[L. & M. 2,000—4-8-97.]

Local & Munl. (1897) Department.

MISCELLANEOUS.

G.O., No. 1680 M

DATED 27-7-97

INDEXED.

[Despatch Abstract.]

Madras Munl: Commrs.

Recording proceedings of a General meeting of the Madras Munl: Commrs. held on 28th June 1897 together with a statt: of receipts & disbursements from April 1896 to March 1897 & Progress report of works for February & March 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.

MS.

Local & Munl. (1897) Department.

CURRENT No. 2624 M

From

THE PRESIDENT,
Municipal Commission,
Madras.

This Order No. 1680 M. mis. dt 27-7-97.

G. No. 123

Recorded

V.R
23/7/97

Dated 19 July 1897

Received 20 JUL 1897

Registered 20-7-1897

Enclosures 3.

Spare copies

8/8/7/7

SUBJECT.

Forwarding proceedings of a General Meeting of the Commissioners held on 28th June 1897, together with a Statement of receipts and disbursements from April 1896 to March 1897 and Progress Report of works for February and March 1897.

a23/7

BACK PAPERS

G.O.	No.	Department.	Date.

FURTHER PAPERS

G.O.	No.	Department.	Date.

Genl. Dept.
13.

G. No. 123

MUNICIPALITY OF MADRAS,
General Department,
Madras, 19 July 1897

LOCAL & MUNICIPAL DEPT
RECEIPT No. 2624/M

From

LIEUT.-COL. G. M. J. MOORE, C. I. E.,
President, Municipal Commission.

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 28th June 1897, together with a statement of receipts and disbursements from April 1896 to March 1897 and Progress Report of Works for February and March 1897.

I have the honor to be,
Sir,
Your most obedient servant,

G. M. Moore Lt.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 Monday the 28th June 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 G. M. J. Moore, C.I.E., *President.*
H. Ormerod, Esq.
M.R.Ry. P. Theagaroya Chetty Garu.
M.R.Ry. R. Balakistnama Chetty Garu.
M.R.Ry. R. N. Pragasa Mudaliar Avargal.
M.R.Ry. Salla Gurusawmy Chetty Garu.
M.R.Ry M. Venkataramiah Chetty Garu.
M.R Ry. P. M. Sivangnana Mudaliar Avargal.
M.R Ry. P. V. Kistnasawmy Chetty Garu.
M.R.Ry. M. Varadarajulu Chetty Garu.
M.R.Ry. C. S. Theagaraya Mudaliar Avargal.
M.R.Ry. M. Ramakistnaiya Pantulu Garu.
J. DeCaster, Esq.
M.R.Ry. V. Varadappa Naidu Garu.
The Hon'ble P. Rungiah Naidu Garu.
M.R.Ry. W. S. Venkataramanjulu Naidu Garu.
N. Subrahmanyam, Esq.
M.R.Ry. M. K. Lakshmanacharriar Avargal.
M.R.Ry. Rai Bahadur A. Dhanakoti Mudaliar Avargal.
R. F. Grant, Esq.
Surgeon-Lieutenant-Colonel G. L. Walker.
M.R.Ry. Rao Bahadur V. Krishnama Chariyar Avargal.
M.R.Ry. C. Tirumalayya Naidu Garu.
Surgeon-Lieutenant-Colonel J. Maitland.
M.R.Ry. V. C. Desika Chariyar Avargal.
M.R.Ry. P. Subramania Iyer Avargal.

No. 1.

Order of Knighthood.

Proposed by M.R.Ry. W. S. Venkataramanjulu Naidu Garu and seconded by M.R.Ry. V. Varadappa Naidu Garu—

"That the Commissioners view with gratification the deserved honour that has been conferred upon their President by his promotion to the order of Knighthood, and, in congratulating him very heartily, tender their best wishes for his long enjoyment of health and prosperity."

Carried by acclamation.

No. 2.

President's Memorandum, dated 5th April 1897, on the remarks by the Attorneys to the Trustees for the Debenture Holders, Madras Electric Tramways Co., on the resolution of the Commissioners, dated 30th November 1896.

Deferred.

No. 3.

Acting Engineer's Memorandum, W. W. No. 262, dated 20th May 1897, submitting proposal for the improvement of water-supply in Madras costing about sixteen lakhs.

Proposed by M.R.Ry. P. Theagaroya Chetty Garu and seconded by M.R.Ry V. C. Desika Chariyar Avargal—

"That the estimates, amounting to sixteen lakhs, be submitted to Government for favorable consideration."

Carried.

No. 4.

Consideration of the question of the Madras Municipality contributing Rs. 500 towards the expenses of the Casket and Address in connection with the Queen's Diamond Jubilee.

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

"That the Commissioners contribute Rs. 500 towards the expenses of the Casket and Address in connection with the Queen-Empress' Diamond Jubilee."

Carried.

No. 5.

Proceedings of the Standing Committee, dated 21st May and 4th June 1897, and Resolution No. 12 of the Proceedings, dated 14th April 1897.

Proceedings of 21st May and 4th June 1897 were recorded.

Proposed by M.R.Ry. R. N. Pragasa Mudaliar Avargal and seconded by M.R.Ry. Salla Gurusawmy Chetty Garu—

"That resolution No. 12 of 14th April 1897 be confirmed."

To this, as an amendment, M.R.Ry. Rao Bahadur V. Krishnama Chariyar Avargal proposed and M.R.Ry. V. Varadappa Naidu Garu seconded—

"That payment be sanctioned subject to its not being formed into a precedent."

The amendment on being put to the meeting was lost and the original resolution was carried.

No. 6.

Statement of Receipts and Disbursements from April 1896 to March 1897.

Recorded.

No. 7.

Progress Report of works for February and March 1897.

Recorded.

No. 8.

The President moved the following resolution of which he had given notice :—

"That G.O., No. 1387 M. Mis., dated 9th June 1897, *re* the question of purchasing a disinfecting apparatus for permanent use at Madras be considered."

Surgeon-Lieutenant-Colonel G. L. Walker seconded.

Carried.

Proposed by Surgeon-Lieutenant-Colonel G. L. Walker and seconded by Surgeon-Lieutenant-Colonel J. Maitland—

"That the Commissioners agree with the standing committee that this apparatus is not required under existing conditions."

Carried.

No. 9.

M.R.Ry. V. Varadappa Naidu Garu moved the following resolution of which he had given notice :—

"That the Government be addressed to amend the section 9 of the Madras Municipal Act by omitting the sub-section A 'male sex,' to allow either sex to vote at the municipal election."

M.R.Ry. M. Venkataramiah Chetty Garu seconded.

The resolution, on being put to the vote, was lost.

The Meeting terminated.

President, Municipal Commission.

Municipal Office, Madras,
July 1897.

MADRAS : PRINTED BY THE SUPERINTENDENT, GOVERNMENT PRESS.

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

—	Estimate, 1896-97.		Receipts from April 1896 to March 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 ..	5,09,710				5,09,707 9 0
(b) Water Works Fund ..	59,150				59,156 3 6
(c) Lighting Fund ..	30,630				30,628 12 2
					5,99,492 8 8
Total ..	....	5,99,490			
2. Municipal Rates and Taxes—					
(a) Tax on Arts, &c. (Section 103) ..	68,000		2,039 2 7	67,990 0 0	
Deduct refund ..	....		....	37 8 0	
			2,039 2 7	67,952 8 0	69,991 10 7
(b) Tax on Buildings (Section 119)	4,87,200		24,915 7 11	4,30,606 13 5	
Deduct refund ..	....		28 0 2	1,353 1 7	
			24,887 7 9	4,29,253 11 10	4,54,141 3 7
(c) Tax on Lands (Section 119)	4,500		240 15 3	4,002 6 4	
Deduct refund ..	....		....	....	
			240 15 3	4,002 6 4	4,243 5 7
(d) Water Tax on Buildings (Section 138) ..	1,94,630		9,723 3 0	1,72,116 4 2	
Deduct refund ..	....		10 15 8	558 1 6	
			9,712 3 4	1,71,558 2 8	1,81,270 6 0
(e) Water Tax on Lands (Section 138) ..	1,780		72 1 9	1,593 2 2	
Deduct refund ..	....		....	0 13 4	
			72 1 9	1,592 4 10	1,664 6 7
(f) Lighting Tax on Buildings (Section 148) ..	60,940		3,129 2 10	53,847 9 9	
Deduct refund ..	....		3 7 10	169 0 11	
			3,125 11 0	53,678 8 10	56,804 3 10
(g) Lighting Tax on Lands (Section 148) ..	550		30 2 5	500 3 4	
Deduct refund ..	....		....	....	
			30 2 5	500 3 4	530 5 9
(h) Tax on Vehicles with Springs (Section 153).	27,200		226 10 9	26,104 0 0	
Deduct refund ..	....		....	65 0 0	
			226 10 9	26,039 0 0	26,265 10 9
(i) Tax on Animals (Section 153)	25,800		321 15 7	24,603 8 0	
Deduct refund ..	....		....	80 0 0	
			321 15 7	24,523 8 0	24,845 7 7
(j) Tax on Carts and other Vehicles without Springs (Section 164).	19,500		66 1 1	19,269 10 3	
Deduct refund ..	....		2 0 0	4 0 0	
			64 1 1	19,265 10 3	19,329 11 4
(k) Tolls on Vehicles and Animals entering Municipal limits (Section 170) ..	41,250		....	41,252 4 2	41,252 4 2
Total ..	....	9,31,350	....	....	8,80,338 11 9
Carried over ..	....	15,30,840	....	....	14,79,831 4 5

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

—	Estimate, 1896-97. Details of Minor Heads.	Estimate, 1896-97. Totals of Minor Heads.	Estimate, 1896-97. Totals of Major Heads.	Expenditure from April 1896 to Mar. 1897.	Total Expenditure under Major Heads.
GRANT I (*Public Works*)—					
	RS.	RS.	RS.	RS. A. P.	RS. A. P.
1. New Works—					
(*a*) Communications ..	14,420			9,661 8 1	
(*b*) Buildings	93,000			32,142 8 2	
(*c*) Drainage	63,470			55,371 10 8	
(*d*) Water-supply ..	63,320			56,520 12 4	
(*e*) Miscellaneous ..	530			337 0 0	
		2,34,740		1,54,033 7 3	
2. Repairs—					
(*a*) Communications ..	1,41,100			1,33,402 11 6	
(*b*) Buildings	19,380			14,724 5 3	
(*c*) Drainage—					
Repairs to Works, &c.	1,65,950			1,60,078 8 1	
Establishment ..	14,690			14,836 8 0	
Overtime	930			907 15 10	
Allowances ..	490			482 2 2	
Leave Allowances ..	150			....	
(*d*) Water-supply—					
Repairs to Works, &c.	49,490			45,619 5 1	
Establishment ..	11,000			10,987 11 5	
Allowances ..	1,210			1,202 6 9	
Leave Allowances ..	120			87 12 6	
(*e*) Miscellaneous ..	570			185 11 9	
		4,05,330		3,82,515 1 10	
3. Establishment—					
(*a*) General—					
In-door	20,000			19,926 14 11	
Out-door	6,400			6,364 15 0	
Allowances ..	960			921 15 0	
Leave Allowances ..	240			86 15 7	
(*b*) Steam Road Roller—					
Establishment ..	960			960 0 0	
Overtime	400			232 7 2	
Fitters' Staff ..	140			129 13 4	
		29,100		28,623 1 0	
4. Tools and Plant ..	....	32,630		22,754 8 11	
5. Miscellaneous—					
(*a*) Stationery	2,000			2,086 5 6	
(*b*) Printing Charges ..	1,500			1,088 5 11	
(*c*) Advertising Charges ..	1,000			427 9 3	
(*d*) Law Charges and Stamp Duties.	5,000			4,376 5 11	
(*e*) Office Furniture ..	500			385 14 5	
(*f*) Contingent	500			386 2 5	
(*g*) Water Works Contingent	500			407 6 1	
(*h*) Labour—Punkah ..	120			113 5 8	
(*i*) Clothing for Peons and Badges for Road Coolies.	1,600			1,366 2 7	
(*j*) Fuel, Oil, &c., for Steam Road Roller.	7,500			7,836 10 0	
(*k*) Inspection of Dangerous Buildings.	300			374 2 0	
		20,520		18,848 5 9	
Total, Grant I ..	....		7,22,320		6,06,774 8 9
GRANT II (*Education*)—					
1. Training Schools—					
(*a*) Stipends to Teachers attending Training Schools.	600			101 15 3	
(*b*) Do. Sessional Schools.	410			210 0 0	
		1,010		311 15 3	
2. Results Grants	....	10,320		10,072 7 0	
3. Inspection—					
Establishment ..	900			901 2 1	
Allowances	240			240 5 2	
Contingent	60			60 8 0	
		1,200		1,201 15 3	
4. Miscellaneous—					
(*a*) Building Grant ..	....			20 0 0	
(*b*) Furniture, Apparatus, &c.	1,960			697 9 6	
		1,960		717 9 6	
Total, Grant II ..	....		14,490	....	12,303 15 0
Carried over ..	....	....	7,36,810	....	6,19,078 7 9

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

—	Estimate, 1896-97. Details of Minor Heads.	Estimate, 1896-97. Totals of Minor Heads.	Estimate, 1896-97. Totals of Major Heads.	Expenditure from April 1896 to Mar. 1897.	Total Expenditure under Major Heads.
Brought over ..	RS.	RS.	RS. 7,36,810	RS. A. P.	RS. A. P. 6,19,078 7 9
GRANT III (*Sanitation and Medical Services*)—					
1. Hospitals and Dispensaries—					
i. Triplicane Hospital—					
(*a*) Establishment ..	3,320			3,087 0 6	
Medicines and Supplies.	8,670			6,970 12 8	
Diets of Patients ..	4,060			3,360 9 2	
ii. Black Town Dispensary—					
(*a*) Establishment ..	2,840			2,843 10 0	
(*b*) Medicines and Supplies	5,130			5,016 6 9	
iii. Divisional Dispensaries.	....			....	
		24,020		21,278 7 1	
2. (*a*) Contributions to Provincial Funds—					
i. Hospitals ..	20,000			20,000 0 0	
ii. Medical College ..	5,500			5,298 0 0	
(*b*) Contribution for St. Thomé Dispensary.	1,000			1,000 0 0	
(*c*) Do. for Convent Dispensary ..	320			320 0 0	
(*d*) Do. for Victoria Caste and Gosha Hospital	500			500 0 0	
(*e*) Do. for Sembiam Dispensary ..	....			....	
		27,320		27,118 0 0	
3. Vaccination—					
(*a*) Establishment ..	6,630			6,580 14 7	
Allowances	240			240 0 0	
(*b*) Contingencies—					
Animal Vaccination, Stationery, Clothing, &c.	4,460			4,938 2 4	
		11,330		11,759 0 11	
4. Registration of Births and Deaths—					
(*a*) Establishment ..	7,360			7,332 13 2	
(*b*) Allowances	240			240 0 0	
(*c*) Contingencies—					
Stationery, Clothing, &c.	1,200			1,115 2 7	
		8,800		8,687 15 9	
5. Conservancy—					
(*a*) Establishment—					
General	20,700			21,614 11 9	
Allowances	1,450			1,446 6 7	
Street Conservancy ..	6,620			6,411 15 9	
House do. ..	6,790			6,565 14 3	
(*b*) Hire of Scavengers ..	44,880			38,242 15 2	
(*c*) Do. of Bullocks ..	1,16,940			1,16,842 14 9	
(*d*) Do. of Carts ..	4,660			4,656 11 7	
(*e*) Night-soil Depôts and Sheets—					
Establishment ..	800			797 12 11	
Labour	20,140			11,781 15 11	
(*f*) Sanding Latrines ..	2,000			635 6 9	
(*g*) Maintenance of Sewage Farms—					
Establishment ..	1,800			1,793 5 4	
Overtime	220			220 8 0	
Fitters' Staff ..	210			205 5 4	
Labour	19,600			22,074 10 3	
Leave allowances ..	50			....	
(*h*) Rent of Sewage Farms.	820			751 0 0	
(*i*) Rent of ground for a Parcherry	360			360 0 0	
(*j*) Rent of Lorry Stations and Cart Depôts ..	660			630 8 7	
(*k*) Burial and Burning Grounds—					
Labour	3,100			3,380 8 8	
(*l*) Repair of Carts, Boats, and Buckets ..	17,700			20,739 14 8	
(*m*) Contingent—General ..	7,000			9,135 13 5	
(*n*) Epidemic charges ..	4,000			4,982 3 3	
(*o*) Improvement of Parcherries	5,000			3,801 9 6	
	2,85,500			2,76,730 4 5	
Carried over ..	....	71,470	7,36,810	68,843 7 9	6,19,078 7 9

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

—	Estimate, 1896-97. Details of Minor Heads.	Totals of Minor Heads.	Totals of Major Heads.	Expenditure from April 1896 to Mar. 1897.	Total Expenditure under Major Heads.
	RS.	RS.	RS.	RS. A. P.	RS. A. P.
Brought over ..	....		7,36,810		6,19,078 7 9
GRANT III—*cont.* ..		71,470		68,843 7 9	
5. Conservancy—*cont.* ..	2,85,500			2,76,730 4 5	
(*p*) Road Watering—					
Establishment ..	1,430			1,421 12 7	
Labour	13,150			12,364 3 11	
(*q*) Tools and Plant ..	38,300			37,477 10 2	
		3,38,380		3,27,933 15 1	
6. Miscellaneous—					
(*a*) Stationery	2,640			2,562 8 1	
(*b*) Printing Charges ..	700			807 13 1	
(*c*) Advertising Charges ..	900			597 10 0	
(*d*) Law Charges and Stamp Duties	4,000			4,717 8 3	
(*e*) Office Furniture ..	400			131 14 2	
(*f*) Labour—Punkah ..	60			60 0 0	
(*g*) Clothing for Peons ..	1,800			1,180 5 7	
(*h*) Badges and Belts ..	330			257 6 5	
(*i*) Extra Staff	850			665 3 3	
		11,680		10,980 4 10	
Total, Grant III ..	....		4,21,530	....	4,07,757 11 8
GRANT IV (*Miscellaneous Municipal Purposes*)—					
1. Lighting—					
Establishment ..	1,710			1,698 1 0	
Labour	360			359 0 0	
Maintenance ..	60,720			60,252 8 0	
Additional Lamps and Sundries	5,710			5,212 12 5	
Repairs to Lamps and Posts	600			1,124 10 7	
		69,100		68,647 0 0	
2. Markets & Slaughter-houses—					
(*a*) General Market—					
Establishment ..	640			631 3 6	
Labour and Contingencies	700			557 7 0	
(*b*) Smithfield Market—					
Establishment ..	500			501 6 9	
Labour and Contingencies	630			515 4 10	
(*c*) Mailapur Market—					
Establishment	30			26 0 0	
Labour and Contingencies	140			135 9 6	
(*d*) Slaughter-houses—					
Establishment ..	890			893 2 2	
Labour and Contingencies	2,340			2,768 1 7	
		5,870		6,028 3 4	
3. Avenues—					
Labour	3,300			2,850 8 7	
Tools and Plant ..	150			198 3 8	
		3,450		3,048 12 3	
4. Public Parks—					
(*a*) People's Park—					
Establishment ..	3,200			3,187 6 0	
Labour, &c. ..	16,400			15,356 7 3	
Tools and Plant ..	200			422 10 5	
(*b*) Napier Park—					
Establishment ..	380			381 0 6	
Allowances ..	120			120 0 0	
Labour, &c. ..	2,170			2,120 15 0	
Tools and Plant ..	30			4 13 0	
		22,500		21,593 4 2	
5. Survey of Land	....	940		935 12 3	
6. Fire—					
Establishment ..	3,080			3,014 6 10	
Labour, &c.	3,850			4,190 9 2	
Leave Allowances ..	50			....	
Tools and Plant ..	1,550			1,509 8 8	
		8,530		8,714 8 8	
Carried over..	....	1,10,390	11,58,340	1,08,967 8 8	10,26,836 3 5

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

—	Estimate, 1896-97. Details of Minor Heads.	Totals of Minor Heads.	Totals of Major Heads.	Expenditure from April 1896 to Mar. 1897.	Total Expenditure under Major Heads.
	RS.	RS.	RS.	RS. A. P.	RS. A. P.
Brought over ..	....		11,54,340	....	10,26,836 3 5
GRANT IV—*cont.*	....	1,10,390		1,08,967 8 8	
7. Other Charges—					
(*a*) Esplanades ..	800			770 14 0	
(*b*) Quit-rent	1,500			1,312 13 7	
(*c*) Payment for Red Hills Water	17,300			16,428 0 0	
(*d*) Rewards for destruction of Dogs and Venomous Snakes ..	1,300			1,290 10 0	
(*e*) Municipal Proceedings, &c., Charges—					
Stationery ..	240			226 14 2	
Printing ..	2,250			1,236 14 9	
Advertising ..	1,400			887 6 6	
(*f*) Law Charges ..	300			79 8 0	
(*g*) Election Charges ..	840			425 13 5	
(*h*) Cost of Tin Tickets ..	240			202 12 11	
(*i*) Tools and Plant ..	200			25 6 0	
(*j*) Office Furniture ..	50			....	
(*k*) Other items ..	1,700			1,185 13 0	
(*l*) Contribution to Provincial Funds ..	50,000			50,000 0 0	
(*m*) Stores—					
Establishment ..	1,380			1,335 0 4	
Contingencies—					
Coolies for Stock-taking, Stationery, Clothing, &c. ..	300			387 13 10	
(*n*) Workshops—					
Establishment ..	2,970			2,849 0 6	
Allowance ..	40			40 0 0	
		82,810		78,684 13 0	
Total, Grant IV ..	....		1,93,200	....	1,87,652 5 8
GRANT V (*Supervision and Management*)—					
1. Salaries of Officers ..	....	38,180		38,269 15 10	
2. Head Office—					
(*a*) Establishment ..	4,370			4,251 6 1	
(*b*) Stationery	200			219 13 0	
(*c*) Printing Charges ..	80			61 15 2	
(*d*) Advertising Charges ..	30			5 4 0	
(*e*) Insurance on Office Premises	690			689 7 0	
(*f*) Office Furniture ..	250			116 13 10	
(*g*) Contingent	400			282 12 9	
(*h*) Labour—Punkah ..	120			116 11 5	
(*i*) Clothing for Peons ..	110			29 9 7	
		6,250		5,769 12 10	
3. Assessment and Collection—					
(*a*) Establishment ..	39,410			39,111 14 8	
Allowances ..	600			600 0 0	
Leave Allowances ..	400			288 7 4	
(*b*) Stationery ..	2,000			1,678 13 7	
(*c*) Printing Charges ..	2,750			1,746 9 5	
(*d*) Advertising Charges ..	330			188 10 0	
(*e*) Law Charges and Stamp Duties	8,000			4,398 8 4	
(*f*) Office Furniture ..	350			378 3 10	
(*g*) Contingent ..	1,070			1,028 8 1	
(*h*) Labour—Punkah ..	240			223 15 6	
(*i*) Clothing for Inspectors and Peons ..	750			625 9 7	
(*j*) Extra Writers, Coolies and Carts	2,570			2,169 8 3	
(*k*) Commissioners' Fees ..	1,000			940 0 0	
(*l*) Numbering Doors ..	300			....	
		59,770		53,378 12 7	
4. Contribution for Central Office and Audit Establishments	....	2,500		2,500 0 0	
Total, Grant V ..	....		1,06,700	....	99,918 9 3
Carried over ..	....		14,58,240	....	13,14,407 2 4

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

	Estimate, 1896–97. Details of Minor Heads.	Totals of Minor Heads.	Totals of Major Heads.	Expenditure from April 1896 to Mar. 1897.	Total Expenditure under Major Heads.
	Rs.	Rs.	Rs.	Rs. A. P.	Rs. A. P.
Brought over ..	....		14,58,240	....	13,14,407 2 4
Repayment of Debt—					
Sinking Fund—					
Water Works Loan (1869–73)	28,600			28,600 0 0	
Debenture Loan (1879) ..	440			440 0 0	
Water-supply Extension Loan (1882)	4,640			4,640 0 0	
B.T. Drainage Loan (1882) ..	1,850			1,850 0 0	
Do. (1883) ..	5,860			5,860 0 0	
Do. (1885) ..	5,720			5,720 0 0	
Do. (1887) ..	820			820 0 0	
Do. (1888) ..	1,160			1,160 0 0	
Do. (1889) ..	1,210			1,210 0 0	
Water Works Loan (1889) ..	170			170 0 0	
B.T. Drainage Loan (1890)	400			400 0 0	
Water Works Loan (1895) ..	3,050			3,050 0 0	
Total ..	....	53,920	53,920	....	53,920 0 0
Interest—	Rs.				
4% W.W. Loan, 1869–73	14,30,000	57,200		57,200 0 0	
6% Debenture Loan, 1879	20,000	1,200		1,110 0 0	
5% Water-supply Extension Loan, 1882	2,50,000	15,880		15,187 8 0	
„ B.T. Drainage Loan, 1882	1,00,000	6,950		6,687 8 0	
„ do. 1883	3,00,000	15,000		15,000 0 0	
„ do. 1885	18,000				
6% do. 1885	2,82,000	18,270		18,120 0 0	
„ do. 1887	1,00,000	9,000		6,000 0 0	
5% do. 1888	1,50,000	7,500		7,500 0 0	
„ do. 1889	1,50,000	7,500		7,500 0 0	
„ W.W. Loan, 1889	20,000	1,000		1,000 0 0	
„ B.T. Drainage Loan, 1890	50,000	2,500		2,500 0 0	
4% W.W. Loan, 1895 ..	4,00,000	16,000		16,000 0 0	
Total ..	....	1,58,000	1,58,000	....	1,53,805 0 0
Advances Recoverable—					
i. Permanent	15,010 0 0			15,020 0 0	
ii. Others	4,990 0 0			5,982 4 0	
Total ..	....	20,000	20,000	....	21,002 4 0
Refund of other than Current Collections	....		8,000	....	7,544 0 3
Pensions and Gratuities—					
(*a*) Superior Grade ..	6,040			5,873 10 2	
(*b*) Inferior Grade ..	240			324 12 5	
Total ..	....	6,280	6,280	....	6,198 6 7
Total, Expenditure ..	....		17,04,440	....	15,56,876 13 2
Closing Balance—					
General Fund	....	3,33,750		4,46,952 11 0	
Water Works Fund ..	....	2,870		8,729 1 2	
Lighting Fund	....	26,400		23,048 15 2	
Total ..	....		3,63,020		4,78,730 11 4
Grand Total ..	....		20,67,460	....	20,35,607 8 6

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 from April 1896 to January 1897 have been audited by the Government Auditors.

Rev. Dept., Municipal Office, Madras, 14th June 1897.

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

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

MADRAS: PRINTED BY THE SUPERINTENDENT, GOVERNMENT PRESS.

2/2624 1897

MADRAS MUNICIPALITY.

PUBLIC WORKS DEPARTMENT.

PROGRESS REPORT of Works executed and EXPENDITURE incurred during the months of FEBRUARY and MARCH 1897.

No.	Particulars of Works.	Sanctioned Estimate. Amount.	Expenditure up to the end of preceding year.	Current year's Grant.	Expenditure Up to previous month.	Expenditure In Feb. and March 1897.	Expenditure Total.	Percentage of work done in Feb. 1897.	Percentage of work done in March 1897.	Total.	Percentage of works previously done.	Remarks.
	GRANT I, PUBLIC WORKS.											
	i. NEW WORKS.											
	(*a*) COMMUNICATIONS.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.					
	Opening Avadanam Papier Lane into Vijia Vigneswarar Covil Street as well as to Ashtabujam Road.	3,000	..	3,000	..	..	..	..	..	..	..	
	Forming a footpath along Mount Road on the western side from Messrs. Wiele and Klein's premises to Waller's Road, 7th Division.	1,030	..	1,030	493	254	747	..	..	100	100	
	Re-building the bridge in Erukancherry Road, 4th Division ..	4,400	..	4,400	3,407	1	3,408	..	10	100	90	
	Land for widening Monegar Choultry Road	220	..	220	..	..	..	..	..	..	..	
	Constructing a culvert in Monteith's Road, 5th Division ..	240	..	240	..	206	206	..	..	100	100	
	Re-opening of Male Asylum Road, 5th Division	1,900	783	..	1,135	..	1,135	..	..	100	100	
	Constructing a culvert in Male Asylum Road, 5th Division ..	100	27	60	67	..	67	..	..	100	100	
	Do. a water-course in Spur Tank Road ..	120	26	..	..	636	636	..	..	..	..	
	Improvement of Vengu Pillay Street, 5th Division ..	1,000	324	680	2,442	..	2,442	..	..	100	100	
	Rail-fencing the west side of Madavakam Road from Lunatic Asylum to Purasewalkum High Road, 6th Division.	2,900	..	2,600	494	Cr. 185	309	..	..	100	100	
	Rail-fencing at Monteith's Road from parapet to Messrs. Deschamp's gate, 5th Division.	320	..	320	216	14	230	..	..	100	100	
	Removing and renewing the culverts at Otary Burial Ground, 6th Division.	240	..	240	..	..	..	..	100	100	..	
	Constructing a culvert of two 2' spans in Brighton's Road, 4th Division.	300	..	300	..	..	..	..	..	..	..	
	Petty works	700	..	700	284	207	491	..	..	100	100	
		..	..	..	8,528	1,133	9,661	..	..	..	..	
	(*b*) BUILDINGS.											
	Corrugated iron dust-bins	3,000	..	3,300	2,518	186	2,704	..	..	100	100	
	Constructing Timber and Firewood Licensing Station at Ennore, including the value of land.	2,130	..	2,130	82	525	607	..	30	50	5	

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 Feb. 1897.	Percentage of work done in Mar. 1897.	Total.	Expenditure Up to previous month.	Expenditure In Feb. and March 1897.	Expenditure Total.	Remarks.
	i. NEW WORKS—*cont.*											
	(*b*) BUILDINGS—*cont.*	Rs.	Rs.	Rs.					Rs.	Rs.	Rs.	
	Extending and altering the cook-room attached to the Superintendent's quarters, Monegar Choultry Slaughter-house, 1st Division.	155	..	150	100	..	..	100	133	..	133	
	Fixing one 15-seat Horbury latrine for males near Grain Bazaar in Wall-tax Road, 2nd Division.	890	26	890	100	..	..	100	863	..	863	
	Fixing one 15-seat Horbury latrine for females near Grain Bazaar in Wall-tax Road, 2nd Division.	890	76	890	100	..	..	100	810	Cr. 1	809	
	Constructing two Horbury latrines of 15 seats each—one for males and the other for females—in Ebramjee Sahib Street, 3rd Division.	1,650	38	1,610	100	..	..	100	1,604	Cr. 13	1,591	
	Do. two Horbury latrines in Devaraja Mudali Street, 7th Division.	1,760	248	1,530	100	..	..	100	1,536	..	1,536	
	Do. two Horbury latrines of 15 seats each—one for males and the other for females—in Cox Parcherry, 7th Division.	1,900	30	1,850	100	..	..	100	1,749	3	1,752	
	Do. two Horbury latrines in Mangapathy Naick Street, 7th Division.	1,900	1,554	300	100	..	..	100	247	..	247	
	Do. Male and Female Horbury latrines of 10 seats in Muthu Parcherry, Kilpauk, 6th Division.	1,620	1,253	300	100	..	..	100	67	..	67	
	Erecting Cholera shed in Krishnampet, 8th Division ..	13,650	3,369	10,100	100	..	..	100	9,816	331	10,147	
	Extending the zinc fencing at the northern end of the Lions' cage, People's Park, 5th Division.	260	91	130	100	..	..	100	114	..	114	
	Converting the sanded Male and Female Latrine in Perambur Barracks Road into a standard pattern, 5th Division.	1,100	965	100	100	..	..	100	..	..	..	
	Altering a sanded Male and Female Latrine behind the Egmore Police Station into one of standard pattern, 5th Division.	1,100	328	750	100	..	..	100	628	..	628	
	Opening a Cemetery at Kilpauk, 6th Division	16,410	12,084	4,300	42	..	..	42	Cr. 99	..	Cr. 99	
	Constructing two Horbury Latrines of 20 seats in Venkataranga Pillai Street, Triplicane, 7th Division.	2,250	1,859	200	100	..	..	100	..	..	..	
	Constructing two Horbury latrines of 15 seats each in Hanumantharoyan Covil Street, 7th Division.	1,760	203	1,560	100	..	..	100	1,548	..	1,548	
	Fixing two 20-seat Horbury latrines in Chetti's garden, 7th Division.	2,425	1,881	300	100	..	..	100	168	..	168	
	Constructing Engine-room, extending Water-works Overseer's Office room and removing and re-roofing east side verandah.	1,190	144	1,040	100	..	..	100	994	..	994	
	Additional works to Royapettah Hospital	5,560	3,959	1,600	100	..	..	100	1,612	133	1,745	
	Constructing an Incinerator	1,00,000	..	47,500	1	89	10	100	228	2,109	2,337	
	Constructing a new Market	1,00,000	..	4,500	..	..	..	..	433	..	433	
	Land for a Vaccine Depôt at Mylapore, 8th Division ..	300	..	300	..	..	..	..	271	..	271	

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 Feb. 1897.	Percentage of work done in March 1897.	Total.	Expenditure Up to previous month.	Expenditure In Feb. and March 1897.	Expenditure Total.	Remarks.
	i. NEW WORKS—*cont.*											
	(*b*) BUILDINGS—*cont.*	Rs.	Rs.	Rs.					Rs.	Rs.	Rs.	
	Constructing a Bathing Fountain for males and females in the compound No. 507, south end of Mint Street, 2nd Division.	2,260	..	100	20	..	..	20	335	32	367	
	Erecting a Tiffin room on the western side of the Sanitary Inspector's Office in Municipal Office premises, 3rd Division.	330	..	330	100	..	..	100	266	..	266	
	Constructing a new tile-roof shed for Blacksmiths in the compound of the Municipal Workshop, 2nd Division.	1,800	..	1,660	100	..	..	100	1,274	274	1,548	
	Constructing a new furnace for casting at the Municipal Workshop, 2nd Division.	220	..	220	..	20	30	50	40	119	159	
	Land for a passage to the latrine near Ramaswami Pillai Street, Pursavakum, 5th Division.	200	..	200	100	..	..	100	200	..	200	
	Constructing a Toll Station at the limits of Erukancherry Road, Veyaserpady.	850	..	850	..	..	100	100	3	..	3	
	Re-building the tumbled-down wall on the southern side of Krishnampet Pumping Station.	270	..	270	..	..	100	100	..	..	..	
	Building and raising partition walls and making two openings for gateways at the Drivers' Quarters, Rayapuram Pumping Station, 1st Division.	210	..	210	..	..	95	95	..	..	..	
	Levelling the ground of Cholera sheds and out-houses at Krishnampet and forming the road.	1,860	..	1,860	..	50	40	90	..	..	..	
	Covering the open portion of the shed for stock of cement and sand at Stores.	260	..	260	100	..	..	100	163	2	165	
	Re-building the Cement and Stores shed, Municipal Stores ..	960	..	960	95	..	..	95	..	..	..	
	Petty works	750	..	750	..	..	..	..	358	481	839	
		..	..	..	..	..	..	..	27,961	4,181	32,142	
	(*c*) DRAINAGE.											
	Extending the centre covered drain in Venkatachala Achary Street, Komaleswaranpet, 5th Division.	120	..	120	100	..	..	100	107	..	107	
	Constructing 6″ masonry drain in minor street in Mukternisa Begam Street, 7th Division.	130	..	130	100	..	..	100	..	104	104	
	Do. 6″ masonry drain in Nele Vera Chetty Street, 7th Division.	140	..	130	100	..	..	100	132	..	132	
	Do. 9″ masonry drain on both sides of Narayanappa Naik Street, 1st Division.	1,440	64	1,380	90	..	..	90	1,024	..	1,024	
	Do. 3 sluices for letting water to Dorasawmy Pillay's garden, lately purchased at outfall channel, 1st Division.	140	49	90	100	..	..	100	48	..	48	
	Do. 12″ masonry drain back of Mr. Siddan's house and joining with old drain in Mrs. Kennedy's compound, 5th Division.	300	114	160	100	..	..	100	158	..	158	

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 Feb. 1897.	Percentage of work done in March 1897.	Total.	Expenditure Up to previous month.	Expenditure In Feb. and March 1897.	Expenditure Total.	Remarks.
	i. NEW WORKS—*cont.*											
	(*c*) DRAINAGE—*cont.*	Rs.	Rs.	Rs.					Rs.	Rs.	Rs.	
	Constructing 6″ masonry drain in Gangathareswarar Covil Road, 5th Division.	145	110	10	100	..	..	100	4	..	4	
Do.	6″ masonry drain in Tippu Sahib Street, 7th Division.	400	..	400	100	..	..	100	391	..	391	
Do.	6″ masonry drain in Kandappa Mudali Street, 7th Division.	160	..	160	100	..	..	100	156	..	156	
Do.	9″ masonry drain in Basuviah Street, 1st Division.	790	..	790	100	..	..	100	692	..	692	
Do.	6″ masonry drain in Ramanjaccotam Street, 1st Division.	870	..	870	100	..	..	100	755	..	755	
Do.	6″ masonry drain on both sides of Solayyappen Street from Valluvan Street to Ramanjiar Street.	685	246	440	100	..	..	100	395	..	395	
Do.	a trough at the end of outfall channel for letting sewage into the sea, 1st Division.	440	195	260	100	..	..	100	252	..	252	
Extending 2′ drain from the well on the south side of Robinson Park, 1st Division.		4,350	1,507	2,840	100	..	..	100	..	..	..	
Do.	1′ masonry drain in Poonamallee Road from 1st milestone to the east end of compound wall of the Ice Manufacturing Company, 5th Division.	320	29	300	100	..	..	100	208	..	208	
Do.	6″ drain in Pasala Gengu Reddy Street, 5th Division.	470	139	300	100	..	..	100	264	..	264	
Raising the outside wall of the drain along China Bazaar Road from Popham's Broadway junction to Mint Street and covering the same with iron gratings, 2nd and 3rd Divisions.		5,300	2,013	2,000	100	..	..	100	1,940	Cr. 1	1,939	
Excavating and sinking an ordinary brick well at Robinson Park, 1st Division.		690	..	690	100	..	..	100	..	..	..	
Constructing 9″ masonry drain in East Cemetery Road from Narayanappa Naick's Street towards north.		550	58	410	100	..	..	100	410	..	410	
Do.	6″ masonry drain in Nullappa Vathiar Street from the junction Narayanappa Naick Street to Ramanjiar Street.	1,360	285	820	100	..	..	100	753	..	753	
Do.	6″ masonry drain on both sides of Yami Street from Narayanappa Naick Street to Valluvan Street.	1,170	139	350	100	..	..	100	348	..	348	
Do.	6″ masonry drain in Habibullah Sahib Lane, 7th Division.	200	..	150	100	..	..	100	144	..	144	
Removing 2,400 feet of 12″ stoneware pipes laid from Krishnampet to Triplicane Pumping Stations and returning the same to stores to use them for drainage works, 7th and 8th Divisions.		500	417	70	100	..	..	100	Cr. 551	616	65	

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 Feb. 1897.	Percentage of work done in March 1897.	Total.	Expenditure Up to previous month.	Expenditure In Feb and March 1897.	Expenditure Total.	Remarks.
	i. NEW WORKS—*cont.*											
	(*c*) DRAINAGE—*cont.*	Rs.	Rs.	Rs.					Rs.	Rs.	Rs.	
	Black Town Drainage	10,73,500	10,71,337	6,850	100	..	..	100	735	5,047	5,782	
	Constructing 6″ masonry drain in Pullappen Street from Triplicane High Road to Sheik Davud Street, 7th Division.	600	..	600	100	..	..	100	600	..	600	
	Constructing 6″ masonry drain in Hanumantharoyan Covil Lane, Triplicane, 7th Division.	120	..	110	100	..	..	100	106	..	106	
	Fixing 12 cement pipes 18″ diameter at the breach in the end of the outfall channel to carry the sewage into the sea, 1st Division.	165	..	160	100	..	..	100	46	..	46	
	Constructing 2′ drain and 6″ drain at the back of the mustering shed at Carniswarar Covil Road, Mylapore, 8th Division.	345	..	300	100	..	..	100	266	..	266	
Do.	a channel from DeMellow's Road Pumping Station to the Rubbish Depôt for carrying the sewage water to the latter, 4th Division.	875	..	870	100	..	..	100	48	344	392	
Do.	400′ of 6″ masonry drain on the north side of Avadanam Ramanjiar Street, 1st Division.	230	..	200	100	..	..	100	182	..	182	
Do.	9″ masonry drain on the eastern side of Vencataroyer Lane, 2nd Division.	230	..	230	95	..	..	95	..	..	..	
Do.	drains in Mafuskhan Garden	1,130	..	1,130	..	..	..	..	1,127	..	1,127	
	Erecting an additional 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 Krishnampet Sewage Farm.	180	..	180	..	..	..	..	..	35	35	
	Constructing 18″ masonry drain across Popham's Esplanade Road with the scoop drain, 3rd Division.	190	..	170	100	..	..	100	160	..	160	
	Madras new Drainage, Choolay	5,49,600	..	35,800	100	..	..	100	33,893	2,981	36,874	
Do.	Mylapore	3,00,000	..	3,000	..	..	..	..	531	415	946	
	Petty works	1,000	..	1,000	..	..	..	..	454	53	507	
		..	..	..	..	..	..	..	45,778	9,594	55,372	
	(*d*) WATER-SUPPLY.											
	Laying 8″ and 6″ pipes from 42″ main through Venaitheertha Mudali Street and Flower's Road to Poonamallee Road and removing 4″ and 3″ in the said roads.	6,230	..	6,040	100	..	..	100	6,316	75	6,391	
	Taking 2½″ branch from 7″ main in Kalmantapam Road, laying 750 feet of 2½″ pipes and fixing two double discharge cock fountains in Shaik Maistry and Pakri Maistry Streets, 1st Division.	610	..	610	100	..	..	100	302	63	365	

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 Feb. 1897.	Percentage of work done in March 1897.	Total.	Expenditure Up to previous month.	Expenditure In Feb. and March 1897.	Expenditure Total.	Remarks.
	i. NEW WORKS—*cont.*											
	(*d*) WATER-SUPPLY—*cont.*	Rs.	Rs.	Rs.					Rs.	Rs.	Rs.	
	Taking $2\frac{1}{2}$″ branch from 3″ main in 2nd Narayanan Street and laying 220 feet of $2\frac{1}{2}$″ piping in 1st Narayanan Street and fixing two discharge cock fountains at the junction of Varathier and 1st Narayanan Streets, 2nd Division.	240	..	240	100	..	..	100	88	..	88	
	Removing about 300 feet of $1\frac{3}{4}$″ pipe, laying and jointing 450 feet of 3″ in Sunkuram Chetti Street and fixing a double tap fountain just opposite to premises No. 13 in the said street, 3rd Division.	510	..	510	100	..	..	100	98	400	498	
	Connecting $2\frac{1}{2}$″ main in Avadanam Papier Road with $2\frac{1}{2}$″ 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	..	280	100	..	..	100	331	G 120	211	
	Laying 2″ pipes in Pariathambi Mudali Street from 4″ main in Satana Naick Street and erecting two single stand pipe fountains—one in the north and the other in the south of Pariathambi Mudali Street, Chulay, 5th Division.	370	..	370	100	..	..	100	337	..	337	
	Laying 2″ pipes in Chinnathambi Naicken Street, Kosapet, taking branch from 7″ main in Pudu Street and erecting two single stand pipe fountains—one to the north and the other to the south of Chinnathambi Naicken Street, Kosapet, 4th Division.	280	..	280	100	..	..	100	275	..	275	
	Removing $2\frac{1}{2}$″ pipes and re-laying 4″ instead, connecting 28 service pipes, 3 hydrants to fountain in Avadanam Papier Street, 5th Division.	1,260	..	1,260	100	..	..	100	778	64	842	
	Laying 2″ pipes in Virasawmi Mudali Street, taking branch from 8″ main in Kundappa Mudali High Road, and erecting a double stand pipe fountain.	240	..	240	100	..	..	100	229	..	229	
	Laying 2″ from 3″ main in Thayar Sahib Street to Miran Sahib Street and fixing a double tap fountain in the same street, 7th Division.	160	..	160	100	..	..	100	147	1	148	
	Removing $2\frac{1}{2}$″, 2″ and $1\frac{3}{4}$″ pipes from south Madavithi that leads to the fountain in the southern side of Parthasarathi Covil tank, and substituting with 4″ and 3″ pipes up to the junction of Hanumantharoyer Covil Street, 7th Division.	730	..	730	..	..	..	..	726	..	726	
	Laying 415′ of 3″ and 90′ of 2″ pipes in the east and west of Chundraban Street, taking branch from 27″ main in Harris Road for the former and connecting the same with Nagappa Mudali Street, and erecting a double stand pipe fountain in Nagappa Mudali Street, Pudupet, 5th Division.	600	..	600	100	..	..	100	57	540	597	

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	i. NEW WORKS—*cont.*											
	(*d*) WATER-SUPPLY—*cont.*	Rs.	Rs.	Rs.					Rs.	Rs.	Rs.	
	Laying an additional line of iron pipes over the aqueduct at No. 5 mile for bringing down more water found necessary owing to the laying of auxiliary mains and extension of water-supply.	1,500	..	1,500	100	..	..	100	182	1,322	1,504	
	Taking 2″ branch from the 4″ main in Thathamutheappan 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	..	140	100	..	..	100	84	2	86	
	Do. a 2″ branch from the 14″ main in Ummen Pagoda Street and laying and connecting the pipe in Streenivasa Iyer Street and fixing a double tap fountain in the middle of the street, 2nd Division.	290	..	290	100	..	..	100	243	..	243	
	Laying $2\frac{1}{2}$″ and 2″ pipes from 10″ main in Mint Street through Erusappen Alley for fixing a single tap fountain at the northern end of Theagaroya Pillay Street and another single tap fountain at the northern end of Comarappa Mudali Street, 2nd Division.	400	..	400	100	..	..	100	218	2	220	
	Do. 2″ C.I. pipe in the western end of Lala Cooty Street, taking branch from 7″ main of Narayana Chetty Street and turning the 2″ main into Veerasawmi Pillay Street and erecting double stand pipe fountain in the said Pillay Street, Periamet, 5th Division.	140	..	140	100	..	..	100	126	..	126	
	Do. 2″ pipes from Mowbray's Road to the junction of village of St. George's Cathedral Road and fixing a wall two discharge cock fountain, 8th Division.	130	17	120	100	..	..	100	116	..	116	
	Do. two auxiliary mains starting from Kilpauk masonry shaft, one running through the southern side of the 4th to 1st Division and the other passing through the 6th to the 8th Division.	3,60,000	3,50,665	32,000	100	..	..	100	32,205	Cr. 684	31,521	
	Fixing meters, &c.	11,900	11,768	260	..	..	..	..	..	Cr. 18	Cr. 18	
	Extending 7″, 6″ and 5″ C.I. pipes from 24″ main in Ramanen Street and laying along Wall-tax Road south and connecting with 21″ main in General Hospital Road, 2nd Division.	6,820	6,418	80	100	..	..	100	77	..	77	
	Connecting a 4″ pipe from the 7″ main in Hanumantharoyen Covil Street and laying through Senganna Naick Street, Yella Candappa Chetty Street and Wall-tax Road, 2nd Division.	1,100	1,068	10	100	..	..	100	Cr. 206	..	Cr. 206	
	Laying and jointing 1,777′ of 4″ pipe, connecting the 6″ near 4-tap pillar fountain in Popham's Broadway with the 7″ in Mannady Street, removing 1,219′ of 2″, $1\frac{1}{2}$″ and $1\frac{1}{4}$″ piping and connecting the existing services, 3rd Division.	2,070	2,025	10	100	..	..	100	1	..	1	

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 Feb. 1897.	Percentage of work done in March 1897.	Total.	Expenditure: Up to previous month.	Expenditure: In Feb. and March 1897.	Expenditure: Total.	Remarks.
	i. NEW WORKS—*cont.*											
	(*d*) WATER-SUPPLY—*cont.*	RS.	RS.	RS.					RS.	RS.	RS.	
	Laying pipes 9″, 8″ and 7″ from 36″ in Poonamallee Road junction with Ritherdon Road to Gengu Reddi Road, 5th Division.	5,250	4,950	180	100	..	..	100	178	..	178	
	Laying 6″ and 5″ pipe from 18″ main in Poonamallee Road to toll-gate and removing 4″ and 3″ from the said road and re-laying to the village of Chetput and connecting the Parcherry pipe in Harrington's Road, 5th Division.	6,700	5,883	240	100	..	..	100	234	..	234	
	Excavating, laying and jointing 6″ and 4″ pipes in Armenian Street from 7″ main at the cistern fountain southern end of the street, and connecting the same with the 7″ main at the junction of Mukur Nallamuthu Chetty Street, 3rd Division.	1,730	1,652	60	100	..	..	100	50	..	50	
	Substituting 4″ pipe, removing 3″ and 2½″ pipes from the junction of Wall-tax Road and Tirupalle Street up to the junction of Tirupalle Street and Mulla Sahib Street, 2nd Division.	1,760	1,642	50	100	..	..	100	36	..	36	
	Removing the 3″ and 2½″ pipes in Cutcherry Jabamalai Madah Church Road and Bazaar Road and substituting in their stead 6″ pipes, 8th Division.	7,620	5,325	220	100	..	..	100	204	..	204	
	Taking 3″ branch from 4″ main at Thathamuthiappen Street to Manigunda Mudali Street, and laying 280′ of 3″ pipe and connecting the house service connection, 2nd Division.	270	..	270	100	..	..	100	149	..	149	
	Extending the 4″ main through Cope Venkatachella Iyer Street and Lane, and connecting the same with Govinthappa Naicken Street, 2nd Division.	490	..	490	100	..	..	100	153	266	419	
	Laying 4″ C.I. pipe from 7″ main in Chitrakolam to Car Street, and connecting with 2″ main in North Madavithi, Mylapore, 8th Division.	880	..	880	100	..	..	100	774	1	775	
	Laying 3″ and 2½″ pipes in Appiah Mettu Street by taking a 3″ branch from 9″ main in Mint Street.	290	..	290	100	..	..	100	197	..	197	
	Removing 600′ of 4″, 200′ of 2½″ and 50′ of 2″, and laying and jointing 1,272′ of 6″ and 424′ of 5″ pipes throughout Thyappa Mudali Street, 7″ from main in St. Xavier Street and connecting 3″ in Ibramji Sahib Street and re-connecting all the existing service, 3rd Division.	2,820	..	2,820	100	..	..	100	2,709	..	2,709	
	Removing 300′ of 3″ and 185′ of 2″ pipes and laying down 300′ of 4″ and 285′ of 3″ pipes instead in Siva Muttia Mudali Street to Venkatian Lane and Street from 7″ main in Sala Vinavagar Covil Street, and fixing a single tap fountain in the middle of Venkatian Street, 3rd Division.	520	..	520	100	..	..	100	490	..	490	
	Laying pipe from 7″ main in DeMellow's Road and fixing a tap inside the Pig Slaughter-house, 4th Division.	250	..	250	100	..	..	100	247	..	247	

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	i. NEW WORKS—*cont.*											
	(*d*) WATER-SUPPLY—*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	..	600	100	..	..	100	556	Cr. 5	551	
	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	..	460	100	..	..	100	425	1	426	
	Laying 3″ C.I. pipe in Aiya Mudali Street, 2nd Division, and removing the 2″ main 100 feet.	330	..	330	100	..	..	100	212	60	272	
	Laying 2″ pipe and erecting two tap fountain in Guffur Sahib Street, 7th Division.	190	..	190	100	..	..	100	28	160	188	
	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, from Jandra Pillaiar Covil Street as far as Ibramji Sahib Street, 1st Division.	930	..	930	100	..	..	100	354	241	595	
	Laying 6″ and 4″ C.I. pipes from 7″ main in Chitrakolam Street and connecting 4″ pipe to the 2½″ main in Casavaperumal Covil Street, 8th Division.	1,780	..	1,780	100	..	..	100	1,701	Cr. 39	1,662	
	Extending the 4″ pipe of Thumbu Naicken's Lane and connecting with the 4″ main of Cope Venkatachella Iyer Street, 2nd Division.	140	..	140	100	..	..	100	14	..	14	
	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	..	500	100	..	..	100	17	28	45	
	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	..	170	..	50	50	100	..	..	..	
	Laying 4″ C.I. pipes taking branch from 12″ main in Mint Street through Samudra Mudali Street, 2nd Division.	450	..	450	100	..	..	100	81	197	278	
	Fixing meters	2,000	..	2,000	..	..	..	..	1,333	169	1,502	
	Flushing pipes	1,000	..	1,000	..	..	..	..	35	..	35	
	Petty works	1,000	..	1,540	..	..	..	..	690	198	888	
		..	..	..	..	..	..	..	53,597	2,924	56,521	

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 Feb. 1897.	Percentage of work done in March 1897.	Total.	Expenditure Up to previous month.	Expenditure In Feb. and March 1897.	Expenditure Total.	Remarks.
	i. NEW WORKS—*cont.*											
	(*c*) MISCELLANEOUS.	Rs.	Rs.	Rs.					Rs.	Rs.	Rs.	
	Supplying 200 demarcation stones with marks M.M.C. noted on each.	330	..	330	..	..	..	..	4	329	333	
	Petty works	200	..	200	..	..	..	..	4	..	4	
		..	..	..	..	..	.	..	8	329	337	
	ii. REPAIRS.											
	(*a*) COMMUNICATIONS.											
	Reform by contract—											
	Materials	..	..	74,500	..	..	..	..	39,098	5,380	44,478	
	Cartage	..	..	12,400	..	..	..	..	9,167	2,309	11,476	
	Labour for reforming	..	..	7,100	..	..	..	..	5,346	1,003	6,349	
	Labour for rolling	..	..	1,940	..	..	..	..	1,441	309	1,750	
	Repairs materials	..	..	40,480	..	..	..	..	46,260	10,267	56,527	
	Stock of road materials	..	..	..	..	..	..	..	7,112	2,890	10,002	
	Repairs to culverts and footpaths	..	..	500	..	..	..	..	248	3	251	
	Repairs to bridges—											
	Repairing canal bridges	..	..	3,000	..	..	..	..	2,050	7	2,057	
	Do. the bridge over the Otary nulla in Strahan's Road, 5th Division.	..	..	540	..	..	..	..	268	..	268	
	Petty works	..	..	640	..	..	..	..	157	88	245	
		..	..	..	..	..	..	..	1,11,147	22,256	1,33,403	
	(*b*) BUILDINGS.											
	Repairing the Brahman Mantapam in the burial and burning ground, Kathewakam Road, 1st Division.	160	..	220	100	..	..	100	142	..	142	
	Do. the latrine in Wall-tax Road, 2nd Division ..	250	..	250	100	..	..	100	18	213	231	
	Do. the latrine in back of Grain Bazaar, Wall-tax Road, 2nd Division.	260	..	270	100	..	..	100	..	..	..	
	Do. the latrine in Mathalancherry, 2nd Division ..	260	..	270	100	..	..	100	..	164	164	
	Do. General Market, 3rd Division	600	..	800	100	..	..	100	..	646	646	
	Do. the male and female latrines in Arunachella Pandaram Street, 5th Division.	210	..	210	100	..	..	100	169	..	169	
	Do. the compound wall of the Chulay Slaughter-house, 5th Division.	250	..	250	100	..	..	100	140	..	140	

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 Feb. 1897.	Percentage of work done in March 1897.	Total.	Expenditure Up to previous month.	Expenditure In Feb. and March 1897.	Expenditure Total.	Remarks.
	ii. REPAIRS—*cont.*											
	(*b*) BUILDINGS—*cont.*	Rs.	Rs.	Rs.					Rs.	Rs.	Rs.	
	Repairing the parapet wall of the cistern, platforms and drains in the Chulay Cart Depôt, 5th Division.	380	..	380	100	..	..	100	..	307	307	
	Do. the male latrine in Cosapet, Oobrapaliem, 5th Division.	320	..	300	100	..	..	100	238	..	238	
	Do. the male and female latrines near Boriakolam, 5th Division.	140	..	120	100	..	..	100	93	..	93	
	Do. the male and female latrines in Grama Paracherry, 5th Division.	330	..	290	100	..	..	100	243	..	243	
	Do. and painting Pumping Stations	1,000	..	1,000	..	..	..	..	211	501	712	
	Do. the Municipal Office premises	500	..	650	100	..	..	100	296	420	716	
	Do. Red Hills bungalows	500	..	690	100	..	..	100	21	75	96	
	Do. the Royapettah Hospital	2,350	1,919	200	100	..	..	100	187	..	187	
	Do. the Smithfield Market	12,000	5,069	6,600	100	..	..	100	5,929	Cr. 2	5,927	
	Do. the Delivery Channel Bungalows	600	513	350	100	..	..	100	47	378	425	
	Forming the road in the Municipal cart-stand near the Elephant Gate Bridge Road.	650	644	70	100	..	..	100	..	..	..	
	Repairing the compound wall of the stores next to the Municipal Workshop.	180	..	160	100	..	..	100	155	..	155	
	Do. the bullock shed at the Choolay Cart Depôt ..	..	..	300	100	..	..	100	299	..	299	
	Do. the double latrines in Monegar Choultry Road ..	150	77	70	100	..	..	100	34	..	34	
	Do. the Municipal Workshop	..	..	200	100	..	..	100	160	..	160	
	Do. the male and female latrines in Saravanaperumal Mudali Street, Pursawakam, 5th Division.	250	..	250	100	..	..	100	202	..	202	
	Do. the southern and western boundary wall of Napier Park, 7th Division.	180	..	180	100	..	..	100	72	..	72	
	Do. the Conservator's store-shed at Red Hills ..	175	..	180	..	..	..	..	..	58	58	
	Do. the Superintendent's quarters at the Slaughter-house, Perambur, 4th Division.	133	..	130	100	..	..	100	102	..	102	
	Do. whitewashing and painting the contagious disease shed at Monegar Choultry Hospital, 1st Division.	610	..	810	50	30	20	100	96	591	687	
	Do. the Black Town Dispensary building of the Monegar Choultry Hospital, 1st Division.	340	..	330	100	..	..	100	316	15	331	
	Do. the Slaughter-house at Rayapuram, 1st Division ..	..	..	140	..	30	20	50	..	..	..	
	Do. the bear's cage attached to the Menagerie, People's Park.	..	..	250	50	50	..	100	128	109	237	
	Do. petty works	1,000	..	3,500	..	..	..	..	1,531	420	1,951	
		..	..	..	..	..	..	..	10,829	3,895	14,724	

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 Feb. 1897.	Percentage of work done in Mar. 1897.	Total.	Expenditure Up to previous month.	Expenditure In Feb. & March 1897.	Expenditure Total.	Remarks.
	ii. REPAIRS—*cont.*											
	(*c*) DRAINAGE.	Rs.	Rs.	Rs.					Rs.	Rs.	Rs.	
	Repairing the drain in Arathoon Road, 1st Division ..	100	..	100	100	..	..	100	..	86	86	
	Do. the drain in East Mada Church Road, 1st Division.	200	..	200	100	..	..	100	152	..	152	
	Do. the drain in Inspector Subroya Naidu Street, 1st Division.	100	..	100	100	..	..	100	85	..	85	
	Do. the drain in Strahan's Road, 4th Division ..	325	..	330	100	..	..	100	..	..	..	
	Do. the 18" tile drain in Hunter's Road, 5th Division .	180	..	170	100	..	..	100	110	..	110	
	Do. the 2' drain on the north side of South Mada Church Road, 1st Division.	960	..	540	100	..	..	100	471	..	471	
	Do. the 1' masonry drain in Narayana Chetti Street, Periamet, 5th Division.	150	..	150	100	..	..	100	103	..	103	
	Do. the 1' side drain in Narayana Naik Street, Pudupet, 5th Division.	550	..	550	100	..	..	100	..	366	366	
	Do. 9" masonry drain in Ramiah Pillai Street, 5th Division.	180	..	180	100	..	..	100	..	104	104	
	Do. the side drain in Thirumalai Mudali Street, Pursewakam, 5th Division.	235	..	240	100	..	..	100	..	157	157	
	Do. the side drain in Streenivasa Pillai Street, Egmore, 5th Division.	120	..	120	100	..	..	100	71	..	71	
	Do. the drain on the north side of Egmore High Road from Police Station to Police Commissioner's Office Road, 5th Division.	190	..	190	100	..	..	100	155	..	155	
	Do. the drain in Theruvateswaranpetah Road from Triplicane High Road to Bell's Road, 7th Division.	295	..	270	100	..	..	100	..	313	313	
	Do. the drain in Mosque Street from Veeraragava Mudali Street to Office Venkatachala Mudali Street, 7th Division.	980	..	930	100	..	..	100	..	787	787	
	Do. the southern side drain in Ice House Road from Muhammad Hussain Sahib Street to Barber's Bridge Road, 8th Division.	420	..	370	100	..	..	100	..	..	..	
	Do. the southern side drain in Ice House Road from Venkatachala Mudali Street to Muhammad Hussain Sahib Street, 8th Division.	630	..	600	100	..	..	100	..	..	..	
	Do. the drain in Peter's Road from Toddy-shop to Royapettah High Road, 8th Division.	660	..	700	100	..	..	100	..	..	..	
	Do. the drain in Jahnny Jahn Khan Road on the eastern side from the culvert to Ice House Road.	100	..	100	100	..	..	100	..	87	87	
	Do. the drain in Muzafar Zang Bahadur Street from Triplicane High Road to Sheik Davud Street, 7th Division.	385	..	390	100	..	..	100	385	..	385	

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	ii. REPAIRS—*cont.*											
	(*c*) DRAINAGE—*cont.*	Rs.	Rs.	Rs.					Rs.	Rs.	Rs.	
	Repairing 1 side drain in Sawmy Pillai Street, Chulai, 5th Division.	370	4	400	100	..	..	100	386	..	386	
	Do. 12" drain with tile bed in Chulai Bazaar Road from Sawmy Pillai Street to Hunter's Road, 5th Divn.	290	..	210	100	..	..	100	203	..	203	
	Do. the 9" masonry drain in Comarappa Chetti Street, Periamet, 5th Division.	305	..	200	100	..	..	100	127	..	127	
	Do. 12' drain with tile bed in Chulai Bazaar Road from Sawmy Pillai Street to main drain, 5th Division.	185	..	150	100	..	..	100	143	..	143	
	Do. the drain in Royapettah Bazaar Road from Bazaar Lane to Muthu Mudali Street, Royapettah, 8th Division.	250	..	150	100	..	..	100	126	..	126	
	Do. the drain in Mangapathi Naick Street, 7th Division.	1,160	101	740	100	..	..	100	925	..	925	
	Do. the side drain in Kelava Chetty Street from Iyah Mudali Street to Arunachala Naick's Road, 7th Division.	1,600	1,211	200	100	..	..	100	169	..	169	
	Do. the drain in Valluvan Street from Iya Mudali Street to Singanna Chetti Street.	670	..	300	100	..	..	100	280	..	280	
	Do. the side drain in Nynappa Naick Street, 7th Divn.	1,400	978	200	100	..	..	100	166	..	166	
	Do. the side drain in Kelava Chetty Street from Arunachala Naick Road to Guruvappa Chetty Street, 7th Division.	1,550	1,173	200	100	..	..	100	181	..	181	
	Do. the side drain in Vedhaghiri Maistry Street, 7th Division.	430	258	100	100	..	..	100	83	..	83	
	Do the drain in Olagappa Maistry Street from Arunachala Naick Road to Mangapathy Naick Street, 7th Division.	180	124	50	100	..	..	100	40	..	40	
	Do. the drain in Olagappa Maistry Street from Mangapathy Naick Street to Vedhagiri Maistry Street, 7th Division.	250	116	50	100	..	..	100	39	..	39	
	Do. the side drain in Tholasinga Perumal Covil Street, 7th Division.	600	100	100	100	..	..	100	..	..	..	
	Do. circular arched main drain in Chetti's Garden, 7th Division.	435	..	400	100	..	..	100	393	cr. 1	392	
	Do. the shoot at the end of outfall channel including new timber and sea-sand mould, 1st Division.	..	..	290	100	..	..	100	..	92	92	
	Petty works	1,135	..	3,000	..	..	..	..	1,199	441	1,640	
		..	..	..	..	..	..	..	5,992	2,432	8,424	

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 Feb. 1897.	Percentage of work done in March 1897.	Total.	Expenditure Up to previous month.	Expenditure In Feb. & March 1897.	Expenditure Total.	Remarks.
		Rs.	Rs.	Rs.					Rs.	Rs.	Rs.	
	ii. REPAIRS—*cont.*											
	(*d*) WATER-SUPPLY.											
	Repairing delivery channel—											
	i. Labour	..	..	2,160	..	..	..	..	1,705	360	2,065	
	ii. Repairs materials	..	..	7,700	..	..	..	..	4,626	2,887	7,513	
	Repairing fountains—											
	i. Labour	..	..	8,700	..	..	..	..	6,932	1,434	8,366	
	ii. Repairs materials	..	..	14,500	..	..	..	..	9,959	3,285	13,244	
	Repairing pipes—											
	i. Labour	..	..	1,400	..	..	..	..	1,081	234	1,315	
	ii. Repairs materials	..	..	7,000	..	..	..	..	6,140	1,579	7,719	
	Red Hills Lake Staff	..	..	930	..	..	..	..	766	155	921	
	Temporary water-supply, Red Hills pumping	..	..	7,000	..	..	..	..	4,340	106	4,446	
	Petty works	..	..	100	..	..	..	..	30	..	30	
		..	..	..	..	..	..	..	35,579	10,040	45,619	
	(*e*) MISCELLANEOUS.											
	Repairing 18,000 feet of 5 and 6 strands wire-fencing of the Esplanade by straightening the wires and posts and painting nearly 1,800 fencing posts with tar and also substituting new wires where necessary, 3rd Division.	670	603	670	90	..	..	90	..	..	..	
	Petty works	..	..	200	..	..	..	..	147	39	186	
		..	..	..	..	..	..	..	147	39	186	

APPENDIX TO PROGRESS REPORT FOR FEBRUARY AND MARCH 1897.

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.	
Third ..	Open land in front of Presidency Port Office, North Beach Road.	Laterite ..	4th ..	3	423	266
Fourth ..	Elephant Gate Road from west of Railway crossing to DeMellow's Road.	Granite ..	1st ..	4	680	340
Fifth ..	Perambur Barrack's Road from Astaboojum Road to Strahan's Road.	Laterite ..	1st ..	3	1,450	290
	Pursewalkum High Road	Granite ..	1st ..	4	3,000	750
Sixth ..	Nungumbakum High Road, Western Side ..	Laterite ..	3rd ..	3	6,680	801
	Jabamala Matha Church Road	Laterite and gravel.	2nd ..	3	1,300	195
Eighth.	Cutcherry Road	Do.	2nd ..	3	2,380	375
	Corneswarer Covil Street	Do.	4th ..	6	1,370	168
	Mount Road from Bakery to Yeldam's Road ..	Granite and gravel.	1st ..	4	1,815	$816\frac{3}{4}$
				Total ..	19,098	$4,001\frac{3}{4}$

Comparative Statement of Expenditure in each Division for twelve months ending 31st March 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	21 0 0	1,162 0 0	5,123 0 0	10,848 0 0	86 0 0	18,283 0 0	1,630 0 0	1,189 0 0	5,704 0 0	16 0 0	44,062 0 0	
II	21 0 0	4,414 0 0	3,721 0 0	2,185 0 0	....	14,479 0 0	1,183 0 0	188 0 0	5,694 0 0	28 0 0	31,913 0 0	
III	20 0 0	2,351 0 0	5,421 0 0	4,094 0 0	....	15,998 0 0	1,779 0 0	188 0 0	5,699 0 0	28 0 0	35,578 0 0	
IV	3,544 0 0	2,610 0 0	4,873 0 0	10,399 0 0	82 0 0	19,357 0 0	496 0 0	187 0 0	5,741 0 0	16 0 0	47,305 0 0	
V	2,363 0 0	1,621 0 0	33,357 0 0	4,119 0 0	....	16,146 0 0	8,268 0 0	2,112 0 0	5,697 0 0	51 0 0	73,735 0 0	
VI	2,694 0 0	468 0 0	218 0 0	9,886 0 0	84 0 0	16,190 0 0	328 0 0	187 0 0	5,697 0 0	16 0 0	35,768 0 0	
VII	769 0 0	5,757 0 0	1,824 0 0	1,371 0 0	....	15,688 0 0	545 0 0	4,052 0 0	5,694 0 0	15 0 0	35,715 0 0	
VIII	229 0 0	13,759 0 0	835 0 0	13,619 0 0	85 0 0	17,262 0 0	495 0 0	321 0 0	5,693 0 0	16 0 0	52,314 0 0	

Approximate figures are given.

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Table showing the Materials received and issued during the months of February and March 1897.

Depôts.	—	Receipts.			Issues. Reform.			Repairs.			Miscellaneous.			Total Issues.			Balance in Depôts.		
		Laterite. C. FT.	Gravel. C. FT.	Sand. C. FT.	Laterite. C. FT.	Gravel. C. FT.	Sand. C. FT.	Laterite. C. FT.	Gravel. C. FT.	Sand. C. FT.	Laterite. C. FT.	Gravel. C. FT.	Sand. C. FT.	Laterite. C. FT.	Gravel. C. FT.	Sand. C. FT.	Laterite. C. FT.	Gravel. C. FT.	Sand. C. FT.
Rayapuram ..	Balance on 1st Feb. 1897.	36½	2,083	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	February 1897 ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	March 1897	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Balance on 31st Mar. 1897	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	36½	2,083	..
Salt Cotaurs ..	Balance on 1st Feb. 1897.	48,196½	1,570½	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	February 1897 ..	45,270	2,440	..	16,420	2,118	..	13,800	500	..	..	300	..	..	..	..	..	..	..
	March 1897	41,385	5,400	..	16,430½	1,846	..	11,200	1,225	..	..	..	..	57,850½	5,989	..	..	..	..
	Balance on 31st Mar. 1897	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	76,995	3,421½	..
Ice House Road ..	Balance on 1st Feb. 1897.	26,706	3,208½	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	February 1897 ..	11,250	..	..	8,550	713	..	5,500	200	..	100	1,206	..	..	..	..	..	..	..
	March 1897	14,000	2,420	..	..	..	..	3,500	200	..	..	..	..	17,650	2,319	..	..	..	..
	Balance on 31st Mar. 1897	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	34,306	3,309½	..
	Total ..	186,838	17,122	..	41,400½	4,677	..	34,000	2,125	..	100	1,506	..	75,500½	8,308	..	1,11,337½	8,814	..
		Granite. C. FT.	Gravel. C. FT.	Sand. C. FT.	Granite. C. FT.	Gravel. C. FT.	Sand. C. FT.	Granite. C. FT.	Gravel. C. FT.	Sand. C. FT.	Granite. C. FT.	Gravel. C. FT.	Sand. C. FT.	Granite. C. FT.	Gravel. C. FT.	Sand. C. FT.	Granite. C. FT.	Gravel C. FT.	Sand. C. FT.
Penitentiary ..	Balance on 1st Feb. 1897.	6,740	1,496	191	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	February 1897 ..	32,040	1,270	1,530	9,795	756	50	5,775	1,475	..	2,885	..	..	..	..	..	..	..	..
	March 1897	44,452½	3,880	..	22,525	3,522	378	7,350	875	..	2,515	..	..	57,845	6,628	428	..	..	..
	Balance on 31st Mar. 1897	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	25,387½	18	1,293
Chetput ..	Balance on 1st Feb. 1897.	20,205	1,815	1,112	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	February 1897 ..	18,570	..	..	4,902	1,534	154	500	..	..	..	..	..	..	..	..	..	..	..
	March 1897	..	2,000	..	..	..	..	5,000	1,000	..	..	..	..	10,402	2,524	154	..	..	..
	Balance on 31st Mar. 1897	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	28,373	1,281	958
Basin Bridge Road.	Balance on 1st Feb. 1897.	27,625	22,555	2,115	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	February 1897 ..	27,630	2,840	270	..	..	..	3,229	75	150	3,000	..	..	..	..	..	..	..	..
	March 1897 ..	17,685	520	380	..	..	..	3,826	1,050	..	..	..	..	10,055	1,125	150	..	..	..
	Balance on 31st Mar. 1897	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	62,885	24,790	2,615
	Total ..	194,947½	36,376	5,598	37,222	5,812	582	25,680	4,475	150	15,400	..	..	78,302	10,287	732	116,645½	26,089	4,866

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(*d*) WATER-SUPPLY.

Red Hills Lake.

The level of the lake on the 31st January 1897 was 42·98 and on the 31st March 1897 was 41·56.

Delivery Channel.

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

Walkmen's Bungalows.

The walkmen's bungalows 3 and 4 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 February and March 1897 applied and obtained permission to lay the following number of house services:—

	No.	Estimated amount.		
		RS.	A.	P.
New Services	178	7,657	4	5
Extensions	221	3,410	12	5
Total ..		11,068	0	10

ADDITIONAL LIGHTING.

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

First Division, East Ward.

1 Lamp-post, No. 162, at the lane joining Pariathumby Maistry Street.

Second Division, North Ward.

1 Lamp-post, No. 282, in Wall-tax Road opposite oil-mill.

Third Division, North Ward.

1 Lamp-post, No. 252, in Linghee Chetty Street.

Fifth Division, South Ward.

1 Lamp-post, No. 351, for the cattle-trough fountain in Harris Road.

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R. E. ELLIS, M.INST.C.E.,
Engineer, Madras Municipal Commission.

Madras, 1st May 1897.

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26/5/97 No 4667

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STATEMENT WITH DITTO								
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