Date taken out.	For what purpose.			Initials of clerk taking the paper or of attender.	Date returned.	Initials of attender.
	Department.	C. No.	Year.			

L. & M.
2,000-3-8-95.

Local & Munl. (1895) Department.

MISCELLANEOUS.

G.O., No. 1218M.

DATED 29th July 1895.

[Despatch Abstract.]

Water-supply.

Declining, with remarks, to comply with the request of the Cocanada Municipal Council that it should be exempted from payment for canal water supplied to the municipality, and stating that a sum of Rs.60 should be paid annually by the municipal council from April 1893 to the Public Works Department for it.

BACK PAPERS.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.

FURTHER PAPERS.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.

No. 1692 C

1446/

Government of Madras.

PUBLIC WORKS DEPARTMENT.

MEMORANDUM.

Dated Madras, 29th April 1895.

Note by the Chief-Engineer for Irrigation No: 82 I. d/22nd April 1895.

In G.O. No. 73 I dated 25-1-94, a
Statement Showing the quantity
ater supplied annually to the
canada for drinking
from the Godavari
nd the amount payable
nt was called for.
Supplied with drink-
by two channels one
ulkot Canal and the
the Cocanada Canal
s have been fixed till
above and below the
these Channels it is
impossible to say what quantity
of water was supplied in past
years
was

41 -2,000—11-3-95.

Office

Information was asked for regarding the amount supplied through a particular sluice and channel. I don't find any mention of them in the reply. Unless there is anything to show that the information asked for is not available these papers had better go back.

Cep
10.V

he Capacity of the Rajah's Tank, to which
r is supplied by the Sluice referred to in
26.8.78. No. 667 I, is given in the tabular
ment embodied in the Chief Engineer's
ute. ~~the~~ quantity of water supplied
ascertained from the

years. The difference of head of water above and below the Sluice for the first channel is too inappreciable to give any trustworthy result. The other channel irrigates a considerable extent of land and it is impossible to guage the supply of drinking water apart from that utilized for irrigation. The water drawn off for drinking purposes is stored chiefly in seven tanks. The quantity of water used from five of these tanks during the month 16th April to 16th May 1894 was measured and found to be 28.7 per cent of their capacity as shown below.

Name of Tank	Length	Breadth	Depth	Contents	Depth of water used	quantity of water used	Percentage of water used on capacity
	ft	ft	ft	cft			
Balagee tank	270	240	4	2,59,200	2 5/6	1,83,680	
Rajah's tank	690	500	5 1/4	18,11,250	1	3,45,000	
Market tank	550	300	6	9,90,000	2	3,30,000	
Church Square tank No 1.	180	145	5	1,30,500	2 1/3	60,900	
Muthama's tank	200	135	4	1,08,000	1	27,000	
Total				32,98,950		9,46,500	28.7

The Capacity of the remaining two tanks in which the water used was not measured is 6,12,000 cft as shown below:–

	Length ft	Breadth ft	Depth ft	Contents cft
Church Square tank No 2.	180	150	4	1,08,000
Annamah's tank	400	315	4	5,04,000
Total				6,12,000

The quantity of water used from these tanks may be taken as 1,75,644 c.ft at 28.7 per cent on their capacity. The total quantity of water used during the month is therefore 11,22,144 c.ft. The evaporation during this month is probably much greater than in any other month and probably more water was used by the municipality as there was no rain. 25 percent may be deducted on this amount and 8,41,608 c. ft. may be taken as the average monthly quantity of water used. On this assumption the annual quantity will be 3,74,000 cubic yards. Deducting 1,30,000 c. yds. the probable quantity of rainfall of about 54 inches throughout the year over the superficial area of the seven tanks, the quantity of canal water to be paid for will be 2,44,000 cubic yards which at one rupee per 1000 c. yds will amount to Rs 244 or in round sum Rs 250 which may be adopted as the annual charge for past and subsequent years.

Transferred to the Local and Municipal Department with reference to G.O. in that Department No. 56-M. Mis dated 18-1-94.

F W Smyth
Under Secretary to Govt.
P.W.D.
Irrigation Branch

Exd
NG

1895.

Public Works Department.

Local & Municipal Dept.

N.S. CURRENT No. 1446 M

No. 1692 C

Dated 29-4-1895

Despatched

Received

SUBJECT.

Transferring note by the Chief Engineer for Irrigation in regard to the supply of water to the town of Cocanada for drinking purposes.

Call clerk

Please note this in your Register. P.R. 1/5/95

50—2,000—21-12-94.

[illegible] 18-1-94
170 [illegible] 9-12-93.
58 [illegible] 20-4-93.
667 J 26-8-78.

2/5 a/4/5

[5]
1,000—17-11-93.

LOCAL AND MUNICIPAL DEPARTMENT.

Papers to be read in Proceedings:—

Again G.O., dated 189 , No.

Current No. 1446 M of 1895, dated 29th April 1895 from the Public Works Department.

~~Order.~~ Reference. No. 728 dy 27-5-95.

The Public Works Department is requested to state the probable quantity of canal water annually supplied to the town of Cocanada through the sluice referred to in G.O. dt 26th August 1878 No. 667 J. The Chief Engineer's note now forwarded does not furnish this information as required in G.O. dt 18th January 1894, No. 50 M, but gives an estimate of the total quantity of canal water used by the whole town annually.

V.R.
18/5/95

Cgi
20.5

To,

The Public Works Department.

Desp. 27/5/95

[illegible]
Supply of [illegible]
Note to

Endt 728 D/27-5-95—

Copy despatched
[illegible]

[illegible]

Antedated for the Note and Endorsement of the same No and dates already sent.

~~G.O. No 82. I. dated 22 April 1895~~

Local & Municipal Dept.
No 829 CURRENT No. 1950 A.M

Note by the Chief Engineer for Irrigation

In G.O. No 667. I. dated 26th August 1878, it is laid down that the Cocanada Municipality should be required to pay one rupee per 1000 cubic yards of water supplied to the tank constructed by the Rajah of Pittapur in addition to the town supply otherwise hitherto made without charge.

2. In G.O. No 50. M. Mis dated 18 January 1894, the Local and Municipal Dept, called for a statement showing the quantity of water supplied annually to the town through the sluice which supplies the above tank. This tank is supplied by a channel from the Samulkot canal. As no gauges have been fixed till recently above and below the head of this channel the quantity of water supplied in past years cannot now be ascertained. The difference of the head of water above and below the sluice for

the

the channel is too inappreciable to give any trustworthy result.

3. This tank is 690 feet long 500 feet broad and 5¼ feet deep. The depth of water used from the tank during the month, 16th April to 16th May 1894 was measured and found to be 1 foot and the quantity of water taken is 3,45,000 cubic feet. The evaporation during this month is probably much greater than in any other month and probably more water was used as there was no rain. 25 per cent may therefore be deducted on this account and the balance 2,58,750 cubic feet may be taken as the average monthly quantity of water used. On this assumption the annual quantity will be 115,000 cubic yards. Deducting 57,500 cubic yards, the probable quantity due to the rainfall of about 54 inches throughout the year over the superficial area of the tank the quantity of canal water to be paid for will be 57,500 cubic yards which at one rupee per 1000 cubic yards will amount to Rs 57½ or in round sum Rs 60 which may be adopted as the annual charge for past and subsequent years, until the town supply is materially increased by any new Scheme which may be introduced hereafter.

(Signed) R. R. E. Drake-Brockman
Colonel. R.E.
22d April 1895 Chief Engineer for Irrign.

No. 1692.C. dated 29th April 1895

Transferred to the Local and Municipal Department with reference to G.O. in that Dept No 50. M. Mis dated 18th January 1894 and Memo No 728 of 27th May 1895

R.R.E. Drake-Brockman
6/6 Colonel. R.E.
Joint Secretary to Govt.
P.W.D. Irrign Branch

1895.

~~Public Works Department~~

Local & Municipal Dept.

n.s. CURRENT No. 1950 A.M.

50 M. 18-1-94
1701 M. 9-12-93
581 M. 25-4-93

No. 1692 C

Dated 29-4-1895

Despatched

Received 9 JUN. 95

SUBJECT.

Transferring note by the Chief Engineer for Irrigation regarding the supply of water to the town of Cocanada

50—2,000—21-12-94.

a/1/7

LOCAL AND MUNICIPAL DEPARTMENT.

Again G.O. dt 9th December 1893, No. 1701 M.

Current No.s 1446 M & 1950-A M/95

From ~~the~~ Public Works Department.

FOR ORDERS.

Please see the notes and orders in the Government order read above.

2. In G.O. dt 18th January 1894, No. 50 M., ~~the~~ Public Works Department was requested to furnish a statement showing the quantity of water supplied annually in the past to the town of Cocanada, through the sluice mentioned in G.O. dt 26th August 1878, No. 667 I. and the amount payable to Govt on that account. Water is supplied through this sluice to a tank constructed by the Rajah of Pittapur, by a channel from the Samalkot canal. It is now stated in reply that as no ~~gauges~~ gauges ~~have been~~ were fixed until recently above and below the heads of the channel referred to, the quantity of water supplied

Again G.O.s dl 9.12.93, No. 1701 M.
& dl 18.1.94 No. 50 M. & O.M. No. 1950-A.M.

C.S.
9 misc.

FOR ORDERS.

Order 29.7.95 No. 1218 Mun

The request of the municipal council to be exempted from paying for the water supplied to the town of Cocanada from the Gódávari canal, in accordance with G.O. dl 26th August 1878, No. 667 I., cannot be complied with. The quantity of canal water supplied annually to the tank referred to in that order is estimated at 57.500 cubic yards and the cost of this at one rupee per 1.000 cubic yards will amount to Rs 57-8-0 or, in round figures, Rs 60. This ~~charge~~ sum ~~[illegible]~~ should be paid by the municipal council from April 1893. No charge will be made for the period previous thereto, as ~~It~~ payment was not claimed by the Public Works Department before that date.

(From orders)

15/7/95

24/7/95

24/7/95

25/7

To the Chairman, M.C., Cocanada,
thro' the Collector of Godavari.
Public Works (Irrigation) Depart.

Ex. 3/8/95

C 9/1

When given for copying
When copied
When examined
When signed
189

READ AGAIN G.O., No. DATED
189

CURRENT No.

ENCLOSURES TO C. No.

ORDER OF GOVERNMENT .. .. .. A A A A A A A

LETTER OF GOVERNMENT.

STATEMENT WITH DITTO.

PAPERS NOT FILED UP, BEING MEANT FOR DESPATCH IN ORIGINAL.

N.B.—
A = Copy in full.
B = Not to be copied.
F = Copy abstract only.
Q = Copy heading only.