0 each.	4	8	0
	Fixing 7×4 saddle, including canvas and the 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 1½ hole in 4 pipe at the entrance to the gardens					....	1	0	0
31	Feet of 1½ W. I. piping, screwed ends					at Rs. 1-1-7.	32	15	6
2	1½ ¼-bends					at Rs. 1-8-0.	3	0	0
1	1½ stop-cock					....	12	0	0
1	Cover and key for do.					....	7	8	0
	1½ discharge-cock					....	12	0	0
	Excavation for 1½ piping and for stop-cock and for cistern inside garden					....	10	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 lose no opportunity of removing a predisposing cause of this serious nature.

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

2. It would only be on condition of the scheme becoming [illegible] 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, the Officiating President will see his way to undertaking the work, receiving the [illegible] which the Society propose to spend, and the Government quota.

(True Extract.)

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

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

Exd. F. R. Bantleman.

Govt. of Madras.

REVENUE.

To

The OFFICIATING PRESIDENT
of the MADRAS MUNICIPALITY,
&c., &c., &c.

Fort St. George,
dated June, 7th.
1875.

Rect.

G. O., 7th June 1875, No. 589.

JUNE.

Nos. 65-66.

Introduction of the Red Hills Water into the Agri-Horticultural Society's Gardens.—Referring to the Officiating President of the Madras Municipality, with remarks, letter from the Secretary to the Agri-Horticultural Society regarding the —, and expressing an opinion that the larger scheme by which the Teyrampet Pareasery supply would be provided is very desirable.

Vide G.O. Fin. & Genl. 12-8-75 No. 1: 1652

2028

From

The Secretary
Agri Horticultural
Society Madras

To

The Chief Secretary
to Government
Madras

Sir

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

It was the intention of the Committee in the first instance as per their letter No 583 dated 15th 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 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 incurred; To this the Government were pleased to

consid[illegible] earthen ware [illegible] to ref[illegible] fitted by them the scheme would be isolated from the General Municipal water supply of the town. They determined on the substitution of iron pipes 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 Dockyard just beyond the Garden boundry, whose inhabitants are badly supplied with good drinking water.

The revised estimate attached for this, amounts to Rupees 2200—"—" and for the reasons above stated they solicit 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 Rupees 600; the sum they were asked to contribute; The tax on the water for [illegible] Persons [illegible] Azia Water Society [illegible] time [illegible] Residents to their [illegible] for water supply which is presumed will be eventually levied.

The revised estimate as above mentioned amounting to Rupees 2200, is now resubmitted to Government in lieu of the former for the earthen ware pipings with the solicitation that Government may be pleased to extend their grant-in-aid for the sum of Rupees 1200 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 Dockyard 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 price as the Government may consider reasonable for the Municipal Funds may be in a more flourishing condition than they appear to be by the President's letter No 91/94 dated 22d Apr 1875, at the present time.

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

I have the honor to be
Sir
Your Most Obt Servt

Asa Worth
Secretary's Garden
Madras 11th
May 1875

J Burton Lt
Hony Secretary

No 224

To

J. G. Lewis Esq.
Asst. Municipal
Commr. in Madras

Sir

I am desired by the Committee to annex 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/24 one half the cost of the project of bringing the Red Hills water from the Thousand Lights on the Ground 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

Rec: 18/5: Dec.
No 1761

From
The Army Clothing Office: Madras.
Dated 11: 3 Dec 1925
Red No: 3 Dec 1925
No 2880

C. 3.

Rs. 888-3-0

Asking, with reference to the intimation of the Municipal Commissioners of the grant of Rs. 888-3-0 as the cost of connecting on the premises of the Army Clothing Office with the Municipal water mains, for the necessary sanction to the execution of the work.

Rec: 15/12/25
Rec: 20 Dec/25
Rec: 15 Dec/25

and general use of the inhabitants within the vicinity of its supply, moreover the Committee considered that they ought to assist the supply a little beyond the Gardens limits, the most distant section of the population, being badly and insufficiently provided with wholesome water, might at a very small expence comparatively to the advantage gained, be embraced in the scheme by the Municipality continuing the Service pipes to the Quarantine ground beyond the Garden boundary.

With this view the Committee ask the co operation and pecuniary aid of the Commissioners of the Municipality to the extent of one fourth (¼) the estimated cost of the same, or 600 Rupees the Society and Government bearing the remaining (¾) three fourths.

As 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 authorized him procuring from England the pipings and other articles, agreeably to his estimate (hereunto ~~annexed~~) for bringing the water supply into the Gardens.

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

I have the Honorable
Sir
Your Most Obt Servt
Sgd A Benson Col
Hony Secy

Fort
Tys Gardens
Thurs 13th April
1775.

True copy
A. Benson Col
Hony Secy

W. K. No 21/19

Madras Municipality
Engineers Office
Madras 12th April 1875

From

J. G. Locke Esqre.
President Madras Municipal
Commission

To

Col D. Denson R.E.
Hony Secy Agri Horti Society Madras

Sir

I have the honor to acknowledge the receipt of your letter No 224 of the 15th Inst. and its enclosure.

I regret exceedingly that the funds at the disposal of the Commissioners are so low that they cannot afford to contribute towards the sum necessary for bringing the Race Hills water to the Society's Garden.

Your estimate is herewith returned.

I have the honor to be
Sir
Your most obt. Servt.
Sgd John C Locke
President

True copy
H Binden
Hony Secy



Estimate of the probable cost of laying a
[illegible] pipe near the 3,000 light [illegible]
on the Bonne

		Excavation 2000 x 2 x 2 - 800 c.y.								
		Cutting a 4" hole in 7 pipes								
		Driving wall			7	0	0	lb		
1	7 x 4	Saddle					2	14		
4	4	Band 3 long	"	"			2	"		
4	4	Tail pieces				2	2	"		
					"	3	3	14	16	120
2	4	Valves							40	
2		Valve Cover & Keys							3	
12		Bolts Nuts & Washers	"	"	"			4	2	
4		India Rubber washers	"	"	"			10	2	
366		Yards of 4" pipe @ 2 yard per pipe			7	13	00	lb	120	9
30	4	Bends							1	
		Fixing 7 x 4 Saddle including Canvas & Lead								
		" 2 4" Valves							2	
								Carried On	11	11

Rec'd 23/11/75

REVENUE DEPARTMENT.

No. 1761

From Secy. Govt. Statistical Office

Dated 11 June 1875.

FOR ORDERS.

BK

Submitted the accounts
& has committed
Rs. 1,800 for the work
& previous estimate
I Sd. raise the Govt.
grant from Rs. 800
Encl. / to Rs. 1200.
Let I Sd. at the
same time have

[illegible] Committee that
[illegible] and Expect
[illegible] and Colonies is pursuing
in this manner [illegible]
Responsibility for
Rivers etc

I and two of the Commissioners were parties to this letter to the Principal of Madras Sanitary Society, the object of which letter to Mr. [illegible] was explained

Extended Scheme under the direction of the Municipality but Mr Cook merely requested 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 Teynampett Salay Parchery behind the Gardens which contains some hundreds of houses

At present the water supply to the people is wretched & Consists in part of water drawn from the irrigation channel from the Mylapore tank which is simply a Latrine 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 Cuvum bridge at the End of the Parcherry (where a good Standpipe should be erected - besides one at the Entrance to the Gardens & one near the Entrance to the Cathedral Compound). The Gardens would then take off their pipe somewhere on the line along the hedge abutting on the Mount Road and contribute to the whole project the amount which they proposed to spend, and the Govt. and their quota as proposed -

I think that Govt. should advocate the measure and that assurance of the Govt. contributions should be contingent on the Scheme becoming really a public and general benefit in prospect.

I would refer the papers to the present Officiating President to understand the matter and pass a Committee of existing members of the Municipal Committee and ascertain whether it would join the Commissioners to carry out the larger scheme and supply the Parcherry allowing the Gardens and Govt. to contribute in such proportion as may be decided when the Estimate which should be called for is submitted.

[illegible]

I have not objection to the proposed reference and think the suggestion of the larger scheme [illegible] of the Municipality should [illegible] that the Municipality should [illegible]

FOR ORDERS.

I think the large
plan described by H.E.
the Governor very desirable

H.W.R.

I will ask the two Surveyors
to consult together &
report to a meeting
[illegible]

Storey: Secy. Cafe: Cloete: British. Indian.

Sir Lowry, with remarks, copies of correspondence on the question of the introduction of Red Hills water into the Company's Gardens, as also a revised estimate &c

N° 889 Rec'd 7th January 1875

H. E. 11 January 1875 N. 288

The Govt. resolve to refer this letter & the Offr. President & the Harbour Master fully with an expression of their opinion that the larger scheme by which the Tegnancott Gardens supply could be provided is very desirable.

At present the water supply of this locality is derived from the irrigation tank by a channel exposed to contamination throughout its whole length, & in a season like the

present when cholera
threatens from all
sides it is more
especially incumbent
& lose no Opportunity
of removing a predisposing
cause of this pestilen
tence.

It would not be an
addition of the Scheme
bearing only a public
& useful beneficial object
that Govt could deem
themselves justified in
sanctioning an increased
Contribution if they must
first go reconsideration
& after consultation with the Hon'ble Secy Horlock

The Right Hon'ble the Governor of Bombay
1 Bracketed Copy dey'd June

Municipality &c
June

Do Copy
1 Bracketed Copy dey'd June

The Hon'ble Secy to G. of I.

Do Copy
1 Bracketed Copy dey'd June

30
7

The Govt of Bombay
the Municipality are
willing to undertake
the proposed works,
securing the amount
which the Society propose
to spend on the Govt
quota. -

AHA

Letter of Rob't Walker
to Gov. Hunt & Council