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2,000-28-10-97

Local & Munl. (1897) Department.

MISCELLANEOUS.

G.O., No. 2651 M.

DATED 29-11-97

INDEXED. er

[Despatch Abstract.]

Munl. Commⁿ.

Recording proceedings of the meetings
of the munl. Commⁿs of Madras held
on 27th Oct + 1st Nov. 1897, + also status
of receipts + disbursements from April
to Sept 97, + Progress report of works
for August + Sept. 1897

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. 4064 M

From

THE PRESIDENT,

Municipal Commission,
Madras.

G. No. 383

Misc

Order no. 2657 M. 11-97

Recorded

W. T. 29. 11. 97

12
26/11/97

Dated

22 November 1897

Received

Registered

Enclosures

Spare copies

SUBJECT.

Forwarding proceedings of
meetings of the Commission
held on 27 Oct 97 and
1 Nov 97 together with the
Statement of receipts and
disbursements from April to
September 1897 and the Pro-
gress Report of works for
August and September 1897.

2/26/97

BACK PAPERS.

G.O.	No.	Department.	Date.

FURTHER PAPERS.

G.O.	No.	Department.	Date.

Genl. Dept.
13.

G. No. 383

MUNICIPALITY OF MADRAS

General Department.

Madras, 22 November 1897

CERTIFICATE NO. 1404/M

From

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

President, Municipal Commission.

To

The Secretary to Government,

Local and Municipal Department,

Fort St. George.

Sir,

Enclosures

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 Meetings held on the following dates, together with the statement of receipts and disbursements from April to September 1897 and the Progress Report of works for August and September 1897.

General Meeting on 27th October 1897.

Adjourned Special Meeting on 27th October 1897.

-----do-----do -----1st November 1897.

I have the honor to be,

Sir,

Your most obedient servant,

G. Moore Lieut.-Col.,

President, Munl. Comm.

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 Wednesday the 27th October 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. P. Theagaroya Chetty Garu.
 Cowasjee Eduljee, Esq.
 M.R.Ry. Salla Gurusawmy Chetty Garu.
 M.R.Ry. M. Venkataramiah Chetty Garu.
 M.R.Ry. S. Subbaya Chetty Garu.
 The Hon'ble Mahomed Sheriff Khan Bahadur.
 Haji Mahamad Abdul Hadi Badsha Sahab.
 M.R.Ry. P. V. Kistnasawmy Chetty Garu.
 M.R.Ry. N. Appusundaram Pillay Avargal.
 M.R.Ry. C. S. Theagaraya Mudaliar Avargal.
 J. DeCaster, Esq.
 M.R.Ry. V. Varadappa Naidu Garu.
 M.R.Ry. M. K. Lakshmanachariar Avargal.
 M.R.Ry. Rao Bahadur V. Krishnama Chariyar Avargal.
 M.R.Ry. C. Tirumalayya Naidu Garu.
 M.R.Ry. V. C. Desika Charriar Avargal.

No. 1.

Election of two Members of the Standing Committee.

A ballot was taken with the following result—

	Number of votes.
M.R.Ry. P. Theagaroya Chetty Garu	10
M.R.Ry. V. Varadappa Naidu Garu	8

They were accordingly elected.

No. 2.

Proceedings of the Standing Committee, dated 17th September and 1st and 15th October 1897.

Recorded.

No. 3.

Statement of Receipts and Disbursements from April to September 1897.

Recorded.

No. 4.

Progress Report of Works for August and September 1897.

Recorded.

The meeting terminated.

Municipal Office, Madras,
 October 1897.

Guillmoore *P.C.C.*
 President, Municipal Commission.

MINUTES of the PROCEEDINGS of an ADJOURNED SPECIAL MEETING of the MUNICIPAL COMMISSIONERS for the CITY of MADRAS, held at their Office Premises, No. 22, Errah Bauloo Chetty Street, Black Town, on Wednesday, the 27th October 1897, at 5-30 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. P. Theagaroya Chetty Garu.
Covasjee Eduljee, Esq.
M.R.Ry. Salla Gurusawmy Chetty Garu.
M.R.Ry. M. Venkataramiah Chetty Garu.
M.R.Ry. S. Subbayya Chetty Garu.
The Hon'ble Mahomed Sheriff Khan Bahadur.
Haji Mahamad Abdul Hadi Badsha Saheb.
M.R. Ry. P. V. Kistnasawmy Chetty Garu.
M.R.Ry. N. Appusundaram Pillay Avargal.
M.R.Ry. C. S. Theagaraya Mudaliar Avargal.
J. DeCaster, Esq.
M.R.Ry. V. Varadappa Naidu Garu.
M.R.Ry. M. K. Lakshmanacharriar Avargal.
M.R.Ry. Rao Bahadur V. Krishnama Chariar Avargal.
M.R.Ry. C. Tirumalayya Naidu Garu.
M.R.Ry. V. C. Desika Charriar Avargal.

Special legislation in connection with the Plague.

The President read G.O., No. 2286-M., Mis., dated 26th October 1897, and informed the Commissioners of the steps taken in connection with the Segregation Camps.
The meeting adjourned.

Municipal Office, Madras,
October 1897.

Gundappa
President, Municipal Commission.

MINUTES of the PROCEEDINGS of an ADJOURNED SPECIAL 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 1st November 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*.
M.R.Ry. P. Theagaroya Chetty Garu.
M.R.Ry. Salla Gurusawmy Chetty Garu.
M.R.Ry. M. Venkataramiah Chetty Garu.
M.R. Ry. S. Subbayya Chetty Garu.
The Hon'ble Mahomed Sheriff Khan Bahadur.
M.R.Ry. P. V. Kistnasawmy Chetty Garu.
M.R.Ry. N. Appusundaram Pillay Avargal.
M.R.Ry. C. S. Theagaraya Mudaliar Avargal.
J. DeCaster, Esq.
M.R.Ry. V. Varadappa Naidu Garu.
M.R.Ry. M. K. Lakshmanacharriar Avargal.
M.R. Ry. Rao Bahadur V. Krishnama Charriar Avargal.
M.R. Ry. C. Tirumalayya Naidu Garu.
M.R.Ry. G. Subramania Iyer Avargal.
M.R.Ry. V. C. Desika Charriar Avargal.

G.O., No. 1966, M., dated 11th September 1897, proposing means for financing the new Drainage Scheme for the City of Madras.

Proposed by M.R.Ry. V. C. Desika Charriar Avargal and seconded by M.R.Ry. M. K. Lakshmana Charriar Avargal—

"That the Meeting resolve itself into committee."

Carried.

The meeting resumes.

Proposed by M.R.Ry. P. Theagaroya Chetty Garu and seconded by M.R.Ry. Salla Gurusawmy Chetty Garu—

"That Government be informed that the Commissioners are prepared to undertake the construction of the main at a cost of 12 lakhs and that to provide the necessary funds they propose to increase the Timber and Firewood tax to the maximum under section 341, thereby realizing Rs. 70,000, to raise the Vehicles and Animals tax under section 153 and the tax under section 164 thereby realizing an additional Rs. 37,550 and they should ask Government to reconsider their decision as to the tax on tolls and allow the Commissioners to increase it by 50 per cent. as originally proposed, thereby increasing the revenue by Rs. 20,000—That the President address Government on the subject of the compensation under section 179 which the Commissioners are of opinion ought to be very considerably increased in view of the income of Rs. 3,30,550 derived by Government from that source, the compensation now paid being only Rs. 13,600. The Commissioners do not consider it unreasonable to ask that the compensation be raised to 1 lakh."

Carried unanimously.

Proposed by M.R.Ry. Rao Bahadur V. Krishnama Charriar Avargal and seconded by Mr. J. DeCaster—

"That the Meeting adjourn."

Carried.

Municipal Office, Madras,
November 1897.

Guillore
St. J.
President, Municipal Commission.

STATEMENT I.—Revenue and Receipts of the Municipal Fund of the City of Madras.

	Estimate, 1897-98.		Receipts from April to September 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		2,357 6 10	32,115 0 0	
Deduct refund ..	....		5 0 0	37 8 0	
			2,352 6 10	32,077 8 0	34,429 14 10
(b) Tax on Buildings (Section 119) ..	5,15,000		66,658 4 6	1,69,827 3 2	
Deduct refund ..	....		74 13 8	164 5 4	
			66,583 6 10	1,69,662 13 10	2,38,246 4 8
(c) Tax on Lands (Section 119) ..	4,400		490 10 6	1,624 3 4	
Deduct refund ..	....		....	....	
			490 10 6	1,624 3 4	2,114 13 10
(d) Water Tax on Buildings (Section 138) ..	2,05,600		26,610 2 9	67,843 10 11	
Deduct refund ..	....		29 15 0	67 8 4	
			26,580 3 9	67,776 2 7	94,356 6 4
(e) Water Tax on Lands (Section 138) ..	1,760		188 3 0	644 5 4	
Deduct refund ..	....		....	1 1 11	
			188 3 0	643 3 5	831 6 5
(f) Lighting Tax on Buildings (Section 148) ..	64,370		8,327 7 2	21,231 14 2	
Deduct refund ..	....		9 5 7	20 8 6	
			8,318 1 7	21,211 5 8	29,529 7 3
(g) Lighting Tax on Lands (Section 148) ..	540		61 4 7	202 15 7	
Deduct refund ..	....		....	....	
			61 4 7	202 15 7	264 4 2
(h) Tax on Vehicles with Springs (Section 152). ..	27,200		1,083 0 0	11,971 0 0	
Deduct refund ..	....		....	40 0 0	
			1,083 0 0	11,931 0 0	13,014 0 0
(i) Tax on Animals (Section 153) ..	25,800		1,077 5 8	10,868 8 0	
Deduct refund ..	....		....	60 8 0	
			1,077 5 8	10,808 0 0	11,885 5 8
(j) Tax on Carts and other Vehicles without Springs (Section 164). ..	19,500		90 0 0	10,388 0 0	
Deduct refund ..	....		....	2 0 0	
			90 0 0	10,386 0 0	10,476 0 0
(k) Tolls on Vehicles and Animals entering Municipal limits (Section 170) ..	42,000			21,004 10 8	21,004 10 8
Total ..		9,73,170			4,54,152 9 1
Carried over ..		13,36,190			9,32,883 5 2

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20064 Nov 1897

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

	Estimate, 1897-98.		Receipts from April to September 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.
Brought over ..	....	13,36,190	....	....	9,32,883 5 2
8. Revenue derived from Municipal property and powers apart from Taxation—					
(a) i. Payment for occupation of Municipal lands (Section 136). Deduct refund ..	8,500		588 5 0	2,228 13 5	
	....		588 5 0	2,228 13 5	
ii. Rent of Lands and Buildings not falling under Section 136 ..	15,000		....	8,208 8 10	
(b) i. Sale-proceeds of lands.	1,000		....	110 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		....	2,493 11 6	
(2) Napier Park ..	2,500		....	1,408 10 0	
(3) Sewage Farms.	40,000		....	18,147 6 6	
vi. Sale-proceeds of old Materials ..	300		....	....	
(c) Conservancy Receipts—Sale of Rubbish ..	6,660		....	3,460 11 7	
(d) i. Income from Markets (Section 362)—					
(1) General Market.	10,830		....	6,197 11 0	
(2) Smithfield Market ..	5,000		....	2,375 0 0	
ii. Income from Slaughter-houses (Section 345) ..	11,390		....	6,039 8 5	
(e) Other Fees—					
i. Import of Timber and Firewood (Section 341) ..	83,000		....	54,046 13 10	
Deduct refund ..	....		....	1,881 3 10	
			....	52,165 10 0	
ii. Slaughter of Animals for Food (Section 347) ..	27,050		....	11,879 0 6	
iii. Private Markets (Section 362) ..	1,950		....	1,150 0 0	
iv. Licenses, Registration, &c., under Sections 210, 288, 289, 290, 294, 320, 332, 335, 338, 343, 346, 379 and 383 ..	27,000		670 12 0	11,896 15 3	
Deduct refund ..	....		....	....	
			670 12 0	11,896 15 3	
v. Cart-stand Fees ..	390		....	110 8 0	
vi. Distraint Fees ..	6,000		....	3,271 12 0	
Deduct refund ..	....		....	0 3 0	
			....	3,271 9 0	
(f) Fines under Municipal and other Acts—					
i. Municipal ..	3,500		....	1,095 0 0	
ii. Police ..	....		....	....	
(g) Interest on Investments—General ..	10,500		....	10,500 0 0	
(h) Premium on Loan ..	....		....	4,320 0 0	
Total ..	....	2,69,690	1,259 1 0	1,48,157 8 1	1,49,416 9 1
Carried over ..	....	16,05,880	....	....	10,82,299 14 3

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

	Estimate, 1897-98.		Receipts from April to September 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.
Brought over ..	....	16,03,880	....	....	10,82,299 14 3
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		....	11,266 2 8	
(b) Sundry Receipts—Water Works ..	2,800		....	331 15 6	
(c) Other Items ..	4,000		....	1,246 2 2	
(d) Sale of Lymph ..	2,200		....	956 13 6	
(e) Refund from Expenditure of previous years.	1,200		....	359 9 0	
		32,300	....	14,160 10 10	14,160 10 10
6. Extraordinary and Debt—					
(a) Loans—					
In the market from private individuals.	1,00,000		....	1,00,000 0 0	
(b) Realization of Sinking Fund—					
Interest on Water Works Loan of 1869-73 ..	28,000		....	13,862 9 4	
		1,28,000	....	1,13,862 9 4	1,13,862 9 4
Advances Recovered—					
i. Permanent ..	....		20 0 0	....	
ii. Others ..	6,000		2,987 3 9	22,739 7 10	
Total ..	....	6,000	3,007 3 9	22,739 7 16	25,746 11 7
Grand Total ..	....	18,05,090	....	....	12,65,199 5 2

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

		Estimate, 1897-98.			Expenditure from April to Sept. 1897.	Total Expenditure under Major Heads.
		Details of Minor Heads.	Totals of Minor Heads.	Totals of Major Heads.		
GRANT I (Public Works)—		RS.	RS.	RS.	RS. A. P.	RS. A. P.
1. New Works—						
(a)	Communications ..	1,500			1,026 10 8	
(b)	Buildings ..	83,310			63,680 3 0	
(c)	Drainage ..	3,14,090			35,211 2 1	
(d)	Water-supply ..	6,000			3,247 0 4	
(e)	Miscellaneous ..	500			79 8 3	
			4,05,400		1,03,244 8 4	
2. Repairs—						
(a)	Communications ..	1,10,210			56,429 0 8	
(b)	Buildings ..	3,800			2,794 8 5	
(c)	Drainage—					
	Repairs to Works, &c.	1,73,430			97,368 7 5	
	Establishment ..	16,700			3,671 15 2	
	Overtime ..	1,150			598 9 5	
	Allowances ..	420			....	
	Leave Allowances ..	200			19 5 8	
(d)	Water-supply—					
	Repairs to Works, &c.	42,100			20,635 5 7	
	Establishment ..	12,530			5,374 0 2	
	Allowances ..	1,500			750 0 0	
	Leave Allowances ..	120			16 5 8	
(e)	Miscellaneous ..	1,140			85 0 6	
			3,63,270		1,87,742 10 8	
3. Establishment—						
(a)	General—					
	In-door ..	20,920			10,144 13 5	
	Out-door ..	6,640			3,226 2 1	
	Allowances ..	960			474 1 0	
	Leave Allowances ..	240			44 9 4	
(b)	Steam Road Roller—					
	Establishment ..	960			480 0 0	
	Overtime ..	600			131 6 1	
	Fitters' Staff ..	140			68 2 8	
			30,460		14,569 2 7	
4. Tools and Plant ..		....	23,100		4,065 8 9	
5. Miscellaneous—						
(a)	Stationery ..	1,500			872 5 7	
(b)	Printing Charges ..	1,500			536 0 3	
(c)	Advertising Charges ..	1,000			57 14 0	
(d)	Law Charges and Stamp Duties ..	2,000			207 0 0	
(e)	Office Furniture ..	350			184 1 3	
(f)	Contingent ..	400			156 8 2	
(g)	Water Works Contingent ..	500			332 13 2	
(h)	Labour—Punkah ..	120			59 5 8	
(i)	Clothing for Peons and Badges for Road Coolies ..	1,300			1,292 5 2	
(j)	Fuel, Oil, &c., for Steam Road Roller ..	7,500			3,716 11 11	
(k)	Inspection of Dangerous Buildings ..	300			94 1 8	
			16,470		7,509 2 10	
Total, Grant I ..		....		8,38,700	....	3,17,131 1 2
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			450 0 0	
	Allowances ..	240			120 0 0	
	Contingent ..	50			24 0 0	
			1,190		594 0 0	
4. Miscellaneous—						
(a)	Building Grant ..	1,000			15 0 0	
(b)	Furniture, Apparatus, &c. ..	500			571 1 0	
			1,500		586 1 0	
Total, Grant II ..		....	....	13,690	....	1,231 1 0
Carried over ..		....	....	8,52,390	....	3,18,362 2 2

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

Estimate, 1897-98.				Expenditure from April to Sept. 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 ..	....	....	8,52,390	....	3,18,362 2 2
GRANT III (Sanitation and Medical Services)—					
1. Hospitals and Dispensaries—					
i. Triplicane Hospital—					
(a) Establishment ..	3,720			1,736 0 1	
Medicines and Supplies ..	7,710			1,522 9 10	
Diets of Patients ..	3,800			1,913 7 9	
ii. Black Town Dispensary—					
(a) Establishment ..	2,840			1,422 0 0	
(b) Medicines and Supplies ..	4,430			1,428 7 1	
iii. Divisional Dispensaries.					
	3,500			....	
2. (a) Contributions to Provincial Funds—					
i. Hospitals ..					
	20,000			....	
ii. Medical College ..					
	5,500			....	
(b) Contribution for St. Thomé Dispensary ..					
	1,000			600 0 0	
(c) Do. for Convent Dispensary ..					
	240			100 0 0	
(d) Do. for Victoria Caste and Goshia Hospital ..					
	500			....	
(e) Do. for Sembiam Dispensary ..					
	600			....	
3. Vaccination—					
(a) Establishment ..					
	6,630			3,311 9 9	
Allowances ..					
	240			120 0 0	
(b) Contingencies—					
Animal Vaccination, Stationery, Clothing, &c. ..					
	4,500			2,379 6 3	
4. Registration of Births and Deaths—					
(a) Establishment ..					
	7,330			3,697 14 10	
(b) Allowances ..					
	240			120 0 0	
(c) Contingencies—					
Stationery, Clothing, &c. ..					
	1,200			693 14 10	
5. Conservancy—					
(a) Establishment—					
General ..					
	20,850			13,563 11 0	
Allowances ..					
	1,260			840 0 0	
Street Conservancy ..					
	6,750			4,366 11 6	
House do. ..					
	7,070			3,285 12 5	
(b) Hire of Scavengers ..					
	47,780			19,592 2 2	
(c) Do. of Bullocks ..					
	1,24,540			60,825 13 9	
(d) Night-soil Depôts and Shoots—					
Establishment ..					
	790			392 10 4	
Labour ..					
	9,030			10,148 7 1	
(e) Sanding Latrines ..					
	2,000			862 3 0	
(f) Maintenance of Sewage Farms—					
Labour ..					
	1,070			1,507 4 0	
(g) Rent of Sewage Farms ..					
	760			496 12 5	
(h) Rent of ground for a Parcherry ..					
	360			180 0 0	
(i) Rent of Lorry Stations and Cart Depôts ..					
	560			263 12 0	
(j) Burial and Burning Grounds—					
Labour ..					
	2,990			1,530 0 3	
(k) Repair of Carts, Boats, and Buckets ..					
	13,000			11,508 11 2	
(l) Contingent—General ..					
	7,000			4,064 0 11	
(m) Epidemic charges—					
Establishment ..					
	3,000			546 8 9	
Labour, &c. ..					
				5,726 0 4	
(n) Improvement of Parcheries—					
Establishment ..					
	1,400			224 10 4	
Labour ..					
	1,100			75 8 11	
	2,51,310			1,40,000 12 4	
Carried over ..	....	73,980	8,52,390	19,045 6 5	3,18,362 2 2

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

	Estimate, 1897-98.			Expenditure from April to Sept. 1897.		Total Expenditure under Major Heads.	
	Details of Minor Heads.	Totals of Minor Heads.	Totals of Major Heads.				
Brought over ..	RS.	RS.	RS.	RS.	A. P.	RS.	A. P.
GRANT III—cont.	....	73,980	8,52,390	19,045	6 5	3,18,362	2 2
5. Conservancy—cont.	2,51,310			1,40,000	12 4		
(a) Road Watering—				709	11 3		
Establishment ..	1,430			5,953	10 1		
Labour ..	12,450			6,137	10 7		
(p) Tools and Plant ..	740						
6. Miscellaneous—		2,65,930		1,52,801	12 3		
(a) Stationery ..	2,000			572	14 9		
(b) Printing Charges ..	700			412	14 9		
(c) Advertising Charges ..	900			120	2 6		
(d) Law Charges and Stamp Duties ..	500			133	7 0		
(e) Office Furniture ..	400			131	13 1		
(f) Labour—Punkah ..	60			30	0 0		
(g) Clothing for Peons ..	1,800			1,374	0 0		
(h) Badges and Belts ..	330			334	1 7		
(i) Extra Staff ..	850			369	10 2		
Total, Grant III ..	....	7,540		3,478	15 10		
GRANT IV (Miscellaneous Municipal Purposes)—			3,47,450	....		1,75,326	2 6
1. Lighting—							
Establishment ..	1,680			840	0 0		
Labour ..	360			180	0 0		
Maintenance ..	65,500			28,179	3 9		
Additional Lamps and Sundries ..	1,000			3,847	4 9		
Repairs to Lamps and Posts ..	2,500			1,087	7 3		
2. Markets & Slaughter-houses—		71,040		34,133	15 9		
(a) General Market—							
Establishment ..	640			317	8 4		
Labour and Contingencies ..	700			269	8 0		
(b) Smithfield Market—							
Establishment ..	500			250	13 8		
Labour and Contingencies ..	630			197	15 5		
(d) Slaughter-houses—							
Establishment ..	760			382	9 7		
Labour and Contingencies ..	2,200			888	9 11		
		5,430		2,307	0 11		
3. Avenues—							
Labour ..	3,300			1,424	11 6		
Tools and Plant ..	100			100	14 10		
4. Public Parks—		3,400		1,525	10 4		
(a) People's Park—							
Establishment ..	3,200			1,587	9 0		
Labour, &c. ..	15,620			7,622	2 5		
Tools and Plant ..	200			79	10 6		
(b) Napier Park—							
Establishment ..	380			191	0 0		
Allowances ..	120			60	0 0		
Labour, &c. ..	2,290			1,119	15 5		
Tools and Plant ..	30			0	11 7		
		21,840		10,561	0 11		
5. Survey of Land ..	....	940		463	7 9		
6. Fire—							
Establishment ..	3,980			1,903	9 0		
Labour, &c. ..	3,920			1,850	3 2		
Leave Allowances ..	50			553	1 8		
Tools and Plant ..	3,200			4,306	13 10		
		11,150					
Carried over..	....	1,13,800	11,99,840	53,298	1 6	4,93,688	4 8

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

	Estimate, 1897-98.			Expenditure from April to Sept. 1897.		Total Expenditure under Major Heads.	
	Details of Minor Heads.	Totals of Minor Heads.	Totals of Major Heads.				
Brought over ..	RS.	RS.	RS.	RS.	A. P.	RS.	A. P.
GRANT IV—cont.	....	1,13,800	11,99,840	53,298	1 6	4,93,688	4 8
7. Other Charges—							
(a) Esplanades ..	800			341	5 0		
(b) Quit-rent ..	1,400			266	10 3		
(c) Payment for Red Hills Water ..	17,000			7,983	0 0		
(d) Rewards for destruction of Dogs and Venomous Snakes ..	2,000			1,491	9 0		
(e) Municipal Proceedings, &c., Charges—							
Stationery ..	240			151	9 1		
Printing ..	2,250			1,675	7 5		
Advertising ..	1,400			680	1 0		
(f) Law Charges ..	300			10	8 0		
(g) Election Charges ..	1,000			847	9 9		
(h) Cost of Tin Tickets ..	180			87	1 5		
(i) Tools and Plant ..	200			....			
(j) Office Furniture ..	50			1,102	14 10		
(k) Other items ..	2,700			....			
(l) Contribution to Provincial Funds ..	50,000			....			
(m) Stores—							
Establishment ..	1,380			692	4 9		
Contingencies—							
Coolies for Stock-taking, Stationery, Clothing, &c. ..	300			190	7 1		
(n) Workshops—							
Establishment ..	2,970			1,361	9 9		
(o) Public ceremonies ..	....			500	0 0		
		84,170		17,382	1 4		
Total, Grant IV ..	....		1,97,970	....		70,680	2 10
GRANT V (Supervision and Management)—							
1. Salaries of Officers ..	....	29,540		14,848	6 2		
2. Head Office—							
(a) Establishment ..	4,370			2,113	0 3		
(b) Stationery ..	200			82	8 6		
(c) Printing Charges ..	50			11	10 4		
(d) Advertising Charges ..	30			....			
(e) Insurance on Office Premises ..	690			564	7 0		
(f) Office Furniture ..	250			3	9 8		
(g) Contingent ..	400			89	1 6		
(h) Labour—Punkah ..	120			57	4 0		
(i) Clothing for Peons ..	110			105	0 0		
		6,220		3,026	9 3		
3. Assessment and Collection—							
(a) Establishment ..	39,340			19,440	4 10		
Allowances ..	780			311	11 7		
Leave Allowances ..	400			200	5 8		
(b) Stationery ..	1,800			1,963	5 8		
(c) Printing Charges ..	2,000			1,109	12 5		
(d) Advertising Charges ..	300			88	1 0		
(e) Law Charges and Stamp Duties ..	2,000			838	2 1		
(f) Office Furniture ..	200			200	11 8		
(g) Contingent ..	1,000			559	9 10		
(h) Labour—Punkah ..	240			118	13 10		
(i) Clothing for Inspectors and Peons ..	400			....			
(j) Extra Writers, Coolies and Carts ..	2,500			1,393	3 11		
(k) Commissioners' Fees ..	1,000			100	0 0		
(l) Numbering Doors ..	300			....			
		52,260		26,324	2 6		
4. Contribution for Central Office and Audit Establishments ..	....	2,500		2,500	0 0		
Total, Grant V ..	....		90,520	....		46,699	1 11
Carried over ..	....		14,88,330	....		6,11,067	9 5

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

	Estimate, 1897-98.			Expenditure from April to Sept. 1897.	Total Expenditure under Major Heads.
	Details of Minor Heads.	Totals of Minor Heads.	Totals of Major Heads.		
Brought over ..	RS.	RS.	RS.	RS. A. P.	RS. A. P.
Repayment of Debt—			14,88,330		6,11,067 9 5
Sinking Fund—					
Water Works Loan (1869-73) ..	28,600			14,300 0 0	
Debtenture Loan (1879) ..	440				
Water-supply Extension Loan (1882) ..	4,640				
B.T. Drainage Loan (1882) ..	1,850				
Do. (1883) ..	5,860				
Do. (1885) ..	5,720			5,860 0 0	
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			850 0 0	
Total ..	....	54,770	54,770	....	24,060 0 0
Interest—	RS.				
4% W.W. Loan, 1869-73 14,30,000	57,200			28,600 0 0	
6% Debtenture Loan, 1879 20,000	1,200			690 0 0	
5% Water-supply Extension Loan, 1882 2,50,000	12,500			2,312 8 0	
" B.T. Drainage Loan, 1882 1,00,000	5,000			775 0 0	
" do. 1883 3,00,000	15,000			7,500 0 0	
" do. 1885 18,000	17,820			9,000 0 0	
6% do. 1885 2,32,000	6,000			6,000 0 0	
5% do. 1887 1,00,000	7,500			3,750 0 0	
5% do. 1888 1,50,000	7,500			3,750 0 0	
" do. 1889 1,50,000	1,000			500 0 0	
" W.W. Loan, 1889 20,000	2,500			1,250 0 0	
" B.T. Drainage Loan, 1890 50,000	16,000			8,000 0 0	
4% W.W. Loan, 1895 .. 4,00,000	2,000			....	
" Market Loan, 1897 1,00,000	....			....	
Total ..	....	1,51,220	1,51,220	....	72,127 8 0
Advances Recoverable—					
i. Permanent ..	....			10 0 0	
ii. Others ..	....			29,589 2 7	
Total ..	....			....	29,599 2 7
Refund of other than Current Collections ..	....		5,000	....	5,613 10 7
Pensions and Gratuities—					
(a) Superior Grade ..	10,750			2,924 10 6	
(b) Inferior Grade ..	470	11,220		250 9 2	
Total ..	....		11,220	....	3,175 3 8
Total Expenditure ..	....		17,10,540	....	7,45,643 2 3
Closing Balance—					
General Fund ..	....	53,080		4,78,180 12 5	
Water Works Fund ..	....	26,640		25,903 10 2	
Lighting Fund ..	....	14,830		16,37 12 4	
Total ..	....		94,550	....	5,19,556 2 11
Grand Total ..	....		18,05,090	....	12,65,199 5 2

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.

The accounts for April and May have been audited by the Government Auditors.

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

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

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

MADRAS MUNICIPALITY.
PUBLIC WORKS DEPARTMENT.

PROGRESS REPORT OF WORKS EXECUTED AND EXPENDITURE INCURRED DURING THE MONTHS OF AUGUST AND SEPTEMBER 1897.

No.	Particulars of Works.	Sanctioned Estimate.	Expenditure up to the end of the preceding year.	Current year's Grant.	Percentage of works previously done.	Percentage of work done in		Total.	Expenditure		Remarks.
						Aug. 1897.	Sept. 1897.		Up to previous month.	In Aug. and Sept. 1897.	
	GRANT I, PUBLIC WORKS.										
	i. NEW WORKS.										
	(a) COMMUNICATIONS.										
	Fencing dangerous places ..	RS. 1,000	..	..	..	..	..	..	..	..	RS. .. 2
	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	..	..	..	..	..	..	..	..	.. 200
	Constructing an Overbridge at Elephant gate level crossing ..	3,200	..	..	..	..	..	..	..	..	Cr. 13
	Petty works ..	500	..	..	..	..	..	..	..	..	256 2
	Arrears of 1896-97.										269
	Forming a footpath along Mount Road on the western side from Messrs. Wile and Klein's premises to Waller's Road, 7th Division.	1,020	747	..	100	..	..	100	..	..	311
	Land for widening Monegar Choultry Road ..	300	..	..	..	..	..	..	..	..	1,027
	Improvement of Vengul Pillay Street, 5th Division ..	1,000	969	..	100	..	..	100	..	..	..
	Constructing a culvert of two 2' spans in Brighton's Road, 4th Division.	300	..	..	100	..	..	100	..	..	..
	Re-building the bridge in Erankancherry Road, 4th Division.	4,400	3,408	..	..	..	..	..	..	..	..
	(b) BUILDINGS.										
	Re-building the compound wall of Chulay Cart Depot, 5th Division.	..	..	680	100	..	..	100	..	..	..
	Constructing a new Engine shed for the Pumping Station at De Melows Road found necessary for accommodating a duplicate set of machinery of greater power required for receiving the additional sewage now brought down from 4th Division.	1,850	..	1,850	20	..	..	85	..	..	..
	Constructing the compound wall on the eastern side of Chulay Cart Depot, 5th Division.	260	..	240	100	..	..	100	..	..	..
	Demolishing the present Wallman'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.	Expenditure up to the end of the preceding year.	Current year's Grant.	Percentage of works previously done.	Percentage of work done in		Total.	Expenditure		Remarks.	
						Aug. 1897.	Sept. 1897.		Up to previous month.	In Aug. and Sept. 1897.		
												Total.	Total.
i. NEW WORKS—cont.												
(b) BUILDINGS—cont.												
	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..	1,475	..	1,000	..	10	25	35	..	..	..	
	Corrugated Iron Dust-bins ..	1,000	2,337	1,000	25	..	..	25	48,975	1,481	50,456	
	Constructing an Incinerator ..	1,00,000	433	20,000	..	..	..	..	372	720	1,092	
	New Market ..	1,00,000	..	..	100	..	..	100	91	110	201	
	Constructing two Cinerators of 5½ feet diameter, one at Royapuram and the other at Kishnampet, 1st and 8th Divisions.	150	..	..	..	50	50	100	..	108	108	
	Extending the Taper's shed towards the water in the Menagerie Enclosure, Peoples' Park, 6th Division.	150	..	..	..	50	50	100	..	155	155	
	Renewing the vaccination sheds near the Monegar Choultry Hospital, 1st Division.	1,933	..	..	..	10	15	25	..	840	340	
	Fixing two 10-seats Horbury latrines for Males and Females at Cooty Parichery, Nungambakam, including enclosures for washing and placing buckets, 6th Division.	2,300	..	..	..	..	..	..	..	..	..	
	Constructing two Horbury latrines of 15 seats each at Nanyanappa Naick's Garden, in room of the one along Monegar Choultry Road, 1st Division.	275	..	..	..	65	35	100	..	232	232	
	Enclosing with corrugated iron sheets a piece of land whereon the night-soil buckets of the Male and Female latrine in Devanaja Mudaly Street are deposited, 7th Division.	550	..	..	..	75	25	100	..	5	5	
	Constructing a shed for the Storekeeper, Material Depot, in Cooks Road, 4th Division.	675	..	..	50	50	..	100	..	543	543	
	Constructing two bathing fountains for Males and Females, north side of Chithrakulam, 8th Division.	146	..	..	..	100	..	100	..	..	..	
	Removing the excess earth, prickly pears, &c., on the western side of the compound wall in Kilpauk Cemetery, 6th Division.	475	..	..	..	..	..	..	..	..	..	
	Constructing a new corrugated zinc shed for the Fire Engine at Royapuram Pumping Station, 1st Division.	285	..	..	..	35	40	75	..	..	..	
	Raising wall and fixing broken bottle pieces for the compound wall around the bathing fountain in Budriah Garden, 2nd Division.	1,000	..	1,000	..	..	..	..	202	152	354	
	Petty works ..	..	..	..	..	..	..	..	..	..	..	
	Arrears of 1896-97.	..	..	..	..	..	..	..	..	..	..	
	Constructing timber and fire-wood Licensing Station at Ennore including the value of land.	2,130	607	..	100	..	..	100	2,005	367	2,372	
	Erecting cholera shed in Kishnampet, 8th Division ..	13,650	13,516	..	100	..	..	100	172	36	208	
	Opening a cemetery at Kilpauk, 6th Division ..	16,410	11,985	..	100	..	..	100	3,195	..	3,195	

No.	Particulars of Works.	Sanctioned Estimate.	Expenditure up to the end of the preceding year.	Current Year's Grant.	Per-centage of works previously done.	Percentage of work done in		Total.	Expenditure		Remarks.	
						Aug. 1897.	Sept. 1897.		Up to previous month.	In Aug. and Sept. 1897.		Total.
	i. NEW WORKS—cont.											
	(b) BUILDINGS—cont.											
	Arrears of 1896-97—cont.											
	Constructing a new furnace for casting at the Municipal Workshop, 2nd Division.	220	159	..	95	3	2	100	304	45	349	
	Constructing a bathing fountain for Males and Females in the compound No. 597, south end of Mint Street, 2nd Division.	2,260	367	..	20	..	..	20	205	..	205	
	Constructing a Toll-station at the limits of Erukancherry Road, Veyasarpady.	955	3	..	100	..	..	100	737	..	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	1,648	..	100	..	..	100	134	..	134	
	Re-building the tumbled-down wall on the southern side of Kishnampet Pumping Station.	196	..	..	100	..	..	100	196	..	196	
	Leveling the ground of Cholera sheds and out-houses at Kishnampet and forming the road.	1,642	..	..	100	..	..	100	1,253	19	1,272	
	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	
		..	..	..	..	..	..	..	5,665	5,015	6,680	
	(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 ..	5,49,500	36,874	68,000	..	10	16	26	738	Cr. 926	Cr. 188	
	Do. Mylapore ..	3,00,000	946	1,96,700	..	..	..	..	6,149	27,937	34,086	
	Do. Triplicane ..	4,42,000	..	46,500	..	..	..	..	..	405	405	
	Do. Draining stagnant water at Kishnampet farm and raising low ground.	1,000	..	1,000	..	..	..	..	..	..	..	
	Constructing a drop weir at the end of out-fall channel, 1st Division.	2,700	..	..	..	15	35	50	..	..	..	
	Do. 6" masonry drain in Kennet's Lane from Pantheon Road to Male Asylum Road, 5th Division.	2,125	..	..	100	..	..	100	..	..	..	

No.	Particulars of Works.	Sanctioned Estimate.		Expendi- ture up to the end of preceding year.	Current year's Grant.	Per- centage of works previously done.	Percentage of work done in		Total.	Expenditure		Remarks.	
		Amount.	Rs.				Aug. 1897.	Sept. 1897.		Up to previous month.	In Aug. and Sept. 1897.		Total.
i. NEW WORKS—cont.													
(c) DRAINAGE—cont.													
	Constructing 9" masonry drain in Narainappa Naick's Garden to connect the drain of the proposed latrine with the existing drain, 1st Division.	165	Rs.	..	..	..	..	..	..	..	Rs.	Rs.	
	Raising the low ground in Narainappa 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	..	..	..	..	189	254	393	
	<i>Arrears of 1896-97.</i>												
	Black Town Drainage	10,73,500	10,77,119	..	..	100	..	..	100	166	9	175	
	Constructing 9" masonry drain on the eastern side of Venkata-royer lane, 2nd Division.	230	..	..	..	95	..	..	95	151	..	151	
	Erecting an additional cesspit and laying and connecting 4" pipe beneath the wooden bridge at the end of Sunkavar 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 Kistummet Sewage Farm.	180	35	..	..	..	..	..	..	23	..	23	
	Constructing a channel from DeMellow's Road Pumping station to the Rubbish Depot for carrying the sewage water to the latter, 4th Division.	875	392	..	..	100	..	..	100	..	166	166	
	.. .. .	..	..	..	..	..	..	..	..	7,866	27,845	35,211	
(d) WATER-SUPPLY.													
	Fixing meters	1,000	..	..	1,000	..	50	50	100	705	431	1,136	
	Do. Hydrants	1,000	..	..	1,000	..	50	25	75	14	423	437	
	Estimates costing Rs. 100 and upwards	3,000	..	..	3,000	..	..	..	..	..	..	..	
	Petty works	1,000	..	..	1,000	..	..	..	..	351	360	711	
	<i>Arrears of 1896-97.</i>												
	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	20	56	
	Connecting 2½" main in Avadanum 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	

No.	Particulars of Works.	Sanctioned Estimate.		Expenditure up to the end of the preceding year.	Current year's Grant.	Percentage of works previously done.	Percentage of work done in		Total.	Expenditure		Remarks.	
		Amount.	Rs.				Aug. 1897.	Sept. 1897.		Up to previous month.	In Aug. and Sept. 1897.		Total.
	i. NEW WORKS—cont. (d) WATER-SUPPLY—cont. <i>Arrears of 1896-97—cont.</i>												
	Taking 2" branch from the 4" main in Thathamtheappen 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.	Rs. 140	86	..	100	..	..	100	Rs. 39	Rs. 16	Rs. 55		
	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 Theagaraya Pillai Street and another single tap fountain at the northern end of Comarappa Mudali Street, 2nd Division.	400	220	..	100	..	..	100	9	16	25		
	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.	3,50,000	3,82,186	..	100	..	..	100	45	..	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	19	Cr. 15	Cr. 6		
	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	17	..	17		
	Laying 2" C.I. pipe from 4" main in Carneswarer Covil Street to the Rubbish Depot 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 Aiyar Mudali Street, 2nd Division, and removing the 2" main 100 feet.	330	272	..	100	..	..	100	7	34	41		
	Extending the 4" pipe of Thumaba Naicken's Lane and connecting with the 4" main of Cope Venkatachella Iyer Street, 2nd Division.	140	14	..	100	..	..	100	107	..	107		
	Excavating, laying and jointing 380 feet of 4" pipe from 9" main in Thatha Muthappen Street and fixing a double tap fountain in the middle of Muthian 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	153	..	153		
	Laying 4" C.I. pipes taking branch from 12" main in Mint Street through Somudra Mudali Street, 2nd Division.	450	278	..	100	..	..	100	25	Cr. 21	4		
	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 1½" pipe connections in Black Town Dispensary, in Montegar Choultry Road.	930	595	..	100	..	..	100	142	Cr. 132	10		

No.	Particulars of Works.	Sanctioned Estimate.		Expenditure up to the end of the preceding year.	Current year's Grant.	Per-centage of works previously done.	Percentage of work done in		Total.	Expenditure		Remarks.	
		Amount.	Rs.				Aug. 1897.	Sept. 1897.		Up to previous month.	In Aug. and Sept. 1897.		Total.
i. NEW WORKS—cont.													
(d) WATER-SUPPLY—cont.													
Arrears of 1896-97—cont.													
	Taking a 2" branch from the 14" main in Ummen Pagoda Street and laying and connecting the pipe in Streemvaya Street and fixing a double tap fountain in the middle of the Street, 2nd Division.	Rs. 290	Rs. 243	..	Rs. ..	100	..	..	100	Rs. ..	Rs. 14		
	Taking 3" branch from 4" main at Thathamthiappen Street to Munigunda Mudali Street, and laying 280' of 3" pipe and connecting the house service connection, 2nd Division.	270	149	..	..	100	..	..	100	..	Rs. 6		
	Laying 3" and 2½" pipes in Appiah Mettu Street by taking a 3" branch from 9" main in Mint Street.	290	197	..	..	100	..	..	100	..	24		
	Removing 600' of 4", 200' of 2½" and 50' of 2", and laying and joining 1,272' of 6" and 424' of 5" pipe throughout Tyappa Mudali Street, 7' from main in St. Xavier Street and connecting 3" in Ibrahimji Sahib Street and re-connecting all the existing service, 3rd Division.	2,820	2,709	..	..	100	..	..	100	..	Cr. 27		
(e) MISCELLANEOUS.													
	Petty works	..	..	..	..	..	..	..	..	2,098	1,149	3,247	
ii. REPAIRS.													
(a) COMMUNICATIONS.													
Reform by Contract—													
	Materials	..	..	..	41,000	..	..	..	..	2,416	13,148	15,564	
	Cartage	..	..	..	9,000	..	..	..	..	1,878	2,149	4,027	
	Labour for reforming	..	..	..	4,000	..	..	..	..	804	1,462	1,966	
	Repairs materials	..	..	..	1,940	..	..	..	..	584	331	915	
	Stock of road materials	..	..	..	50,670	..	..	..	..	9,337	15,980	25,317	
	Repairs to culverts and footpaths	..	..	..	1,000	..	..	..	..	22,784	Cr. 15,225	7,559	
	Repairs to bridges—									23	753	776	
	Canal bridges	..	..	..	2,000	..	..	..	..	162	Cr. 2	160	
	Petty works	..	..	..	600	..	..	..	..	71	74	145	
		..	..	..	..	..	..	..	..	38,059	18,370	56,429	

No.	Particulars of Works.	Sanctioned Estimate.	Expenditure up to the end of the preceding year.	Current year's Grant.	Percentage of works previously done.	Percentage of work done in		Total.	Expenditure		Remarks.	
		Amount.	Rs.	Rs.		Aug. 1897.	Sept. 1897.		Up to previous month.	In Aug. and Sept. 1897.		Total.
ii. REPAIRS—cont.												
(b) BUILDINGS.												
	Repairing the Vaccination Depot at Chintadripet, 7th Division.	Rs. 1,000	..	Rs. 1,000	..	..	5	5	Rs. ..	Rs. ..		
	Do. the other portion of No. 3 cottage delivery channel.	400	..	400	60	25	15	100	..	234	234	
	Do. the Municipal Office premises, 3rd Division	1,000	..	1,000	..	..	..	..	Cr. 9	..	Cr. 9	
	Do. the Municipal Stables, 3rd Division	200	..	200	..	..	..	..	..	..	..	
	Do. Red Hills Bungalows	200	..	200	..	..	..	..	..	..	..	
	Do. the 8' square brick floor of the Piece Meat Stalls in the Smithfield Market, 5th Division.	170	..	..	..	65	35	100	..	78	11	
	Do. the Superintendent's Quarters of the Monegar Choultry Slaughter-house, 1st Division.	130	..	..	..	65	35	100	..	69	78	
	Renewing the tank covering of the well which is in a dangerous condition at Napier Park Pumping Station, 7th Division.	250	..	..	..	75	25	100	..	8	69	
	Metalling the ground at Chulai Cart Depot, 5th Division	678	..	..	..	..	50	50	..	..	8	
	Do. the ground of the Langa Garden Cart Depot, Fudupet, 5th Division.	883	..	..	..	..	..	..	..	..	Work abandoned	
	Repairing the cart stand in Elephant Gate Bridge Road, 2nd Division.	1,170	..	..	..	..	75	75	..	..		
	Repairing the Le pard's Cage at the Menagerie enclosure in Peoples' Park.	560	..	..	..	..	50	50	..	325		
	Petty works	1,000	..	1,000	..	..	..	..	815	359	To be charged to Grant IV Peoples Park.	
Arrears of 1896-97.												
	Repairing the latrine back of Grain Bazaar, Wall Tax Road, 2nd Division.	255	..	..	100	..	..	100	223	..		
	Do. and painting Pumping Stations	1,000	712	..	..	..	..	..	111	47	223	
	Do. delivery channel Bungalows	350	425	..	100	..	..	..	25	25	158	
	Do. the Conservator's Store Shed at Red Hills	180	58	..	80	15	5	100	220	..	50	
	Do. Whitewashing and painting the contagious disease shed at Monegar Choultry Hospital, 1st Division.	810	687	..	100	..	..	100	145	..	220	
	Do. the Slaughter-house, Rayapuram, 1st Division	135	..	..	100	..	..	100	108	..	145	
		..	..	..	..	..	..	..	1,644	1,151	108	
		..	..	..	..	..	..	..	..	..	2,795	
(c) DRAINAGE.												
	Repairing the plastering work on both sides of the outfall channel from the new well to the end of the channel, 1st Division.	170	..	..	..	100	..	100	..	..	..	
	Repairing silt traps and iron gratings in Wall-Tax Road at the junction of China Bazaar Road and iron gratings in Cunniah Naick's Street, 2nd Division.	125	..	..	..	50	40	90	..	..	..	

Work abandoned.
To be charged to Grant IV Peoples' Park.

II. REPAIRS.

(a) COMMUNICATIONS.

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

The following roads have been re-formed during the period.						
Division.	Names of roads.	Materials.	Class.	Thickness.	Length.	Square.
				INCHES.	FEET.	
First ..	West Madah Church Road from Kalmandapam Road to North Madah Church Road.	Laterite ..	2nd ..	3	1,300	195
	Cemetery Road from Trivettore High Road to Mannarsawmy Covil Road.	Granite ..	1st ..	4	3,660	549
	Railway Bridge from Ibrahim Sahib Street to South Cemetery Road.	Do. ..	1st ..	2	1,820	860
	Ummen Covil Street from Kistnappa Naick Street to Mint Street.	Laterite ..	4th ..	3	700	36
Second.	Ummen Covil Street from Wall-tax Road to Kistnappa Naick Street.	Do. ..	4th ..	3	1,050	137
	Mint Street from Ummen Covil Street to Mint Gate.	Granite ..	1st ..	4	2,650	530
	Armenian Street	Laterite ..	2nd ..	3	780	163
Third ..	Popham's Broadway from China Bazaar Road to Errabalu Chetty Street.	Granite ..	1st ..	2	1,066	266½
	Popham's Broadway from Errabalu Chetty Street to Mannady Street.	Do. ..	1st ..	2	2,000	400
	Popham's Broadway from Mannady Street to Ibrahimji Sahib Street.	Do. ..	1st ..	2	2,750	550
	Light House Road	Do. ..	1st ..	4	1,454	436
	Cooks Road from Krishna Doss Street to Ottary Bridge.	Do. ..	1st ..	2	1,500	225
	Pantheon Road from College Bridge to West River Side Road.	Do. ..	1st ..	2	5,100	1,020
Fifth ..	Rundall's Road from Hunter's Road to Ponnammally Road.	Laterite ..	1st ..	3	2,750	412
	Kilpauk Garden Road	Granite ..	1st ..	10	1,000	150
Sixth ..	Balfour's Road	Laterite ..	3rd ..	3	1,250	150
	Harley's Road	Do. ..	2nd ..	3	1,050	126
	Mount Road from Blacker's gate to Yeldam's Road.	Granite and gravel.	1st ..	4	2,800	1,260
Eighth.	Muthia Moodelly Street from Venkatatchella Moodelly Street to the Cholera shed ground.	Do. ..	4th ..	3	1,650	184
	Peters Road from Royapettah High Road to Mount Road.	Laterite and gravel.	2nd ..	3	3,525	531
	Total ..				39,915	7,730½

No.	Particulars of Works.	Sanctioned Estimate.		Expenditure up to end of preceding year.	Current year's Grant.	Percentage of works previously done.	Percentage of work done in		Total.	Expenditure			Remarks.	
		Amount.	RS.				Per-centage of works done.	Aug. 1897.		Sept. 1897.	Up to previous month.	In Aug. and Sept. 1897.		Total.
	ii. REPAIRS—cont.		RS.	RS.	RS.					RS.	RS.	RS.		
	(c) DRAINAGE—cont.													
	Repairing silt traps cesspools and iron gratings in Yedappaham Street at the junction of Wall-Tax Road, and cover of manhole No. 61, Wall-Tax Road, 2nd Division.	113	..	..	..	..	55	45	100	..	..	..		
	Petty works	1,000	..	..	1,000	..	..	..	..	612	351	963		
	<i>Arrears of 1896-97.</i>													
	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 Venkatschella Mudali Street to Mahomed Hussain Khan Street.	436	..	..	..	100	..	..	100	436	..	436		
	Do. the side drain in Peter's Road from toddy shop to Royappa 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		
		..	..	..	..	..	..	..	..	1,840	351	2,191		
	(d) WATER-SUPPLY.													
	Repairing delivery channel—													
	i. Labour	..	..	..	2,160	..	..	..	..	720	359	1,079		
	ii. Repairs Materials	..	..	..	7,000	..	..	..	..	1,760	1,817	3,577		
	Repairing fountains—													
	i. Labour	..	..	..	8,700	..	..	..	..	2,877	1,439	4,316		
	ii. Repairs Materials	..	..	..	14,300	..	..	..	..	3,369	2,812	6,171		
	Repairing pipes—													
	i. Labour	..	..	..	1,404	..	..	..	..	468	283	701		
	ii. Repairs Materials	..	..	..	7,566	..	..	..	..	2,199	1,646	3,845		
	Red Hills Lake Staff	..	..	..	380	..	..	..	..	810	155	465		
	Petty Works	..	..	..	100	..	..	..	..	..	..	..		
	Temporary Water-supply, Red Hills Pumping	..	..	..	..	..	..	..	..	454	27	481		
		..	..	..	..	..	..	..	..	12,147	8,488	20,635		
	(e) MISCELLANEOUS.													
	Repairing and renewing wire fencing close to China Bazaar Road, Popham's Broadway, also the Esplanade, 3rd Division.	610	..	..	610	..	75	25	100	..	..	..		
	Petty Works	500	..	..	500	..	..	..	..	23	62	85		
		..	..	..	..	..	..	..	..	23	62	85		

COMPARATIVE STATEMENT OF EXPENDITURE in each Division for six months ending 30th September 1897.

Division.	New Works.						Repairs.						Total.	Remarks.	
	Communications.			Buildings.			Drainage.			Water-supply.					Miscellaneous.
	2	3	4	5	6	7	8	9	10	11	12				
I	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.	RS. A. P.			
..	256 0 0	2,727 0 0	32 0 0	342 0 0	....	8,936 0 0	407 0 0	167 0 0	2,500 0 0	2 0 0	15,629 0 0				
II	89 0 0	1,630 0 0	182 0 0	591 0 0	....	5,581 0 0	402 0 0	140 0 0	2,552 0 0	2 0 0	11,069 0 0				
III	....	30 0 0	207 0 0	610 0 0	1 0 0	5,881 0 0	213 0 0	114 0 0	2,563 0 0	2 0 0	9,651 0 0				
IV	579 0 0	51,932 0 0	Cr. 728 0 0	340 0 0	....	10,309 0 0	268 0 0	244 0 0	2,721 0 0	2 0 0	65,667 0 0				
V	5 0 0	1,253 0 0	770 0 0	257 0 0	1 0 0	7,880 0 0	681 0 0	112 0 0	2,571 0 0	2 0 0	13,582 0 0				
VI	....	3,605 0 0	81 0 0	418 0 0	....	7,952 0 0	162 0 0	112 0 0	2,559 0 0	2 0 0	14,921 0 0				
VII	Cr. 13 0 0	248 0 0	543 0 0	251 0 0	78 0 0	3,387 0 0	225 0 0	549 0 0	2,562 0 0	28 0 0	7,858 0 0				
VIII	111 0 0	2,355 0 0	34,124 0 0	378 0 0	....	5,503 0 0	237 0 0	753 0 0	2,547 0 0	45 0 0	47,053 0 0				

Approximate figures are given.

TABLE showing the MATERIALS RECEIVED and ISSUED during the months of August and September 1897.

Depôts.	—	Receipts.			Reform.			Repairs.			Miscellaneous.			Total Issues.			Balance in Depôts.		
		Laterite.			Gravel.			Gravel.			Gravel.			Gravel.			Gravel.		
		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.	C. FT.	C. FT.	C. FT.
Rayapuram	Balance on 1st Aug. 1897.	364	2,083	684	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	August 1897	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	September 1897	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Balance on 30th Sep. 1897.	125,300	1,720	8,920	15,210	844	11,850	700	20,925	1,000	..	..	..	67,555	6,707	..	117,985	4,617	..
Salt Cotaurs	Balance on 1st Aug. 1897.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	August 1897	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	September 1897	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Balance on 30th Sep. 1897.	24,950	4,000	2,200	14,975	1,897	6,800	100	6,175	300	..	..	..	29,825	2,800	..	1,325	2,894	..
Ice House Road	Balance on 1st Aug. 1897.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	August 1897	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	September 1897	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Balance on 30th Sep. 1897.	33,045	16,155	1,390	6,355	1,284	2,000	..	1,625	..	..	..	..	18,495	1,284	..	30,705	106	..
Cooks Road	Balance on 1st Aug. 1897.	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	August 1897	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	September 1897	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Balance on 30th Sep. 1897.	265,926	20,592	..	66,500	8,691	49,375	2,100	..	..	..	..	..	115,875	10,791	..	150,051	9,801	..
Penitentiary	Balance on 1st Aug. 1897.	15,498	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	August 1897	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	September 1897	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Balance on 30th Sep. 1897.	13,330	2,000	1,145	12,450	1,161	7,600	800	15,425	1,700	..	..	..	85,475	3,661	..	228	384	..
Chetput	Balance on 1st Aug. 1897.	43,090	480	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	August 1897	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	September 1897	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Balance on 30th Sep. 1897.	11,265	4,630	..	8,180	275	3,000	600	..	..	..	..	..	17,975	1,335	..	36,880	4,555	..
Basin Bridge Road.	Balance on 1st Aug. 1897.	62,205	25,010	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	August 1897	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	September 1897	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Balance on 30th Sep. 1897.	20,000	..	..	17,566	2,944	22,780	3,310	15,789	2,556	..	..	..	58,350	11,010	..	23,855	14,000	2,796
Total	Total	172,263	34,945	4,593	41,421	7,910	67,744	8,666	455	2,625	..	..	..	111,800	16,006	1,676	60,463	18,939	2,917

(d) WATER-SUPPLY.

Red Hills Lake.

The level of the lake on the 31st July 1897 was 37.41 and on the 30th September 1897 was 43.26.

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 August and September 1897 applied and obtained permission to lay the following number of house services:—

	No.	Estimated amount.		
		RS.	A.	P.
New Services	132	9,817	3	1
Extensions	296	4,520	8	11
Total	428	14,337	12	0

ADDITIONAL LIGHTING.

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

Second Division, South Ward.

- 1 Lamp-post, No. 206, in General Hospital Road.
- 4 Lamp-posts, Nos. 207, 208, 209 and 210, in Goozly Bazaar Road.

Third Division, North Ward.

- 1 Lamp-post, No. 255, in Adam Street.
- 1 do. No. 256, in Adyapatham Street.

Third Division, Centre Ward.

- 1 Lamp-post, No. 165, in Armenian Street.

Third Division, South Ward.

- 2 Lamp-posts, Nos. 173 and 174, in the Presidency Postmaster's stables.

Fifth Division, Centre Ward.

- 7 Lamp-posts, Nos. 313, 314, 315, 316, 317, 318 and 319, in Poonamallee High Road.

Fifth Division, South Ward.

- 3 Lamp-posts, Nos. 352, 353 and 354, in Cooum Road.
- 1 Lamp-post, No. 355, in Gengoo Reddy Road.

Sixth Division, North Ward.

- 1 Lamp-post, No. 224, in MacNicholas Road.

Seventh Division, Centre Ward.

- 1 Lamp-post, No. 543, in Office Venkatachella Mudaly Street near fountain.
- 1 do. No. 544, in Subadral Street.
- 1 do. No. 545, in the Race Course Building.

Seventh Division, South Ward.

- 1 Lamp-post, No. 275, at the junction of Chengalroya Moodelly Street and Ganapathy Moodelly Street.

Eighth Division, North Ward.

- 1 Lamp-post, No. 480, in Barbers Bridge Road, Kistnampet.

Eighth Division, South Ward.

- 1 Lamp-post, No. 367, at the junction of Mandavally Ally and a Lane.

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Madras, 15th October 1897.

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

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