[L. & M. 3,000—4-5-97.]

Local & Munl. (189 7) Department.

MISCELLANEOUS.

G.O., No. 2116 m

DATED 27-9-97.

INDEXED. CR

[Despatch Abstract.]

Mun^l. Comm^rs.

Recording proceedings of a general meeting of the mun^l. Comm^rs. of Madras, held on 30th August 1897, together with a statt of receipts & disbursements from April to ju & progress report of works for June & July 189

BACK PAPERS.

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

FURTHER PAPERS.

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

Local & Munl. (1897) Department.

CURRENT No. 3303 M

From

THE PRESIDENT,

Municipal Commission,
Madras.

Misc Order No 2116 M. mis. dt 27.9.97

G. No. 234

Recorded

I.R. 24/9/97

Dated 20 September 1897

Received 21 SEP 1897

Registered 21-9-1897

Enclosures 3.

Spare copies

SUBJECT.

Forwarding proceedings of a General Meeting of the Commissioners held on 30 August 1897 together with the Statement of receipts and disbursements from April to July 1897 and the Progress Report of Works for June and July 1897.

April

2419

BACK PAPERS.

G.O.	No.	Department.	Date.

FURTHER PAPERS.

G.O.	No.	Department.	Date.

Genl. Dept.
13.

G. No. 234

MUNICIPALITY OF MADRAS.

General Department.

Madras, 20 September 1897.

From

LIEUT.-COL. SIR GEORGE MOORE, KT., C. I. E.,

President, Municipal Commission.

3303/M

To

The Secretary to Government,

Local and Municipal Department,

Fort Saint George.

SIR,

Enclosures 3

Pursuant to Section 69 of the City of Madras --- Municipal Act I of 1884 as amended by Madras Acts VII of 1884 and II of 1892, I have the honor to forward herewith Minutes of the proceedings of a General Meeting of the Commissioners held on 30th August 1897, together with the State-ment of receipts and disbursements from April to July 1897 and the Progress Report of Works for June and July 1897.

I have the honor to be,

Sir,

Your most obedient servant,

G. G. Moore Lt.Col.

President, Munl. Commn

MINUTES of the PROCEEDINGS of a GENERAL MEETING of the MUNICIPAL COMMISSIONERS for the CITY of MADRAS, held at their Office Premises, No. 22, Errah Bauloo Chetty Street, Black Town, on Monday the 30th August 1897, at 5 P.M., under the provisions of the City of Madras Municipal Acts I and VII of 1884 and II of 1892.

PRESENT:

Lieutenant-Colonel Sir George Moore, KT., C.I.E., *President.*
H. Ormerod, Esq.
M.R.Ry. R. N. Pragasa Mudaliar Avargal.
M.R.Ry. P. M. Sivagnana Mudaliar Avargal.
The Hon'ble Mahomed Sheriff Khan Bahadur.
M.R.Ry. C. S. Theagaraya Mudaliar Avargal.
E. H. Elliot. Esq.
J. DeCaster, Esq.
The Hon'ble P. Rungiah Naidu Garu.
M.R.Ry. W. S. Venkataramanjulu Naidu Garu.
M.R.Ry. M. K. Lakshmanacharriar Avargal.
M.R.Ry. Rai Bahadur A. Dhanakoti Mudaliar Avargal.
M.R.Ry. Rao Bahadur V. Krishnama Chariyar Avargal.
M.R.Ry. C. Tirumalayya Naidu Garu.
M.R.Ry. G. Subramania Iyer Avargal.
Surgeon-Lieutenant-Colonel J. Maitland.
M.R.Ry. V. C. Desika Chariyar Avargal.
M.R.Ry. P. Subramania Iyer Avargal.

No. 1.

Re-instatement.

The Commissioners re-instate M.R.Ry. Diwan Bahadur C. Kalyanasundaram Chettiar Avargal under the provisions of section 28 of Act I of 1884.

No. 2.

Election of two Members of the Standing Committee.

The Commissioners having proceeded to elect by ballot two members of the Standing Committee, the following was the result:—

	No. of Votes.
M.R.Ry. C. Tirumalayya Naidu Garu ..	10
M.R.Ry. M. K. Lakshmanacharriar Avargal	7

M.R.Ry. C. Tirumalayya Naidu Garu and M.R.Ry. M. K. Lakshmanacharriar Avargal are therefore elected members of the Standing Committee.

No. 3.

Endorsement No. 760, *dated* 17*th July* 1897, *of the Government of Madras on letter No.* 1790 (*Sanitary*), *dated* 8*th July* 1897, *from the Government of India*, re *purchase of Lyon's disinfecting apparatus for use in Madras.*

Proposed by M.R.Ry. V. C. Desika Charriar Avargal and seconded by Surgeon-Lieutenant-Colonel J. Maitland—

"That the Commissioners adhere to their resolution passed on 28th June 1897 as they consider that this apparatus is not required nor suitable to the conditions in Madras."

Carried.

No. 4.

Application from Venkatasawmy Gramani for opening a new market in McNicholas Road, near Karikatha Covil, Sixth Division.

Proposed by the Hon'ble P. Rungiah Naidu Garu and seconded by M.R.Ry. Rai Bahadur A. Dhanakoti Mudaliar Avargal—

"That his application be sanctioned."

Carried.

No 5.

Proceedings of the Standing Committee, dated 16*th July* 1897.

Recorded.

No. 6.

Statement of Receipts and Disbursements from April to July 1897.

Recorded.

No. 7.

Progress Report of Works for June and July 1897.

Recorded.

The meeting terminated.

Geo Moore Lt. Col
President, Municipal Commission.

Municipal Office, Madras,
September 1897.

MADRAS: PRINTED BY THE SUPERINTENDENT, GOVERNMENT PRESS.

STATEMENT II.—*Expenditure from Municipal Fund of the City of Madras*—concluded.

	Estimate, 1897-98.			Expenditure from April to July 1897.	Total Expenditure under Major Heads.
	Details of Minor Heads.	Totals of Minor Heads.	Totals of Major Heads.		
	Rs.	Rs.	Rs.	Rs. A. P.	Rs. A. P.
Brought over ..	....		14,87,850	....	4,03,684 7 4
Repayment of Debt—					
Sinking Fund—					
Water Works Loan (1869–73)	28,600			14,300 0 0	
Debenture Loan (1879) ..	440			....	
Water-supply Extension Loan (1882)	4,640			....	
B.T. Drainage Loan (1882) ..	1,850			....	
Do. (1883) ..	5,860			5,860 0 0	
Do. (1885) ..	5,720			....	
Do. (1887) ..	820			....	
Do. (1888) ..	1,160			....	
Do. (1889) ..	1,210			....	
Water Works Loan (1889) ..	170			....	
B.T. Drainage Loan (1890)	400			....	
Water Works Loan (1895) ..	3,050			3,050 0 0	
Market Loan (1897) ..	850			....	
		54,770			
Total ..	....		54,770	....	23,210 0 0
Interest— Rs.					
4% W.W. Loan, 1869–73 14,30,000	57,200			28,600 0 0	
6% Debenture Loan, 1879 20,000	1,200			210 0 0	
5% Water-supply Extension Loan, 1882 2,50,000	12,500			62 8 0	
„ B.T. Drainage Loan, 1882 1,00,000	5,000			50 0 0	
„ do. 1883 3,00,000	15,000			7,430 0 0	
„ do. 1885 18,000	} 17,820			7,530 0 0	
6% do. 1885 2,82,000					
„ do. 1887 1,00,000	6,000			6,000 0 0	
5% do. 1888 1,50,000	7,500			3,750 0 0	
„ do. 1889 1,50,000	7,500			....	
„ W.W. Loan, 1889 20,000	1,000			....	
„ B.T. Drainage Loan, 1890 50,000	2,500			75 0 0	
4% W.W. Loan, 1895 .. 4,00,000	16,000			7,680 0 0	
„ Market Loan, 1897 1,00,000	2,000			....	
Total ..	....	1,51,220	1,51,220	....	61,387 8 0
Advances Recoverable—					
i. Permanent	....			10 0 0	
ii. Others	....			22,045 13 5	
Total ..	....			....	22,055 13 5
Refund of other than Current Collections	....	....	5,000	....	5,433 14 11
Pensions and Gratuities—					
(*a*) Superior Grade ..	10,750			1,980 3 4	
(*b*) Inferior Grade ..	470	11,220		179 3 8	
Total ..	....		11,220	....	2,159 [illegible]
Total Expenditure ..	....		17,10,060	....	5,17,931 2 8
Closing Balance—					
General Fund	....	53,450		3,60,626 12 3	
Water Works Fund ..	....	26,730		*Dr. 4,104 0 6*	
Lighting Fund	....	14,850		15,224 9 8	
Total ..	....		95,030	....	3,71,747 5 5
Grand Total ..	....	....	18,05,090	....	8,89,678 8 1

N.B.—Sums aggregating Rs. 1,66,449-10-10 were transferred from the General Fund to the credit of the Water Works Fund to close the latter account in pursuance of G.O., No. 519 M., Local and Municipal, dated 4th June 1887, up to 31st March 1897.

Rev. Dept.. Municipal Office,
Madras, 5th August 1897.

Exd. J. S. APPADORAY PILLAY,
Head Accountant.

MD. S. HUSAIN,
Rev. Officer, Muni. Commission.

MADRAS: PRINTED BY THE SUPERINTENDENT, GOVERNMENT PRESS.

STATEMENT II.—*Expenditure from Municipal Fund of the City of Madras*—cont.

—	Estimate, 1897-98. Details of Minor Heads.	Totals of Minor Heads.	Totals of Major Heads.	Expenditure from April to July 1897.	Total Expenditure under Major Heads.
	RS.	RS.	RS.	RS. A. P.	RS. A. P.
Brought over ..	....		8,52,390	....	2,09,378 10 10
GRANT III—*cont.*	....	73,980		12,066 12 3	
5. Conservancy—*cont.* ..	2,51,310			95,502 11 6	
(*o*) Road Watering—					
Establishment ..	1,430			474 6 0	
Labour	12,450			3,953 1 0	
(*p*) Tools and Plant ..	740			5,544 1 4	
		2,65,930		1,05,474 3 10	
6. Miscellaneous—					
(*a*) Stationery	2,000			512 3 9	
(*b*) Printing Charges ..	700			347 4 9	
(*c*) Advertising Charges ..	900			120 2 6	
(*d*) Law Charges and Stamp Duties	500			....	
(*e*) Office Furniture ..	400			105 6 9	
(*f*) Labour—Punkah ..	60			20 0 0	
(*g*) Clothing for Peons ..	1,800			291 9 7	
(*h*) Badges and Belts ..	330			72 12 0	
(*i*) Extra Staff	850			333 9 3	
		7,540		1,803 0 7	
Total, Grant III ..	....		3,47,450	....	1,19,344 0 8
GRANT IV (*Miscellaneous Municipal Purposes*)—					
1. Lighting—					
Establishment ..	1,680			560 0 0	
Labour	360			120 0 0	
Maintenance ..	65,500			18,721 11 3	
Additional Lamps and Sundries	1,000			1,478 5 3	
Repairs to Lamps and Posts	2,500			886 5 10	
		71,040		21,766 6 4	
2. Markets & Slaughter-houses—					
(*a*) General Market—					
Establishment ..	640			211 14 2	
Labour and Contingencies	700			154 8 0	
(*b*) Smithfield Market—					
Establishment ..	500			167 3 2	
Labour and Contingencies	630			150 11 11	
(*d*) Slaughter-houses—					
Establishment ..	760			260 0 0	
Labour and Contingencies	2,200			537 7 10	
		5,430		1,481 13 1	
3. Avenues—					
Labour	3,300			923 9 1	
Tools and Plant ..	100			68 6 1	
		3,400		991 15 2	
4. Public Parks—					
(*a*) People's Park—					
Establishment ..	3,200			1,059 9 10	
Labour, &c. ..	15,620			4,814 10 10	
Tools and Plant ..	200			65 9 4	
(*b*) Napier Park—					
Establishment ..	380			127 0 0	
Allowances ..	120			40 0 0	
Labour, &c. ..	2,290			733 10 1	
Tools and Plant ..	30			0 11 7	
		21,840		6,841 3 8	
5. Survey of Land	....	940		312 0 0	
6. Fire—					
Establishment ..	3,980			1,268 14 8	
Labour, &c.	3,920			868 6 6	
Leave Allowances ..	50			....	
Tools and Plant ..	3,200			139 3 1	
		11,150		2,306 8 3	
Carried over ..	....	1,13,800	11,99,840	33,699 14 6	3,28,722 11 6

STATEMENT II.—*Expenditure from Municipal Fund of the City of Madras*—cont.

—	Estimate, 1897-98. Details of Minor Heads.	Totals of Minor Heads.	Totals of Major Heads.	Expenditure from April to July 1897.	Total Expenditure under Major Heads.
	RS.	RS.	RS.	RS. A. P.	RS. A. P.
Brought over ..	....		11,99,840	....	3,28,722 11 6
GRANT IV—*cont.*	....	1,13,800		33,699 14 6	
7. Other Charges—					
(*a*) Esplanades ..	800			227 6 7	
(*b*) Quit-rent	1,400			266 10 3	
(*c*) Payment for Red Hills Water	17,000			4,762 0 0	
(*d*) Rewards for destruction of Dogs and Venomous Snakes ..	2,000			1,191 5 0	
(*e*) Municipal Proceedings, &c., Charges—					
Stationery ..	240			58 4 3	
Printing ..	2,250			213 2 5	
Advertising ..	1,400			489 0 0	
(*f*) Law Charges ..	300			10 8 0	
(*g*) Election Charges ..	1,000			85 3 9	
(*h*) Cost of Tin Tickets ..	180			87 1 5	
(*i*) Tools and Plant ..	200			....	
(*j*) Office Furniture ..	50			....	
(*k*) Other items ..	2,700			352 14 9	
(*l*) Contribution to Provincial Funds ..	50,000			....	
(*m*) Stores—					
Establishment ..	1,380			476 4 9	
Contingencies—					
Coolies for Stock-taking, Stationery, Clothing, &c. ..	300			142 6 9	
(*n*) Workshops—					
Establishment ..	2,970			936 9 9	
(*o*) Public ceremonies ..	....			500 0 0	
		84,170		9,798 13 8	
Total, Grant IV ..	....		1,97,970	....	43,498 12 2
GRANT V (*Supervision and Management*)—					
1. Salaries of Officers ..	....	29,540		10,048 6 2	
2. Head Office—					
(*a*) Establishment ..	4,370			1,404 0 3	
(*b*) Stationery	200			34 15 0	
(*c*) Printing Charges ..	50			8 10 4	
(*d*) Advertising Charges ..	30			....	
(*e*) Insurance on Office Premises	690			....	
(*f*) Office Furniture ..	250			3 9 8	
(*g*) Contingent	400			79 6 0	
(*h*) Labour—Punkah ..	120			37 4 0	
(*i*) Clothing for Peons ..	110			105 0 0	
		6,220		1,672 13 3	
3. Assessment and Collection—					
(*a*) Establishment ..	39,040			12,912 9 7	
Allowances ..	600			211 11 7	
Leave Allowances ..	400			89 15 0	
(*b*) Stationery ..	1,800			1,929 7 5	
(*c*) Printing Charges ..	2,000			1,016 4 1	
(*d*) Advertising Charges ..	300			84 13 0	
(*e*) Law Charges and Stamp Duties	2,000			565 8 1	
(*f*) Office Furniture ..	200			197 9 2	
(*g*) Contingent ..	1,000			501 3 3	
(*h*) Labour—Punkah ..	240			79 13 4	
(*i*) Clothing for Inspectors and Peons ..	400			....	
(*j*) Extra Writers, Coolies and Carts	2,500			862 13 9	
(*k*) Commissioners' Fees ..	1,000			40 0 0	
(*l*) Numbering Doors ..	300			....	
		51,780		18,491 12 3	
4. Contribution for Central Office and Audit Establishments	....	2,500		1,250 0 0	
Total, Grant V ..	....		90,040	....	31,462 15 8
Carried over ..	....	....	14,87,850	....	4,03,684 7 4

STATEMENT II.—*Expenditure from Municipal Fund of the City of Madras*—cont.

—	Estimate, 1897–98. Details of Minor Heads.	Estimate, 1897–98. Totals of Minor Heads.	Estimate, 1897–98. Totals of Major Heads.	Expenditure from April to July 1897.	Total Expenditure under Major Heads.
	RS.	RS.	RS.	RS. A. P.	RS. A. P.
GRANT I (*Public Works*)—				....	2,09,378 10 10
1. New Works—				6 12 3	
(*a*) Communications ..	1,500			660 1 1	
(*b*) Buildings	83,310			58,664 15 6	
(*c*) Drainage	3,14,090			7,366 6 1	
(*d*) Water-supply ..	6,000			2,097 9 7	
(*e*) Miscellaneous ..	500			79 8 3	
		4,05,400		68,868 9 5	
2. Repairs—					
(*a*) Communications ..	1,10,210			88,058 8 5	
(*b*) Buildings	3,800			1,643 9 8	
(*c*) Drainage—					
Repairs to Works, &c.	1,73,430			62,138 5 3	
Establishment ..	16,700			2,443 3 10	
Overtime	1,150			404 8 1	
Allowances ..	420			....	
Leave Allowances ..	200			19 5 8	
(*d*) Water-supply—					
Repairs to Works, &c.	42,100			12,146 8 9	
Establishment ..	12,530			3,674 12 7	
Allowances ..	1,500			500 0 0	
Leave Allowances ..	120			12 0 0	
(*e*) Miscellaneous ..	1,140			23 3 3	
		3,63,270		1,21,064 1 6	
3. Establishment—					
(*a*) General—					
In-door	20,920			7,300 7 3	
Out-door	6,640			2,132 5 7	
Allowances ..	960			314 1 0	
Leave Allowances ..	240			28 2 1	
(*b*) Steam Road Roller—					
Establishment ..	960			320 0 0	
Overtime	600			66 10 2	
Fitters' Staff ..	140			45 9 4	
		30,460		10,207 3 5	
4. Tools and Plant ..	....	23,100		2,026 11 7	
5. Miscellaneous—					
(*a*) Stationery	1,500			719 6 0	
(*b*) Printing Charges ..	1,500			480 15 9	
(*c*) Advertising Charges ..	1,000			48 6 0	
(*d*) Law Charges and Stamp Duties	2,000			117 0 0	
(*e*) Office Furniture ..	350			90 7 7	
(*f*) Contingent	400			111 1 8	
(*g*) Water Works Contingent	500			255 4 6	
(*h*) Labour—Punkah ..	120			39 13 5	
(*i*) Clothing for Peons and Badges for Road Coolies.	1,300			1,182 11 7	
(*j*) Fuel, Oil, &c., for Steam Road Roller ..	7,500			3,105 3 8	
(*k*) Inspection of Dangerous Buildings ..	300			74 1 9	
		16,470		6,224 7 11	
Total, Grant I ..	....		8,38,700	....	2,08,391 1 10
GRANT II (*Education*)—					
1. Training Schools—					
(*a*) Stipends to Teachers attending Training Schools	600			....	
(*b*) Do. Sessional Schools.	400			....	
		1,000		....	
2. Results Grants	....	10,000		51 0 0	
3. Inspection—					
Establishment ..	900			300 0 0	
Allowances	240			80 0 0	
Contingent	50			16 0 0	
		1,190		396 0 0	
4. Miscellaneous—					
(*a*) Building Grant ..	1,000			....	
(*b*) Furniture, Apparatus, &c.	500			540 9 0	
		1,500		540 9 0	
Total, Grant II ..	....	....	13,690	....	987 9 0
Carried over ..	....	....	8,52,390	....	2,09,378 10 10

STATEMENT II.—*Expenditure from Municipal Fund of the City of Madras*—cont.

—	Estimate, 1897–98. Details of Minor Heads.	Estimate, 1897–98. Totals of Minor Heads.	Estimate, 1897–98. Totals of Major Heads.	Expenditure from April to July 1897.	Total Expenditure under Major Heads.
Brought over ..	RS.	RS.	RS. 8,52,390	RS. A. P.	RS. A. P. 2,09,378 10 10
GRANT IV—*cont.* ..					
7. Other Charges—					
(*a*) Esplanades ..d Medi-					
(*b*) Quit-rent ..					
(*c*) Payment for Dispensa- Water					
(*d*) Rewards ospital—					
of Dogshment ..	3,720			1,148 7 5	
ous Smes and Supplies.	7,710			736 14 2	
(*e*) Municipof Patients ..	3,800			1,303 2 5	
&c., own Dispensary—					
Sblishment ..	2,840			948 0 0	
dicines and Supplies.	4,430			520 15 1	
nsional Dispensaries.	3,500			....	
(*f*) La					
(*g*) Contributions to Pro-		26,000		4,657 7 1	
(*h*) vincial Funds—					
(*i*) i. Hospitals ..	20,000			....	
ii. Medical College ..	5,500			....	
(*b*) Contribution for St. Thomé Dispensary.	1,000			466 10 8	
(*c*) Do. for Convent Dispensary ..	240			60 0 0	
(*d*) Do. for Victoria Caste and Gosha Hospital	500			....	
(*e*) Do. for Sembiam Dispensary ..	600			....	
		27,840		526 10 8	
3. Vaccination—					
(*a*) Establishment ..	6,630			2,200 10 9	
Allowances	240			80 0 0	
(*b*) Contingencies— Animal Vaccination, Stationery, Clothing, &c.	4,500			1,511 12 6	
		11,370		3,792 7 3	
4. Registration of Births and Deaths—					
(*a*) Establishment ..	7,330			2,461 3 8	
(*b*) Allowances	240			80 0 0	
(*c*) Contingencies— Stationery, Clothing, &c	1,200			548 15 7	
		8,770		3,090 3 3	
5. Conservancy—					
(*a*) Establishment—					
General	20,850			9,020 0 1	
Allowances	1,260			560 0 0	
Street Conservancy ..	6,750			2,891 15 10	
House do. ..	7,070			2,189 8 1	
(*b*) Hire of Scavengers ..	47,780			12,831 7 9	
(*c*) Do. of Bullocks ..	1,24,540			40,659 7 0	
(*d*) Night-soil Depôts and Shoots—					
Establishment ..	790			264 0 0	
Labour	9,030			8,622 8 1	
(*e*) Sanding Latrines ..	2,000			582 9 10	
(*f*) Maintenance of Sewage Farms—					
Labour	1,070			1,203 5 11	
(*g*) Rent of Sewage Farms.	760			350 12 5	
(*h*) Rent of ground for a Parcherry	360			120 0 0	
(*i*) Rent of Lorry Stations and Cart Depôts ..	560			157 2 8	
(*j*) Burial and Burning Grounds—					
Labour	2,990			974 6 5	
(*k*) Repair of Carts, Boats, and Buckets ..	13,000			7,235 14 2	
(*l*) Contingent—General ..	7,000			2,999 12 9	
(*m*) Epidemic charges ..	3,000			4,541 3 7	
(*n*) Improvement of Parcherries—					
Establishment ..	1,400			224 10 4	
Labour	1,100			73 14 7	
	2,51,310			95,502 11 6	
Carried over ..	....	73,980	8,52,390	12,066 12 3	2,09,378 10 10

STATEMENT I.—*Revenues and Receipts of the Municipal Fund of the City of Madras*—concluded.

—	Estimate, 1897-98. Details of Minor Heads.	Estimate, 1897-98. Totals of Major Heads.	Receipts from April to July 1897. Arrear.	Receipts from April to July 1897. Current.	Total Receipts under Major Heads.
	RS.	RS.	RS. A. P.	RS. A. P.	RS. A. P.
Brought over ..	....	16,05,880	....	....	8,20,528 2 10
4. Grants and Contributions—					
(a) From Government—					
i. Roads	9,060		....	9,058 0 0	
ii. Repairing structures of Bridges over the Cooum and over the Buckingham Canal.	4,440		....	4,443 0 0	
iii. Other purposes—					
(1) Compensation for Tax on Salaries.	3,900		21 7 2	....	
(2) Compensation for Tax on places used for Sale of Spirituous and Intoxicating Liquors ..	13,610		....	13,607 0 0	
(3) Zoological Collection in People's Park ..	2,000		....	2,000 0 0	
		33,010	21 7 2	29,108 0 0	29,129 7 2
5. Miscellaneous—					
(a) Payments for Water for Non-domestic Purposes	22,000		....	6,798 8 6	
(b) Sundry Receipts—Water Works	2,800		....	329 11 0	
(c) Other Items	4,000		....	808 12 0	
(d) Sale of Lymph ..	2,200		....	689 2 6	
(e) Refund from Expenditure of previous years.	1,200		....	115 6 11	
		32,200	....	8,741 8 11	8,741 8 11
6. Extraordinary and Debt—					
(a) Loans—					
In the market from private individuals.	1,00,000		....	....	
(b) Realization of Sinking Fund—					
Interest on Water Works Loan of 1869-73 ..	28,000		....	13,862 9 4	
		1,28,000	....	13,862 9 4	13,862 9 4
Advances Recovered—					
i. Permanent	....		19 4 0	....	
ii. Others	6,000		2,204 8 11	15,192 14 11	
Total ..	....	6,000	2,223 12 11	15,192 14 11	17,416 11 10
Grand Total ..	....	18,05,090	....	....	8,89,678 8 1

STATEMENT I.—*Revenues and Receipts of the Municipal Fund of the City of Madras*—cont.

—	Estimate, 1897-98. Details of Minor Heads.	Estimate, 1897-98. Totals of Major Heads.	Receipts from April to July 1897. Arrear.	Receipts from April to July 1897. Current.	Total Receipts under Major Heads
	RS.	RS.	RS. A. P.	RS. A. P.	RS. A. P.
Brought over ..	....	13,36,190	....	....	7,32,347 13 5
3. Revenue derived from Municipal property and powers apart from Taxation—					
(a) i. Payment for occupation of Municipal lands (Section 136).	8,500		505 1 5	813 12 10	
Deduct refund ..	....		....	....	
			505 1 5	813 12 10	
ii. Rent of Lands and Buildings not falling under Section 136 ..	15,000		....	5,891 13 2	
(b) i. Sale-proceeds of lands.	1,000		....	76 0 0	
ii. Esplanades, &c., Grazing Rents ..	660		....	173 12 1	
iii. Rent of Cart-stands..	1,850		....	925 0 0	
iv. Rent of Municipal Wharf	1,600		....	....	
v. Produce of Lands, Gardens, &c.—					
(1) People's Park.	5,010		....	1,542 12 0	
(2) Napier Park ..	2,500		....	1,008 4 0	
(3) Sewage Farms.	40,000		....	8,701 9 8	
vi. Sale-proceeds of old Materials ..	300		....	....	
(c) Conservancy Receipts—					
Sale of Rubbish ..	6,660		....	1,695 1 3	
(d) i. Income from Markets (Section 362)—					
(1) General Market.	10,830		....	2,786 0 5	
(2) Smithfield Market	5,000		....	2,375 0 0	
ii. Income from Slaughter-houses (Section 345)	11,390		....	3,773 8 10	
(e) Other Fees—					
i. Import of Timber and Firewood (Section 341)	83,000		....	37,402 9 4	
Deduct refund ..	....		....	714 2 7	
			....	36,688 6 9	
ii. Slaughter of Animals for Food (Section 347)	27,050		....	7,905 11 9	
iii. Private Markets (Section 362) ..	1,950		....	....	
iv. Licenses, Registration, &c., under Sections 210, 288, 289, 290, 294, 320, 332, 335, 338, 343, 346, 379 and 383 ..	27,000		597 4 0	4,327 4 10	
Deduct refund ..	....		....	....	
			597 4 0	4,327 4 10	
v. Cart-stand Fees ..	390		....	....	
vi. Distraint Fees ..	6,000		....	1,564 14 5	
Deduct refund ..	....		....	....	
			....	1,564 14 5	
(f) Fines under Municipal and other Acts—					
i. Municipal ..	3,500		....	829 0 0	
ii. Police ..	....		....	....	
(g) Interest on Investments —General ..	10,500		....	6,000 0 0	
(h) Premium on Loan ..	....		....	....	
Total ..	....	2,69,690	1,102 5 5	87,078 0 0	88,180 5 5
Carried over ..	....	16,05,880	....	....	8,20,528 2 10

STATEMENT I.—*Revenues and Receipts of the City of Madras.*

—	Estimate, 1897–98.		Receipts from April to July 1897.		Total Receipts under Major Heads.
	Details of Minor Heads.	Totals of Major Heads.	Arrear.	Current.	
	Rs.	Rs.	Rs. A. P.	Rs. A. P.	Rs. A. P.
1. Opening Balance—					
(a) General Fund	3,33,750				4,46,952 11 0
(b) Water Works Fund	2,870				8,729 1 2
(c) Lighting Fund	26,400				28,048 15 2
Total ..	....	3,63,020			4,78,730 11 4
2. Municipal Rates and Taxes—					
(a) Tax on Arts, &c. (Section 103)	67,000		2,254 14 10	22,175 0 0	
Deduct refund ..	....		....	....	
			2,254 14 10	22,175 0 0	24,429 14 10
(b) Tax on Buildings (Section 119)	5,15,000		62,936 8 4	61,554 2 0	
Deduct refund ..	....		63 14 2	....	
			62,172 10 2	61,554 2 0	1,23,726 12 2
(c) Tax on Lands (Section 119)	4,400		476 10 0	96 8 11	
Deduct refund ..	....		....	....	
			476 10 0	96 8 11	573 2 11
(d) Water Tax on Buildings (Section 138)	2,05,600		24,858 10 10	24,594 15 8	
Deduct refund ..	....		25 8 10	....	
			24,833 2 0	24,594 15 8	49,428 1 8
(e) Water Tax on Lands (Section 138)	1,760		182 8 11	37 10 1	
Deduct refund ..	....		....	....	
			182 8 11	37 10 1	220 3 0
(f) Lighting Tax on Buildings (Section 148)	64,370		7,778 11 7	7,694 11 11	
Deduct refund ..	....		7 15 8	....	
			7,770 11 11	7,694 11 11	15,465 7 10
(g) Lighting Tax on Lands (Section 148)	540		59 8 4	12 0 6	
Deduct refund ..	....		....	....	
			59 8 4	12 0 6	71 8 10
(h) Tax on Vehicles with Springs (section 152). ..	27,200		955 0 0	7,464 0 0	
Deduct refund ..	....		....	....	
			955 0 0	7,464 0 0	8,419 0 0
(i) Tax on Animals (Section 153)	25,800		896 10 10	6,887 4 0	
Deduct refund ..	....		....	11 0 0	
			896 10 10	6,876 4 0	7,772 14 10
(j) Tax on Carts and other Vehicles without Springs (Section 164). ..	19,500		42 0 0	9,468 0 0	
Deduct refund ..	....		....	....	
			42 0 0	9,468 0 0	9,510 0 0
(k) Tolls on Vehicles and Animals entering Municipal limits (Section 170) ..	42,000		....	14,000 0 0	14,000 0 0
Total ..	....	9,73,170	....	....	2,53,617 2 1
	....	13,86,190	....	....	7,32,347 13 5
Carried over ..					

19 AUG 1897

MADRAS MUNICIPALITY.

PUBLIC WORKS DEPARTMENT.

PROGRESS REPORT of WORKS executed and EXPENDITURE incurred during the months of JUNE and JULY 1897.

No.	Particulars of Works.	Sanctioned Estimate. Amount.	Expenditure up to the end of preceding year.	Current year's Grant.	Percentage of works previously done.	Percentage of work done in June 1897.	Percentage of work done in July 1897.	Total.	Expenditure: Up to previous month.	Expenditure: In June and July 1897.	Expenditure: Total.	Remarks.
	GRANT I, PUBLIC WORKS.											
	i. NEW WORKS.											
	(*a*) COMMUNICATIONS.	Rs.	Rs.	Rs.					Rs.	Rs.	Rs.	
	Fencing dangerous places	1,000	..	1,000	..	..	..	..	..	..	..	
	Dismantling a portion of the culvert in Lang's Garden Road just at the turning from St. Andrew's Bridge and re-building the same, 5th Division.	530	..	..	..	..	5	5	..	..	..	
	Petty works	500	..	500	..	..	..	..	89	57	146	
	Arrears of 1896–97.											
	Forming a footpath along Mount Road on the western side from Messrs. Wiele and Klein's premises to Waller's Road, 7th Division.	1,020	747	..	100	..	..	100	Cr. 13	..	Cr. 13	
	Land for widening Monegar Choultry Road	300	..	..	..	..	..	..	300	Cr. 44	256	
	Improvement of Vengu Pillay Street, 5th Division ..	1,000	259	..	..	..	..	..	2	..	2	
	Constructing a culvert of two 2' spans in Brighton's Road, 4th Division.	300	..	..	100	..	..	100	10	259	269	
		..	..	..	..	..	..	..	388	272	660	
	(*b*) BUILDINGS.											
	Re-building the compound wall of Chulay Cart Depôt, 5th Division.	630	..	630	..	35	65	100	..	..	..	
	Constructing a new Engine shed for the Pumping Station at De'Mellows Road found necessary for accommodating a duplicate set of machinary of greater power required for receiving the additional sewage now brought down from 4th Division.	1,850	..	1,850	..	5	15	20	..	..	..	
	Constructing the compound wall on the eastern side of Chulay Cart Depôt, 5th Division.	260	..	240	..	50	50	100	..	..	..	
	Demolishing the present Walkman's Cottage No. II at Connoor, and re-building the same with old and new materials.	2,690	..	2,690	..	..	..	..	..	..	..	

No.	Particulars of Works.	Sanctioned Estimate. Amount.	Expenditure up to the end of preceding year.	Current year's Grant.	Percentage of works previously done.	Percentage of work done in June 1897.	Percentage of work done in July 1897.	Total.	Expenditure Up to previous month.	Expenditure In June and July 1897.	Expenditure Total.	Rmarks.
	i. NEW WORKS—*cont.*											
	(*b*) BUILDINGS—*cont.*	RS.	RS.	RS.					RS.	RS.	RS.	
	Demolishing the present Cottage No. I at Red Hills and rebuilding the same with old and new materials.	2,400	..	2,400	..	..	..	..	..	..	..	
	Kilpauk cemetery, forming roads	1,620	..	1,050	..	..	..	..	..	..	..	
	Corrugated Iron Dust-bins	1,000	..	1,000	..	..	..	..	..	..	..	
	Constructing an Incinerator	1,00,000	2,337	52,500	25	..	..	25	42,250	6,725	48,975	
	New Market	1,00,000	433	20,000	..	..	..	..	6	366	372	
	Constructing two Cinerators of 5½ feet diameter, one at Royapuram and the other at Krishnampet, 1st and 8th Divisions.	240	..	..	100	..	..	100	..	91	91	
	Extending the Tapier's shed towards the water in the Menagerie Enclosure, Peoples' Park, 5th Division.	160	..	..	..	..	..	..	..	..	..	
	Renewing the vaccination sheds near the Monegar Choultry Hospital, 1st Division.	160	..	..	..	..	..	..	..	..	..	
	Fixing two 10 seats Horbury latrines for Males and Females at Cootty Parcherry, Nungambakam, including enclosures for washing and placing buckets, 6th Division.	1,933	..	..	..	..	..	..	..	..	..	
	Constructing two Horbury latrines of 15 seats each at Narayanappa Naick's Garden, in room of the one along Monegar Choultry Road, 1st Division.	2,300	..	..	..	..	..	..	..	..	..	
	Enclosing with corrugated iron sheets a piece of land whereon the night-soil buckets of the Male and Female latrine in Devaraja Mudaly Street are deposited, 7th Division.	275	..	..	..	..	..	..	..	..	..	
	Constructing a shed for the Storekeeper, Material Depôt, in Cooks Road, 4th Division.	530	..	..	..	..	..	..	..	..	..	
	Constructing two bathing fountains for Males and Females, north side of Chithrakolam, 8th Division.	675	..	..	..	..	50	50	..	..	..	
	Petty works	1,000	..	1,000	..	..	..	..	113	89	202	
	Arrears of 1896–97.											
	Constructing timber and fire-wood Licensing Station at Ennore including the value of land.	2,130	~~2,704~~ 607	..	95	5	..	100	15	1,990	2,005	
	Erecting cholera shed in Kistnampet, 8th Division	13,650	13,516	..	100	..	..	100	172	..	172	
	Opening a cemetery at Kilpauk, 6th Division	16,410	11,985	..	100	..	..	100	18	3,177	3,195	
	Constructing a new furnace for casting at the Municipal Workshop, 2nd Division.	220	159	..	80	5	10	95	..	304	304	
	Constructing a bathing fountain for Males and Females in the compound No. 507, south end of Mint Street, 2nd Division.	2,260	367	..	20	..	..	20	202	3	205	
	Constructing a Toll-station at the limits of Erukancherry Road, Veyaserpady.	955	3	..	100	..	..	100	10	727	737	
	Re-building the cement and stores shed at Municipal stores ..	960	..	..	95	..	..	95	716	..	716	
	Constructing a new tiled-roof shed for Blacksmiths in the compound of the Municipal Workshop, 2nd Division.	1,800	1,548	..	100	..	..	100	..	134	134	

No.	Particulars of Works.	Sanctioned Estimate. Amount.	Expenditure up to the end of preceding year.	Current year's Grant.	Percentage of works previously done.	Percentage of work done in June 1897.	Percentage of work done in July 1897.	Total.	Expenditure Up to previous month.	Expenditure In June and July 1897.	Expenditure Total.	Remarks.
	i. NEW WORKS—*cont.*											
	(*b*) BUILDINGS—*cont.*											
	Arrears of 1896–97—cont.	RS.	RS.	RS.					RS.	RS.	RS.	
	Re-building the tumbled-down wall on the southern side of Krishnampet Pumping Station.	196	..	..	100	..	..	100	..	196	196	
	Levelling the ground of Cholera sheds and out-houses at Krishnampet and forming the road.	1,642	..	..	100	..	..	100	..	1,253	1,253	
	Building and raising partition walls and making two openings for gateways at the Drivers' Quarters, Rayapuram Pumping Station, 1st Division.	210	..	..	95	..	..	95	..	108	108	
		..	..	..	..	..	..	..	43,502	15,163	58,665	
	(*c*) DRAINAGE.											
	Laying 12″ stoneware pipes for connecting the drain from Rayapuram Barracks with manhole No. 7 of sewer No. 2 in Old Jail Street, 1st Division.	280	..	280	..	..	..	..	..	..	..	
	Lowering the bed of the culvert in Atkinson Road and constructing 9″ masonry drain from the above culvert to Poonamallee Road in lieu of old tile drain, 5th Division.	610	..	610	..	..	..	..	..	..	..	
	Madras New Drainage—Choolay	5,49,600	36,874	68,000	..	..	..	..	205	533	738	
	Do. Mylapore	3,00,000	946	1,96,700	..	..	..	..	196	5,953	6,149	
	Do. Triplicane	4,42,000	..	46,500	..	..	..	..	..	..	..	
	Draining stagnant water at Kistnampet farm and raising low ground.	1,000	..	1,000	..	..	..	..	..	..	..	
	Constructing a drop weir at the end of out-fall channel, 1st Division.	2,700	..	..	..	..	..	..	..	..	..	
	Do. 6″ masonry drain in Kennet's Lane from Pantheon Road to Male Asylum Road, 5th Division.	2,125	..	..	..	50	50	100	..	..	..	
	Do. 9″ masonry drain in Narrainappa Naick's Garden to connect the drain of the proposed latrine with the existing drain, 1st Division.	165	..	..	..	..	..	..	..	..	..	
	Raising the low ground in Narrainappa Naick's Garden to enable the construction of 9″ drain to connect the proposed latrine drain with the existing street drain, 1st Division.	100	..	..	..	..	..	..	..	..	..	
	Petty Works	1,000	..	1,000	..	..	..	..	1	138	139	
	Arrears of 1896–97.											
	Black Town Drainage	10,73,500	10,77,119	..	100	..	..	100	166	..	166	

No.	Particulars of Works.	Sanctioned Estimate. Amount.	Expenditure up to the end of preceding year.	Current year's Grant.	Percentage of works previously done.	Percentage of work done in June 1897.	Percentage of work done in July 1897.	Total.	Expenditure Up to previous month.	Expenditure In June and July 1897.	Expenditure Total.	Remarks.
	i. NEW WORKS—*cont.*											
	(*c*) DRAINAGE—*cont.*											
	Arrears of 1896–97—cont.	RS.	RS.	RS.					RS.	RS.	RS.	
	Constructing 9″ masonry drain on the eastern side of Vencataroyer lane, 2nd Division.	230	..	..	95	..	..	95	151	..	151	
	Erecting an additionul cesspit and laying and connecting 4″ pipe beneath the wooden bridge at the end of Sunkuvar Street for the discharge of drain water, the dead end being let into the mouth of cesspool erected in the canal for the discharge of drain water to the Kristnampett Sewage Farm.	180	35	..	..	..	..	..	19	4	23	
		..	..	..	..	..	..	..	738	6,628	7,366	
	(*d*) WATER-SUPPLY.											
	Fixing meters	1,000	..	1,000	..	..	..	..	280	425	705	
	Do. hydrants	1,000	..	1,000	..	..	..	..	14	..	14	
	Estimates costing Rs. 100 and upwards	3,000	..	3,000	..	..	..	..	..	..	..	
	Petty works	1,000	..	1,000	..	..	..	..	105	246	351	
	Arrears of 1896–97.											
	Taking 2½″ branch from 3″ main in 2nd Narayanan Street and laying 220 feet of 2½″ piping in 1st Narayanan Street and fixing two discharge cock fountains at the junction of Varathier and 1st Narayanan Streets, 2nd Division.	240	88	..	100	..	..	100	36	..	36	
	Connecting 2½″ main in Avadanam Papier Road with 2½″ in Kalatheappa Mudali Street through Tharmaraja Covil Street and to erect a double stand pipe fountain in the southern end of Tharmaraja Covil Street, Chulay, 5th Division.	280	211	..	100	..	..	100	5	..	5	
	Taking 2″ branch from the 4″ main in Thathamutheappen Street and laying along Senoo Mudali Lane and erecting a double tap fountain at the open ground in the middle of the street, 2nd Division.	140	86	..	100	..	..	100	39	..	39	
	Laying 2½″ and 2″ pipes from 10″ main in Mint Street through Erusappen Alley for fixing a single tap fountain at the northern end of Theagaroya Pillai Street and another single tap fountain at the northern end of Comarappa Mudali Street, 2nd Division.	400	220	..	100	..	..	100	9	..	9	
	Laying two auxiliary main starting from Kilpauk masonry shaft, one running through the southern side of the 4th to the 1st Division and the other passing through the 6th to the 8th Division.	3,60,000	3,82,186	..	100	..	..	100	44	1	45	
	Extending the 4″ main through Cope Venkatachella Iyer Street and Lane, and connecting the same with Govindappa Naicken Street, 2nd Division.	490	419	..	100	..	..	100	9	..	9	

No.	Particulars of Works.	Sanctioned Estimate. Amount.	Expenditure up to the end of preceding year.	Current year's Grant.	Percentage of works previously done.	Percentage of work done in June 1897.	Percentage of work done in July 1897.	Total.	Expenditure Up to previous month.	Expenditure In June and July 1897.	Expenditure Total.	Remarks.
	i. NEW WORKS—*cont.*											
	(*d*) WATER-SUPPLY—*cont.*											
	Arrears of 1896–97—cont.	RS.	RS.	RS.					RS.	RS.	RS.	
	Laying 2″ C.I. pipe and fixing two stand pipes, one in the new burial ground and one in wharf at Yellapatha Madah Covil Road, 8th Division.	600	551	..	100	..	..	100	5	12	17	
	Laying 2″ C.I. pipe from 4″ main in Carneswarer Covil Street to the Rubbish depôt of Mylapore and fixing two stand pipes for the use of cultivation, 8th Division.	460	426	..	100	..	..	100	13	..	13	
	Laying 3″ C.I. pipe in Aiya Mudali Street, 2nd Division, and removing the 2″ main 100 feet.	330	272	..	100	..	..	100	7	..	7	
	Extending the 4″ pipe of Thumbu Naicken's Lane and connecting with the 4″ main of Cope Venkatachella Iyer Street, 2nd Division.	140	14	..	100	..	..	100	12	95	107	
	Excavating, laying and jointing 380 feet of 4″ pipe from 9″ main in Thatha Muthiappen Street and fixing a double tap fountain in the middle of Muthialu Naick Street, 3rd Division.	500	45	..	100	..	..	100	421	..	421	
	Fixing three Tyler & Sons' hydrants, one at the Honourable Rai Bahadur Ananda Charlu's house, one at Government Brickfield and a third at Sladen Gardens in Poonamallee Road.	170	..	..	100	..	..	100	116	37	153	
	Laying 4″ C.I. pipes taking branch from 12″ main in Mint Street through Samudra Mudali Street, 2nd Division.	450	278	..	100	..	..	100	25	..	25	
	Removing 3,700′ of 6″, 4″ and 3″ C.I. pipes, cleaning the same by means of manual fire-engine and re-laying the same with its connections about 50 in number, and also removing, cleaning and re-laying the 1¼″ pipe connections in Black Town Dispensary, in Monegar Choultry Road.	930	595	..	100	..	..	100	142	..	142	
		..	..	..	..	..	..	..	1,282	816	2,098	
	(*e*) MISCELLANEOUS.											
	Petty works	500	..	500	..	..	..	..	77	3	80	
		..	..	..	..	..	..	..	77	3	80	
	ii. REPAIRS.											
	(*a*) COMMUNICATIONS.											
	Reform by Contract—											
	Materials	..	..	41,000	..	..	..	..	2,416	..	2,416	
	Cartage	..	..	9,000	..	..	..	..	570	1,308	1,878	

No.	Particulars of Works.	Sanctioned Estimate. Amount.	Expenditure up to the end of preceding year.	Current year's Grant.	Percentage of works previously done.	Percentage of work done in June 1897.	Percentage of work done in July 1897.	Total.	Expenditure Up to previous month.	Expenditure In June and July 1897.	Expenditure Total.	Remarks.
	ii. REPAIRS—*cont.*											
	(*a*) COMMUNICATIONS—*cont.*											
	Reform by contract—*cont.*											
	Labour for reforming	Rs.	Rs.	Rs.					Rs.	Rs.	Rs.	
	Labour for rolling	..	..	4,060	..	..	..	..	663	141	804	
	Repairs materials	..	..	1,940	..	..	..	..	288	296	584	
	Stock of road materials	..	..	50,670	..	..	..	..	6,007	3,330	9,337	
	Repairs to culverts and footpaths	..	..	..	..	..	..	..	9,350	13,434	22,784	
	Repairs to bridges—											
	Canal bridges	..	..	1,000	..	..	..	..	..	23	23	
	Petty works	..	..	2,000	..	..	..	..	7	155	162	
		..	..	600	..	..	..	..	4	67	71	
	(*b*) BUILDINGS.	..	..	..	..	..	..	..	19,305	18,754	38,059	
	Repairing the Vaccination Depôt at Chintadripet, 7th Division.	1,000	..	1,000	..	..	..	..	..	..	..	
	Do. the other portion of No. 3 cottage delivery channel.	400	..	400	..	20	40	60	..	..	..	
	Do. the Municipal Office premises, 3rd Division ..	1,000	..	1,000	..	..	..	..	Cr. 9	..	Cr. 9	
	Do. Red Hills Bungalows	200	..	200	..	..	..	..	..	..	..	
	Do. the 8" square brick floor of the Piece Meat Stalls in the Smithfield Market, 5th Division.	200	..	200	..	..	..	..	6	..	6	
	Do. the Superintendent's Quarters of the Monegar Choultry Slaughter-house, 1st Division.	170	..	..	..	..	..	..	..	..	..	
	Do. the teak covering of the well which is in a dangerous condition at Napier Park Pumping Station, 7th Division.	130	..	..	..	..	..	..	..	..	..	
	Metalling the ground at Choulai Cart Depôt, 5th Division ..	250	..	..	..	..	..	..	..	..	..	
	Do. the ground of the Langs Garden Cart Depôt, Pudupet, 5th Division.	678	..	..	..	..	..	..	..	..	..	
	Petty works	833	..	..	..	..	..	..	..	..	..	
	Arrears of 1896–97.	1,000	..	1,000	..	..	..	..	..	..	..	
	Repairing the latrine back of Grain Bazaar, Wall Tax Road, 2nd Division.	255	..	..	100	..	..	100	366	449	815	
	Do. and painting Pumping Stations	1,000	712	..	..	..	..	..	223	..	223	
	Do. delivery channel Bungalows	350	425	..	100	..	..	100	8	103	111	
	Do. the Conservator's Store Shed at Red Hills ..	180	58	..	80	..	..	80	20	5	25	
	Do. Whitewashing and painting the contageous disease shed at Monegar Choultry Hospital, 1st Division.	810	687	..	100	..	..	100	44	176	220	
	Do. the Slaughter-house, Rayapuram, 1st Division ..	135	..	..	100	..	..	100	143	2	145	
		..	..	..	..	..	..	..	..	108	108	
									801	843	1,644	

No.	Particulars of Works.	Sanctioned Estimate. Amount.	Expenditure up to the end of preceding year.	Current year's Grant.	Percentage of works previously done.	Percentage of work done in June 1897.	Percentage of work done in July 1897.	Total.	Expenditure Up to previous month.	Expenditure In June and July 1897.	Expenditure Total.	Remarks.
	ii. REPAIRS—*cont.*											
	(*c*) DRAINAGE.	Rs.	Rs.	Rs.					Rs.	Rs.	Rs.	
	Repairing the plastering work on both sides of the outfall channel from the new well to the end of the channel, 1st Division.	170	..	..	..	..	..	..	..	..	..	
	Petty works	1,000	..	1,000	..	..	..	..	66	546	612	
	Arrears of 1896–97.											
	Repairing the drain in Strahan's Road, 4th Division ..	151	..	..	100	..	..	100	132	..	132	
	Do. the southern side drain in Ice House Road, 8th Division.	245	..	..	100	..	..	100	245	..	245	
	Do. the southern side drain from Venkatachella Mudali Street to Mahomed Husain Khan Street.	436	..	..	100	..	..	100	436	..	436	
	Do. the side drain in Peter's Road from toddy shop to Royapeta High Road.	391	..	..	100	..	..	100	391	..	391	
	Do. the shoot at the end of outfall channel including new timber and sea-sand mould, 1st Division.	290	92	..	100	..	..	100	..	24	24	
		..	..	..	..	..	..	..	1,270	570	1,840	
	(*d*) WATER-SUPPLY.											
	Repairing delivery channel—											
	i. Labour	..	..	2,160	..	..	..	..	360	360	720	
	ii. Repairs Materials	..	..	7,000	..	..	..	..	886	874	760	
	Repairing fountains—											
	i. Labour	..	..	8,700	..	..	..	..	1,438	1,439	77	
	ii. Repairs Materials	..	..	14,300	..	..	..	..	917	2,442	9	
	Repairing pipes—											
	i. Labour	..	..	1,404	..	..	..	..	234	234	4	
	ii. Repairs Materials	..	..	7,506	..	..	..	..	640	1,559	2,19	
	Red Hills Lake Staff	..	..	930	..	..	..	..	155	155	310	
	Petty Works	..	..	100	..	..	..	..	..	..	..	
	Temporary Water-supply, Red Hills Pumping	..	..	..	..	..	..	..	52	402	454	
		..	..	..	..	..	..	..	4,682	7,465	12,147	
	(*e*) MISCELLANEOUS.											
	Repairing and renewing wire fencing close to China Bazaar Road, Popham's Broadway, also the Esplanade, 3rd Division.	610	..	610	..	..	..	..	..	..	..	
	Petty Works	500	..	500	..	..	..	..	8	15	23	
		..	..	..	..	..	..	..	8	15	23	

II. REPAIRS.

(*a*) COMMUNICATIONS.

The following roads have been re-formed during the period :—

Division.	Names of roads.	Materials.	Class.	Thickness.	Length.	Square.
				INCHES.	FEET.	
First ..	Basin Bridge Road from Mint Gate to Basin Bridge.	Granite and gravel.	1st ..	4	2,550	765
	Vydianada Moodelly Street from Tiruvetiur High Road to Old Ennur Road.	Laterite and gravel.	4th ..	3	4,250	680
Fourth ..	Basin Bridge Road from DeMellow's Road to Powder Mills Road.	Granite ..	1st ..	4	1,550	310
Fifth ..	Sydenham's Road from Rottegedengo Teruvengada Moodelly Street to Poonamallee Road.	Do.	1st ..	4	2,350	470
	Hunter's Road from Choolay Bazaar Road to Jeremiah's Road.	Laterite ..	1st ..	3	2,800	560
				Total ..	13,500	2,785

COMPARATIVE STATEMENT of EXPENDITURE in each Division for four months ending 31st July 1897.

Division.	New Works.					Repairs.					Total.	Remarks.
	Communications.	Buildings.	Drainage.	Water-supply.	Miscellaneous.	Communications.	Buildings.	Drainage.	Water-supply.	Miscellaneous.		
1	2	3	4	5	6	7	8	9	10	11	12	13
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
I	256 0 0	2,193 0 0	17 0 0	325 0 0	....	6,662 0 0	455 0 0	127 0 0	1,500 0 0	2 0 0	11,537 0 0	
II	89 0 0	1,364 0 0	168 0 0	333 0 0	....	3,922 0 0	326 0 0	72 0 0	1,501 0 0	2 0 0	7,777 0 0	
III	....	5 0 0	184 0 0	522 0 0	1 0 0	3,903 0 0	137 0 0	72 0 0	1,523 0 0	2 0 0	6,349 0 0	
IV	269 0 0	49,716 0 0	18 0 0	185 0 0	....	7,883 0 0	181 0 0	204 0 0	1,582 0 0	2 0 0	60,040 0 0	
V	2 0 0	413 0 0	756 0 0	106 0 0	1 0 0	5,315 0 0	205 0 0	72 0 0	1,529 0 0	2 0 0	8,401 0 0	
VI	....	3,254 0 0	17 0 0	298 0 0	....	4,657 0 0	90 0 0	72 0 0	1,500 0 0	2 0 0	9,890 0 0	
VII	Cr. 13 0 0	4 0 0	40 0 0	101 0 0	78 0 0	2,845 0 0	131 0 0	508 0 0	1,500 0 0	2 0 0	5,196 0 0	
VIII	57 0 0	1,716 0 0	6,166 0 0	228 0 0	....	2,872 0 0	119 0 0	713 0 0	1,512 0 0	9 0 0	13,392 0 0	

Approximate figures are given.

TABLE showing the MATERIALS RECEIVED and ISSUED during the months of June and July 1897.

Depôts.	Receipts.			Issues.										Balance in Depôts.		
				Repairs.			Miscellaneous.			Total Issues.						
		Laterite.	Gravel.	Sand.	Laterite.	Gravel.	Sand.	Laterite.	Gravel.	Sand.	Laterite.	Gravel.	Sand.	Laterite.	Gravel.	Sand.
		c. ft.	c. ft.	c. ft.	c. ft.	c. ft.	c. ft.	c. ft.	c. ft.	c. ft.	c. ft.	c. ft.	c. ft.	c. ft.	c. ft.	c. ft.
Rayapuram ..	Balance on 1st June 1897.															
	June 1897 ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	July 1897 ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Balance on 31st July 1897.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Salt Cotaurs ..	Balance on 1st June 1897.	101,755	4,981½	..	..	..	..	..	..	..	..	..	..	..	..	..
	June 1897 ..	37,860	3,780	..	..	..	..	..	..	..	6,935	458	..	16,375	..	..
	July 1897 ..	56,160	..	..	..	..	..	..	..	..	20,287½	3,999	..	26,877½	..	..
	Balance on 31st July 1897.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Ice House Road ..	Balance on 1st June 1897.	39,281	5,764½	..	..	..	..	..	..	..	..	..	..	..	..	..
	June 1897 ..	..	..	..	..	100	..	..	..	..	4,356	275	..	2,025	..	..
	July 1897 ..	6,000	1,450	..	..	..	..	..	..	..	7,850	795	..	6,100	..	..
	Balance on 31st July 1897.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Cooks Road ..	Balance on 1st June 1897.	20,895	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	June 1897 ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	July 1897 ..	21,420	720	..	..	..	..	..	..	..	8,270	720	..	1,000	..	..
	Balance on 31st July 1897.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Total ..	283,407½	18,779	..	..	100	..	..	..	..	47,698½	6,247	..	52,377½	..	..
		Granite.	Gravel.	Sand.	Granite.	Gravel.	Sand.	Granite.	Gravel.	Sand.	Granite.	Gravel.	Sand.	Granite.	Gravel	Sand.
		c. ft.	c. ft.	c. ft.	c. ft.	c. ft.	c. ft.	c. ft.	c. ft.	c. ft.	c. ft.	c. ft.	c. ft.	c. ft.	c. ft.	c. ft.
Penitentiary ..	Balance on 1st June 1897.	36,662	2,961	1,051	..	..	..	..	..	..	..	..	..	..	..	..
	June 1897 ..	42,210	4,795	..	..	..	..	..	..	..	10,257	2,611	261	17,275	..	..
	July 1897 ..	..	1,650	..	..	..	..	..	..	..	8,242	1,722	172	27,500	..	..
	Balance on 31st July 1897.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Chetput ..	Balance on 1st June 1897.	29,962½	4,050	958	..	..	..	..	..	..	..	..	..	..	..	..
	June 1897 ..	18,460	..	..	1,000	500	..	..	..	..	16,285	2,400	233	3,250	..	..
	July 1897 ..	35,910	2,615	..	200	325	..	..	..	..	17,122	2,980	296	3,375	..	..
	Balance on 31st July 1897.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
Basin Bridge Road.	Balance on 1st June 1897.	53,088½	23,306	2,173	..	..	..	..	..	..	..	..	..	..	..	..
	June 1897 ..	21,405	2,720	900	..	150	..	..	..	..	12,353½	1,688	..	2,175	..	..
	July 1897 ..	20,010	3,010	400	..	611	..	..	..	..	7,245½	1,679	327	7,548½	..	..
	Balance on 31st July 1897.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Total ..	257,698	45,109	5,482	4,175	6,659	..	..	19,639	1,289	71,506	12,980	1,289	61,223½	6,659	4,193

(*d*) WATER-SUPPLY.

Red Hills Lake.

The level of the lake on the 31st May 1897 was 39·89 and on the 31st July 1897 was 37·41.

Delivery Channel.

The valves at the tower and tumbling bays along the channel have been kept in good working order, and the channel slopes in good repair, and the water-way of the channel free of weeds.

Walkmen's Bungalows.

The walkmen's bungalows had slight repairs done to them.

Fountains.

The fountains have been kept in good working order.

Pipes and Valves.

The pipes and valves have been kept in good working order.

House Services.

The licensed plumbers in June and July 1897 applied and obtained permission to lay the following number of house services:—

	No.	Estimated amount. RS.	A.	P.
New Services	186	7,705	14	4
Extensions	283	4,914	13	6
Total ..		12,620	11	10

ADDITIONAL LIGHTING.

The following lamp-posts were fixed in the divisions noted below during the months of June and July 1897:—

First Division, Centre Ward.

1 Lamp-post, No. 331, in Nyneappa Moodelly Street.

First Division, West Ward.

1 Lamp-post, No. 200, Trivettore High Road.

Second Division, North Ward.

1 Lamp-post, No. 283, in Portuguese Church Street.

Second Division, Centre Ward.

1 Lamp-post, No. 226, in Mulla Saib Street.
1 do. No. 227, in Mooroogappa Moodelly Street.

Second Division, South Ward.

1 Lamp-post, No. 205, in Googily Bazaar Road at Hackney carriage stand.

Third Division, Centre Ward.

1 Lamp-post, No. 163, in Linghee Chetty Street.
1 do. No. 164, in Armenian Street.

Third Division, North Ward.

1 Lamp-post, No. 253, in Linghee Chetty Street.
1 do. No. 254, in Venkayer Lane leading to Siva Moothea Moodelly Street.

Fourth Division.

2 Lamp-posts, Nos. 345 and 346, in Connoor Road.
3 do. Nos. 347, 348 and 349, in the Parcherry opposite to Tholasinga Moodelly Parcherry.

Fifth Division, North Ward.

1 Lamp-post, No. 337, in Arasappa Moodelly Street.

Fifth Division, Centre Ward.

1 Lamp-post, No. 312, in Jeremiahs Road.

Sixth Division, North Ward.

1 Lamp-post, No. 223, in Poonamallee Road.

Sixth Division, South Ward.

2 Lamp-posts, Nos. 351 and 352, in Club House Road.
1 Lamp-post, No. 201, in Blackers Road.

21

S. LOANE, M.I., M.E.,
Ag. Engineer, Madras Municipal Commission.

Madras, 10th August 1897.

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