

Note for His Excellency the Governor.

Cocanada Water Supply Scheme.

The estimate for this work, amounting to Rs. 3,74,396, was prepared by the Sanitary Engineer, sanctioned in February 1897, and transferred to the P.W. Department for execution. It provides for a supply of 10 gallons per head per diem for a population of 40,000.

2. The source of supply is the Samulcottah Canal from which the water, after passing through a straining iron stand pipe, is conveyed by means of a 24" stoneware pipe for a distance of 2800 feet, and thence by branch pipes of lesser dimensions to the Rajah's tank and filtration beds.

3. For 10 months of the year, the water is drawn directly from the Canal, and during the remaining 2 months, when the Canal is closed for clearance, the Rajah's tank is the source of supply.

4. Before distribution, the water passes through filter beds into a Service Reservoir, then to a pump well inside the engine house whence it is

lifted

lifted to a maximum height of 49 feet by machinery. There are two 8 H.P. Engines for this work and a third is kept in reserve for cases of emergency.

5. The delivery pipes range from 15" to 3" in diameter within the town. The total length of piping is nearly 11½ miles.

6. A moiety of the estimated expenditure was paid as a grant from Provincial Funds, and Rs. ~~1,18,000~~ ^{1,18,000} were advanced by Government as a loan, leaving Rs. 69,000 to be raised from public subscriptions.

7. The outlay to the end of December 1897 was Rs. 12,625. An indent on the Home Government for the iron work is under preparation.

W. 14.2.98

With G.O. 573 W. dated 1st March '97.

(146m dated 3.2.97)

Government {1897} of Madras. LOCAL AND MUNICIPAL.

Recd.

1897.

Enclosures

Regd.

Spare copies

G.O., No. 146 M., 3rd February 1897.

FEBRUARY.

No. 573 W. & 1.3.97
Communicated to the Supt.
Engr I Cich who will arrange to commence
the work in 1897-98. The amount reqd.
for expenditure during the year shd
be reported in due course.

2. The sanction to the estimate
of Rs 3,74,396 has been registered
as included Local No. 66 W of
1896-97, and classified as
Miscellaneous Public Improvement
original works.

146m dated 3.2.97
S.E.I Cich. with plans & etc
has been sent
L. & M. Dept.

Water-supply Scheme.

Sanctioning, with remarks, the revised estimate of Rs. 3,74,396 for the Cocanada — and requesting the Public Works Department to commence the work in the ensuing official year.

GOVERNMENT OF MADRAS.

LOCAL AND MUNICIPAL DEPARTMENT.

READ—the following papers:—

From M.R.Ry. K. SESHACHALAPATI Garu, B.A., Chairman, Municipal Council, Cocanada, to the Chief Secretary to Government (through the Collector, Gódvári District, and the Deputy Collector in charge of the Head-quarters Division), dated 29th September 1896, No. 841-98-Eng.

With reference to G.O., Mis. No. 39 M., dated 8th January 1896, I have the honour to submit herewith resolutions of the council, dated 29th January and 12th September 1896, and to report that the gentlemen who made liberal offers of contribution towards the cost of the water scheme have given renewed promises for Rs. 52,500. They are unwilling to deposit the money in the bank in favour of the municipality before sanction is accorded by Government for the execution of the scheme, but they are prepared to pay up the money on receipt of favourable orders from Government, though the execution may be deferred till April next. In order that they may not remain in suspense very long, they insist on having the orders of Government sanctioning the execution of the scheme, before 31st March next, as a condition of their offers.

2. There are others from whom smaller contributions are expected, but they have not come forward at present, pending the sanction of Government for the scheme. The council is confident that it can realize not less than Rs. 69,112-8-0 from subscriptions as stated in paragraph 9 of my letter, No. 776, dated 22nd October 1895, and trusts that the Government will be pleased to order the execution of the work at an early date, before the lapse of the offered contributions.

3. All the appeals against the late revision of house-tax having been disposed of, the council is in a position to assure Government once more that the final demand of house-tax has not fallen below Rs. 21,000, and that it can unquestionably bear the charge for sinking fund from the current revenues as explained in my letter of 22nd October last, and as provided for in the last budget, submitted from this office.

4. I deeply regret the unavoidable delay in the submission of this report, caused by the delay in receiving the renewed promises of contribution and in the disposal of appeals against the revised house-tax. The inquiry into the appeals of 1895-96 was finally closed on 23rd instant, after three special meetings of 5 hours each.

5. Copies of the renewed promises are enclosed.

Dis. on Cur. No. 2135—H.D.C.

Submitted to the Collector.

2. It would be a thousand pities if the council were to be unable to avail itself of the munificent offers now made. If Cocanada wants one thing more than another, it is a water-works scheme. The water now supplied is so scanty and impure that people that can afford to get water from places outside the municipal limits scrupulously avoid it.

(Signed) S. VENKATA RAMA DAS,
Deputy Collector.

5th October 1896.

Dis. No. 1215-Eng.

Submitted for favourable consideration.

2. It will be seen that only one gentleman has executed a promissory note for Rs. 40,000. Two others have written letters of assurance, one of them objecting on principle to being required to execute a promissory note. The council is sanguine that the contributions will be paid if the scheme is sanctioned.

3. I fully endorse the remarks of the Head-quarters Deputy Collector as to the urgent necessity for carrying out the scheme.

(Signed) G. ELPHINSTONE,
Acting Collector.

9th October 1896.

From J. A. JONES, Esq., MEM. INST. C.E., F.R.S.E., Sanitary Engineer to Government, to the Chief Secretary to Government, dated Fort St. George, 21st October 1896, No. 3104.

I have the honour to submit herewith a letter, No. 936-98-Eng., dated 13th October 1896, from the Chairman, Municipal Council, Cocanada, requesting to include the water-supply scheme of Cocanada in the programme of works for execution next year. As this department no longer undertakes construction, the matter is one which should have the attention of the Public Works Department.

ENCLOSURE.

From M.R.Ry. K. SESHACHALAPATI Garu, B.A., Chairman, Municipal Council, Cocanada, to the Sanitary Engineer to the Government of Madras, dated 13th October 1896, No. 936-98-Eng.

Adverting to my letter No. 777, dated 26th October 1895, I have the honour to request that you will be so good as to include the water scheme referred to therein in the programme of works for execution next year which you will have to submit to Government under rule 15 embodied in G.O., No. 1698 L., dated 18th September 1896. The scheme was prepared by you more than four years ago. The town is badly in need of good water-supply. The offers of contribution (for about Rs. 55,000) will lapse, if the work be not sanctioned before the close of this official year.

2. My final report to Government on the subject was submitted to Government in my letter No. 841-98-Eng., dated 29th ultimo.

MEMORANDUM.

No. 17.

The Sanitary Engineer is requested to revise the estimates for the Cocanada water-supply scheme with reference to paragraph 5 of G.O., No. 847 M., dated 15th May 1896, and re-submit them to Government together with the connected plans, with the least possible delay.

(Signed) G. S. FORBES,
Secretary to Government.

11th January 1897.

To the Sanitary Engineer.

From J. A. JONES, Esq., MEM. INST. C.E., F.R.S.E., Sanitary Engineer to Government, to the Secretary to Government, Local and Municipal Department, dated Fort St. George, 22nd January 1897, No. 132.

With reference to your memorandum, No. 17, dated 11th January 1897, I have the honour to forward revised estimates for the Cocanada water-supply scheme in which all provision for establishment and supervision has been omitted in accordance with paragraph 5 of G.O., No. 847 M., dated 15th May 1896.

2. The first estimate (Rs. 3,98,850) is for the complete works designed for 15 gallons per head for a population of 50,000. The second estimate (Rs. 3,55,080) is for the same scheme; but with the omission of one pair of filters, &c., the supply being reduced to 10 gallons per head for a population of 40,000 (*vide* paragraph 6 of my letter No. 2453 of 7th November 1892).

3. It may be noted here that the cost of pipes and machinery in the original estimate was calculated at 1s. 1d. for the rupee. Exchange is very favourable now, but I have allowed the original amounts to stand as this item is a fluctuating one and it is impossible to say what the exchange will be when the payments for the pipes have to be actually made.

4. On the supposition that Government provides half the cost of the scheme, the annual cost of the smaller scheme will be as follows:—

	RS.
Interest and sinking fund at 5·96 per cent. on Rs. 1,77,540 ..	10,581
Pumping charges per annum for 400,000 gallons daily ..	5,500
Do. do. for extra two months ..	1,000
Sand cleaning	750
Maintenance of pipes, &c.	3,000
Value of canal water at Re. 1 per 1,000 cubic yards..	1,192
Total ..	22,023

ORDER—No. 146 M., dated 3rd February 1897.

As the adoption of the larger of the two revised estimates submitted by the Sanitary Engineer with his letter read above is beyond the present financial capabilities of the municipal council, the smaller one, which provides for a supply of 10 gallons per head for a population of 40,000, is sanctioned. In accordance, however, with the views expressed by the Chief Engineer in paragraph 3 of his memorandum No. 495-C, dated 3rd February 1893, recorded in G.O., No. 276 M., dated 1st March 1893, the cost of the puddling of the Raja's tank, which has been omitted by the Sanitary Engineer in order to effect a saving of Rs. 18,396, will be included, and the estimate as thus revised will stand at Rs. 3,74,396. A moiety of this sum Rs. 1,87,198, or Rs. 1,87,200 in round figures, will be paid as a grant from Provincial funds. As to the other half, the municipal council expects to realize a sum of Rs. 69,100 from public subscriptions and the balance of Rs. 1,18,100 will be advanced by Government as a loan on the usual terms.

2. The municipal council should lose no time in drawing the grant of Rs. 79,340 provided for this purpose in the revised estimate of Provincial grants for 1896-97. In order that the loan of Rs. 92,870 provided on this account in the revised estimate of Provincial advances may also be drawn before the end of the year, an application in the prescribed form will be published in the *Fort St. George Gazette*.

3. The Public Works Department will be requested to commence the work in the ensuing official year.

(True Extract.)

G. S. FORBES,
Secretary to Government.

To the Chairman, Municipal Council, Cocanada.
" Collector of Gódávāri.
" Accountant-General.
" Sanitary Board.
" Sanitary Commissioner.
" Sanitary Engineer.
" Public Works Department.
" Financial Department.

Editors' Table.

Gazette.

Ed., C. M. Thumbuswamy.

[Annexures.

ANNEXURES.

APPLICATION of the Cocanada Municipality for a Loan from Government under the Local Authorities Loan Act of 1879.

The work or works, for the construction or repair of which the loan is required and an estimate of the cost thereof.	The amount which it is proposed to borrow.	The fund or funds on the security of which it is proposed to borrow.	The law or laws under which the said fund or funds is or are levied, received or held.	The period for which the loan is required, the number and amount of the instalments, if any, in which it is proposed that the loan shall be taken, the dates proposed for receiving such instalments, and the instalments, if any, in which it is proposed to repay the loans.	A detailed account of the revenue and expenditure of the local authority for the three last preceding years.	All existing prior charges upon the funds of the local authority.
Cocanada water-supply scheme, estimate to cost 4·16 lakhs.	RS. 1,18,100	The Cocanada Municipal fund.	The Madras District Municipalities Act IV of 1884.	The loan is required for thirty years. It will be taken in two instalments of Rs. 92,870 and Rs. 25,230, the first in 1896-97 and the second in 1897-98, and will be repaid with interest at 4½ per cent. in thirty annual instalments of Rs. 7,039.	Attached herewith.	Nil.

DETAILED Account of the Receipts and Charges of the Cocanada Municipality for the years 1893-94, 1894-95 and 1895-96.

	Actuals, 1893-94.	Actuals, 1894-95.	Actuals, 1895-96.
Receipts.			
Balance brought forward	RS. 4,964	RS. 1,261	RS. 3,448
Tax on Arts	4,795	5,685	7,120
Buildings and Lands	14,310	16,088	21,435
Vehicles and Animals	1,858	1,988	2,095
Carts	1,332	1,640	1,626
Tolls	7,577	6,460	5,947
Realizations under Special Acts	130	130	130
Rent of Lands, Buildings, &c., and Sale-proceeds of Lands, &c. ..	379	252	325
Conservancy Receipts	2	2	9
Fees and Revenue from Educational Institutions	300	361	631
from Medical Institutions	641	520	686
Income from Markets and Slaughter-houses	3,564	3,515	3,334
License Fees	1,191	1,500	1,627
Other Fees	863	1,014	978
Fines under Municipal and other Acts	1,098	1,041	1,341
Grants and Contributions from Government	679	1,264	893
from Local Boards	1,600	1,600	4,000
from other Bodies	117	..	303
Recoveries for Services to Private Individuals	855	913	2,040
Miscellaneous	19	159	397
Advances Recovered	2,100	986	256
Total ..	48,242	46,379	58,821
Charges.			
GRANT 1—			
New Works—			
Communications	800	118	306
Buildings	4,047	574	1,978
Drainage	..	..	20
Water-supply	..	255	374
Repairs—			
Communications	6,944	4,463	10,067
Buildings	791	659	2,882
Drainage	725	424	1,374
Water-supply	1,312	1,295	1,639
Establishment	359	359	250
Tools and Plant and other Stores	396	29	76
Contributions for Public Works	..	2,000	1,522
Total ..	15,374	10,176	20,488

Detailed Account of the Receipts and Charges of the Cocanada Municipality for the years
1893-94, 1894-95 and 1895-96—*cont.*

	Actuals, 1893-94.	Actuals, 1894-95.	Actuals, 1895-96.
<i>Charges—cont.</i>	RS.	RS.	RS.
GRANT 2—			
Training Schools	74	91	182
Municipal Schools—			
On the Salary System	2,124	2,518	473
On the Salary-result System	2,124	2,518	2,885
Grants-in-aid—			
Salary Grants	458	419	279
Result Grants	459	282	850
Inspection	295	328	309
Miscellaneous	5	..	..
Total ..	3,415	3,638	4,478
GRANT 3—			
Hospitals and Dispensaries	6,798	8,251	7,857
Contributions	258	383	426
Vaccination	761	698	686
Registration of Births and Deaths	322	297	227
Conservancy, Road-cleaning and Road-watering	9,174	9,353	10,299
Total ..	17,313	18,982	19,495
GRANT 4—			
Lighting	1,867	1,880	1,877
Markets and Slaughter-houses	90	114	336
Choultries	331	300	200
Public Garden, Survey of Land, Fire and other charges	1,310	1,336	1,741
Total ..	3,598	3,630	4,254
GRANT 5—			
Supervision and Management	6,315	6,310	7,628
Advances Recoverable	761	68	537
Refunds	205	127	51
Balance	1,261	3,448	1,890
Total ..	48,242	46,379	58,821

Government {1897} of Madras.
LOCAL AND MUNICIPAL.

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G.O., No. 146 M., 3rd February 1897.

4 copies

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Water-supply Scheme.

Sanctioning, with remarks, the revised estimate of Rs. 3,74,396 for the Cocanada — and requesting the Public Works Department to commence the work in the ensuing official year.

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Pumping charges per annum for 400,000 gallons daily	..	5,500
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Sand cleaning	..	750
Maintenance of pipes, &c.	..	3,000
Value of canal water at Re. 1 per 1,000 cubic yards..	..	1,192
Total	..	22,023

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Exd. C. M. Thumbuswamy.

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	Actuals, 1893-94.	Actuals, 1894-95.	Actuals, 1895-96.
Charges—cont.	RS.	RS.	RS.
GRANT 2—			
Training Schools	74	91	182
Municipal Schools—			
On the Salary System			473
On the Salary-result System			2,885
Grants-in-aid—	2,124	2,518	
Salary Grants	458	419	279
Result Grants	459	282	350
Inspection	295	328	309
Miscellaneous	5		
Total ..	3,415	3,638	4,478
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Hospitals and Dispensaries	6,798	8,251	7,857
Contributions	258	383	426
Vaccination	761	698	686
Registration of Births and Deaths	322	297	227
Conservancy, Road-cleaning and Road-watering	9,174	9,353	10,299
Total ..	17,313	18,982	19,495
GRANT 4—			
Lighting	1,867	1,880	1,877
Markets and Slaughter-houses	90	114	336
Choultries	331	300	300
Public Garden, Survey of Land, Fire and other charges	1,310	1,336	1,741
Total ..	3,598	3,630	4,254
GRANT 5—			
Supervision and Management	6,315	6,310	7,628
Advances Becoverable	761	68	537
Refunds	205	127	51
Balance	1,261	3,448	1,890
Total ..	48,242	46,379	58,821

P. W. Department

Government {1897} of Madras.
LOCAL AND MUNICIPAL.

Recd.

1897.

Enclosures

Regd.

Spare copies

88c
DW 1737/77

G.O., No. 146 M., 3rd February 1897.

Order No. 573W of 1st March 1897.

Communicated to the Super-
intending Engineer, I Circle, who will
arrange to commence the work in 1897-98.
The amount required for expenditure during
the year should be reported in due course.

FEBRUARY 2. The sanction to the estimate of
Rs. 3,74,396 has been registered as Enclu-
ded Local No. 66 W of 1896-97, and classified
as Miscellaneous Public Improvements,
original works.

(True Extract)
(Sd) Rme Wm. Campbell, C.E. & Co.
Secretary to Govt.

S. E. I Circle
with plans & estimates.
Enar. P.W. accounts
Local & Municipal Deptt.

Water-supply Scheme.

Sanctioning, with remarks, the revised estimate of Rs. 3,74,396 for the Cocanada — and
requesting the Public Works Department to commence the work in the ensuing official year.

*P. W. Department
Pros. of the Madras Government.
Read the following.*

GOVERNMENT OF MADRAS.

LOCAL AND MUNICIPAL DEPARTMENT.

READ—the following papers:—

From M.R.Ry. K. SESHACHALAPATI Garu, B.A., Chairman, Municipal Council, Cocanada, to the Chief Secretary to Government (through the Collector, Gódvári District, and the Deputy Collector in charge of the Head-quarters Division), dated 29th September 1896, No. 841-98-Eng.

With reference to G.O., Mis. No. 39 M., dated 8th January 1896, I have the honour to submit herewith resolutions of the council, dated 29th January and 12th September 1896, and to report that the gentlemen who made liberal offers of contribution towards the cost of the water scheme have given renewed promises for Rs. 52,500. They are unwilling to deposit the money in the bank in favour of the municipality before sanction is accorded by Government for the execution of the scheme, but they are prepared to pay up the money on receipt of favourable orders from Government, though the execution may be deferred till April next. In order that they may not remain in suspense very long, they insist on having the orders of Government sanctioning the execution of the scheme, before 31st March next, as a condition of their offers.

2. There are others from whom smaller contributions are expected, but they have not come forward at present, pending the sanction of Government for the scheme. The council is confident that it can realize not less than Rs. 69,112-8-0 from subscriptions as stated in paragraph 9 of my letter, No. 776, dated 22nd October 1895, and trusts that the Government will be pleased to order the execution of the work at an early date, before the lapse of the offered contributions.

3. All the appeals against the late revision of house-tax having been disposed of, the council is in a position to assure Government once more that the final demand of house-tax has not fallen below Rs. 21,000, and that it can unquestionably bear the charge for sinking fund from the current revenues as explained in my letter of 22nd October last, and as provided for in the last budget, submitted from this office.

4. I deeply regret the unavoidable delay in the submission of this report, caused by the delay in receiving the renewed promises of contribution and in the disposal of appeals against the revised house-tax. The inquiry into the appeals of 1895-96 was finally closed on 23rd instant, after three special meetings of 5 hours each.

5. Copies of the renewed promises are enclosed.

Dis. on Cur. No. 2135—H.D.C.

Submitted to the Collector.

2. It would be a thousand pities if the council were to be unable to avail itself of the munificent offers now made. If Cocanada wants one thing more than another, it is a water-works scheme. The water now supplied is so scanty and impure that people that can afford to get water from places outside the municipal limits scrupulously avoid it.

5th October 1896.

(Signed) S. VENKATA RAMA DAS,
Deputy Collector.

Dis. No. 1215-Eng.

Submitted for favourable consideration.

2. It will be seen that only one gentleman has executed a promissory note for Rs. 40,000. Two others have written letters of assurance, one of them objecting on principle to being required to execute a promissory note. The council is sanguine that the contributions will be paid if the scheme is sanctioned.

3. I fully endorse the remarks of the Head-quarters Deputy Collector as to the urgent necessity for carrying out the scheme.

(Signed) G. ELPHINSTONE,
Acting Collector.

9th October 1896.

From J. A. JONES, Esq., MEM. INST. C.E., F.R.S.E., Sanitary Engineer to Government, to the Chief Secretary to Government, dated Fort St. George, 21st October 1896, No. 3104.

I have the honour to submit herewith a letter, No. 936-98-Eng., dated 13th October 1896, from the Chairman, Municipal Council, Cocanada, requesting to include the water-supply scheme of Cocanada in the programme of works for execution next year. As this department no longer undertakes construction, the matter is one which should have the attention of the Public Works Department.

ENCLOSURE.

From M.R.Ry. K. SESHACHALAPATI Garu, B.A., Chairman, Municipal Council, Cocanada, to the Sanitary Engineer to the Government of Madras, dated 13th October 1896, No. 936-98-Eng.

Adverting to my letter No. 777, dated 26th October 1895, I have the honour to request that you will be so good as to include the water scheme referred to therein in the programme of works for execution next year which you will have to submit to Government under rule 15 embodied in G.O., No. 1698 L., dated 18th September 1896. The scheme was prepared by you more than four years ago. The town is badly in need of good water-supply. The offers of contribution (for about Rs. 55,000) will lapse, if the work be not sanctioned before the close of this official year.

2. My final report to Government on the subject was submitted to Government in my letter No. 841-98-Eng., dated 29th ultimo.

MEMORANDUM.

No. 17.

The Sanitary Engineer is requested to revise the estimates for the Cocanada water-supply scheme with reference to paragraph 5 of G.O., No. 847 M., dated 15th May 1896, and re-submit them to Government together with the connected plans, with the least possible delay.

(Signed) G. S. FORBES,
Secretary to Government.

11th January 1897.

To the Sanitary Engineer.

From J. A. JONES, Esq., MEM. INST. C.E., F.R.S.E., Sanitary Engineer to Government, to the Secretary to Government, Local and Municipal Department, dated Fort St. George, 22nd January 1897, No. 132.

With reference to your memorandum, No. 17, dated 11th January 1897, I have the honour to forward revised estimates for the Cocanada water-supply scheme in which all provision for establishment and supervision has been omitted in accordance with paragraph 5 of G.O., No. 847 M., dated 15th May 1896.

2. The first estimate (Rs. 3,98,850) is for the complete works designed for 15 gallons per head for a population of 50,000. The second estimate (Rs. 3,55,080) is for the same scheme; but with the omission of one pair of filters, &c., the supply being reduced to 10 gallons per head for a population of 40,000 (*vide* paragraph 6 of my letter No. 2453 of 7th November 1892).

3. It may be noted here that the cost of pipes and machinery in the original estimate was calculated at 1s. 1d. for the rupee. Exchange is very favourable now, but I have allowed the original amounts to stand as this item is a fluctuating one and it is impossible to say what the exchange will be when the payments for the pipes have to be actually made.

4. On the supposition that Government provides half the cost of the scheme, the annual cost of the smaller scheme will be as follows:—

	RS.
Interest and sinking fund at 5·96 per cent. on Rs. 1,77,540 ..	10,581
Pumping charges per annum for 400,000 gallons daily ..	5,500
Do. do. for extra two months ..	1,000
Sand cleaning	750
Maintenance of pipes, &c.	3,000
Value of canal water at Re. 1 per 1,000 cubic yards..	1,192
Total ..	22,023

ORDER—No. 146 M., dated 3rd February 1897.

As the adoption of the larger of the two revised estimates submitted by the Sanitary Engineer with his letter read above is beyond the present financial capabilities of the municipal council, the smaller one, which provides for a supply of 10 gallons per head for a population of 40,000, is sanctioned. In accordance, however, with the views expressed by the Chief Engineer in paragraph 3 of his memorandum No. 495-C, dated 3rd February 1893, recorded in G.O., No. 276 M., dated 1st March 1893, the cost of the puddling of the Raja's tank, which has been omitted by the Sanitary Engineer in order to effect a saving of Rs. 18,396, will be included, and the estimate as thus revised will stand at Rs. 3,74,396. A moiety of this sum Rs. 1,87,198, or Rs. 1,87,200 in round figures, will be paid as a grant from Provincial funds. As to the other half, the municipal council expects to realize a sum of Rs. 69,100 from public subscriptions and the balance of Rs. 1,18,100 will be advanced by Government as a loan on the usual terms.

2. The municipal council should lose no time in drawing the grant of Rs. 79,340 provided for this purpose in the revised estimate of Provincial grants for 1896-97. In order that the loan of Rs. 92,870 provided on this account in the revised estimate of Provincial advances may also be drawn before the end of the year, an application in the prescribed form will be published in the *Fort St. George Gazette*.

3. The Public Works Department will be requested to commence the work in the ensuing official year.

(True Extract.)

G. S. FORBES,
Secretary to Government.

To the Chairman, Municipal Council, Cocanada.
" Collector of Gódvári.
" Accountant-General.
" Sanitary Board.
" Sanitary Commissioner.
" Sanitary Engineer.
" Public Works Department.
" Financial Department.

Editors' Table,
Gazette.

Ed. C. M. Thumbarwamy.

[Annexures.

ANNEXURES.

APPLICATION of the Cocanada Municipality for a Loan from Government under the Local Authorities Loan Act of 1879.

The work or works, for the construction or repair of which the loan is required and an estimate of the cost thereof.	The amount which it is proposed to borrow.	The fund or funds on the security of which it is proposed to borrow.	The law or laws under which the said fund or funds is or are levied, received or held.	The period for which the loan is required, the number and amount of the instalments, if any, in which it is proposed that the loan shall be taken, the dates proposed for receiving such instalments, and the instalments, if any, in which it is proposed to repay the loans.	A detailed account of the revenue and expenditure of the local authority for the three last preceding years.	All existing prior charges upon the funds of the local authority.
Cocanada water-supply scheme, estimate to cost 4·16 lakhs.	RS. 1,18,100	The Cocanada Municipal fund.	The Madras District Municipalities Act IV of 1884.	The loan is required for thirty years. It will be taken in two instalments of Rs. 92,870 and Rs. 25,230, the first in 1896-97 and the second in 1897-98, and will be repaid with interest at 4½ per cent. in thirty annual instalments of Rs. 7,039.	Attached herewith.	Nil.

DETAILED Account of the Receipts and Charges of the Cocanada Municipality for the years 1893-94, 1894-95 and 1895-96.

	Actuals, 1893-94.	Actuals, 1894-95.	Actuals, 1895-96.
Receipts.	RS.	RS.	RS.
Balance brought forward	4,964	1,261	3,448
Tax on Arts	4,795	5,685	7,120
" Buildings and Lands	14,310	16,088	21,435
" Vehicles and Animals	1,858	1,988	2,095
" Carts	1,332	1,640	1,626
Tolls	7,577	6,460	5,947
Realizations under Special Acts	..	130	130
Rent of Lands, Buildings, &c., and Sale-proceeds of Lands, &c. ..	379	252	325
Conservancy Receipts	..	2	9
Fees and Revenue from Educational Institutions	300	361	831
from Medical Institutions	641	520	686
Income from Markets and Slaughter-houses	3,564	3,515	3,334
License Fees	1,191	1,500	1,627
Other Fees	863	1,014	978
Fines under Municipal and other Acts	1,098	1,041	1,341
Grants and Contributions from Government	679	1,264	893
from Local Boards	1,600	1,600	4,000
from other Bodies	117	..	303
Recoveries for Services to Private Individuals	855	913	2,040
Miscellaneous	19	159	397
Advances Recovered	2,100	986	256
Total ..	48,242	46,379	58,821
GRANT 1—			
New Works—			
Communications	800	118	306
Buildings	4,047	574	1,978
Drainage	..	..	20
Water-supply	..	255	374
Repairs—			
Communications	6,944	4,463	10,067
Buildings	791	659	2,882
Drainage	725	424	1,374
Water-supply	1,312	1,295	1,639
Establishment	359	359	250
Tools and Plant and other Stores	396	29	76
Contributions for Public Works	..	2,000	1,522
Total ..	15,374	10,176	20,488

Detailed Account of the Receipts and Charges of the Cocanada Municipality for the years
1893-94, 1894-95 and 1895-96—cont.

								Actuals, 1893-94.	Actuals, 1894-95.	Actuals, 1895-96.
Charges—cont.										
GRANT 2—								rs.	rs.	rs.
Training Schools	..	..	..	..	..	..	..	74	91	182
Municipal Schools—	..	..	..	..	..	..	..			
On the Salary System	..	..	..	..	..	..	..			
On the Salary-result System	..	..	..	..	..	..	..			
Grants-in-aid—	..	..	..	..	..	..	..	2,124	2,518	473
Salary Grants	..	..	..	..	..	..	..			2,885
Result Grants	..	..	..	..	..	..	..	458	419	279
Inspection	..	..	..	..	..	..	..	459	282	350
Miscellaneous	..	..	..	..	..	..	..	295	328	309
	..	..	..	..	..	..	..	5	..	..
Total								3,415	3,638	4,478
GRANT 3—										
Hospitals and Dispensaries	..	..	..	..	..	..	..	6,798	8,251	7,857
Contributions	..	..	..	..	..	..	..	258	383	426
Vaccination	..	..	..	..	..	..	..	761	698	686
Registration of Births and Deaths	..	..	..	..	..	..	..	322	297	227
Conservancy, Road-cleaning and Road-watering	..	..	..	..	..	..	..	9,174	9,353	10,299
Total								17,313	18,982	19,495
GRANT 4—										
Lighting	..	..	..	..	..	..	..	1,867	1,880	1,877
Markets and Slaughter-houses	..	..	..	..	..	..	..	90	111	336
Choultries	..	..	..	..	..	..	..	331	300	300
Public Garden, Survey of Land, Fire and other charges	..	..	..	..	..	..	..	1,310	1,336	1,741
Total								3,598	3,630	4,254
GRANT 5—										
Supervision and Management	..	..	..	..	..	..	..	6,315	6,310	7,628
Advances Recoverable	..	..	..	..	..	..	..	761	68	537
Refunds	..	..	..	..	..	..	..	205	127	51
Balance	..	..	..	..	..	..	..	1,261	3,448	1,890
Total								48,242	46,379	58,821