[L. & M. 3,000—19-11-96.]

INDEXED.

Local & Munl. (1897) Department.

MISCELLANEOUS.

G.O., No. 610/n

DATED 18-2-97

[Despatch Abstract.]

Madras Munl: Comm^rs.

Recording proceedings of a general meeting of the Madras Munl: Commissioners held on 22nd Febr'97 together with a Statement of receipts & disbursements from April 1896 to Jany 1897 and the progress report

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.

From

THE PRESIDENT,
Municipal Commission,
Madras.

Rec'd

Order No 610 Mun dt 18/2/97

Recorded.

G. No. 822

V.R. 15/3/97

1817

Dated 8th March 1897

Received 9-3-1897

Registered 9-3-1897

Enclosures 3

Spare copies

SECRETARY TO GOVERNMENT
9 MAR 1897
LOCAL & MUNICIPAL DEPARTMENT

SUBJECT.

Forwarding proceedings of a General meeting of the Commissioners held on 22nd February 1897 together with a Statement of receipts and disbursements from April 1896 to January 1897 and Progress Report of works for December 1896 and January 1897.

27 a/1.75

BACK PAPERS.

G.O.	No.	Department.	Date.

FURTHER PAPERS.

G.O.	No.	Department.	Date.

Genl. Dept.
13.

G. No. 822

MUNICIPALITY OF MADRAS,
General Department,
Madras, 8 March 1897

LOCAL & MUNICIPAL DEPT.
RECEIPT No. 1032 /97

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 22" February 1897 together with a ----- statement of receipts and disbursements from April 1896 to January 1897 and Progress Report of works for December 1896 and January 1897

I have the honor to be,

Sir,

Your most obedient servant,

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 22nd February 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. M. Venkataramiah Chetty Garu.
M.R.Ry. C. Yetherajulu Naidu Garu.
M.R.Ry. P. M. Sivangnana Mudaliar Avargal.
The Hon'ble Mahamad Sheriff Khan Bahadur.
Haji Mahamad Abdul Hadi Badsha Sahib.
M.R.Ry. P. V. Kistnasawmy Chetty Garu.
M.R.Ry. M. Varadarajulu Chetty Garu.
M.R.Ry. M. Ramakistnaiya Pantulu Garu.
J. DeCaster, Esq.
M.R.Ry. Rao Bahadur C. Kalyanasundaram Chettiyar Avargal.
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. Danakoti Mudaliar Avargal.
M.R.Ry. C. Tirumalayya Naidu Garu.
M.R.Ry. G. Subramania Iyer Avargal.
Surgeon-Lieutenant-Colonel J. Maitland.
M.R.Ry. V. C. Desika Chariyar Avargal.

No. 1.

Statement of landed property owned by Municipal outdoor employés.

Recorded.

No. 2.

G.O., No. 125 *M., Mis., dated* 30*th January* 1897, *requiring to submit to Government the resolution of the Commissioners on the remarks of the Chief Engineer re cost of pumping at Red Hills.*

Proposed by M.R.Ry. R. N. Pragasa Mudaliar Avargal and seconded by M.R.Ry. P. Theagaroya Chetty Garu—

"That, with reference to G.O., No. 125 M., Mis., dated 30th January 1897, requiring to submit to Government the resolution of the Commissioners on the remarks of the Chief Engineer re cost of pumping at Red Hills, the Commissioners request that the Engineer may be called upon to submit a detailed explanation on the various items of expenditure referred to by the Chief Engineer, to explain further in detail whether the cost incurred by the Municipality is extraordinarily high as pointed out by him, and also to show how our cost of pumping compares with that of the Public Works Department, if the case admits of any comparison, and, if necessary, a test should be made."

Carried.

No. 3.

Proceedings of the Standing Committee, dated 22*nd January and* 5*th February* 1897.

Recorded.

No. 4.

Statement of Receipts and Disbursements from April 1896 *to January* 1897.

Recorded.

No. 5.

Progress Report of Works for December 1896 *and January* 1897.

Recorded.

No. 6.

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

"That a committee composed of the President, Hon'ble Rungiah Naidu, Mr. Tirumalayya Naidu and the mover be appointed to inquire fully into the subject of missing records and other irregularities in the Revenue Department of the Municipality and submit a report on the same with suggestions to place the Revenue Department on a better working system."

M.R.Ry. C. Tirumalayya Naidu Garu seconded.

Lost.

The meeting terminated.

President, Municipal Commission.

Municipal Office, Madras,
February 1897.

MADRAS: PRINTED BY THE SUPERINTENDENT, GOVERNMENT PRESS.

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

—	Estimate, 1896-97.		Receipts from April 1896 to January 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 ..	2,00,000				5,09,707 9 0
(*b*) Water Works Fund ..	210				59,156 3 6
(*c*) Lighting Fund ..	26,480				30,628 12 2
Total ..	....	2,26,690			5,99,492 8 8
2. Municipal Rates and Taxes—					
(*a*) Tax on Arts, &c. (Section 103) ..	65,500		1,836 10 7	52,572 8 0	
Deduct refund ..	....		....	....	
			1,836 10 7	52,572 8 0	54,409 2 7
(*b*) Tax on Buildings (Section 119)	4,98,000		24,163 5 4	3,23,613 6 11	
Deduct refund ..	....		28 0 2	976 15 4	
			24,135 5 2	3,22,636 7 7	3,46,771 12 9
(*c*) Tax on Lands (Section 119)	4,670		213 10 5	3,595 13 0	
Deduct refund ..	....		....	....	
			213 10 5	3,595 13 0	3,809 7 5
(*d*) Water Tax on Buildings (Section 138) ..	1,95,200		9,405 7 7	1,29,413 13 7	
Deduct refund ..	....		10 15 8	403 11 10	
			9,394 7 11	1,29,010 1 9	1,38,404 9 8
(*e*) Water Tax on Lands (Section 138 ..	1,600		66 4 0	1,433 13 2	
Deduct refund ..	....		....	0 13 4	
			66 4 0	1,432 15 10	1,499 3 10
(*f*) Lighting Tax on Buildings (Section 148) ..	62,330		3,028 6 4	40,482 10 5	
Deduct refund ..	....		3 7 10	122 1 2	
			3,024 14 6	40,360 9 3	43,385 7 9
(*g*) Lighting Tax on Lands (Section 148) ..	540		26 11 5	449 6 4	
Deduct refund ..	....		....	....	
			26 11 5	449 6 4	476 1 9
(*h*) Tax on Vehicles with Springs (Section 153).	29,550		213 0 0	20,661 0 0	
Deduct refund ..	....		....	59 0 0	
			213 0 0	20,602 0 0	26,815 0 0
(*i*) Tax on Animals (Section 153)	27,550		296 15 7	19,491 12 0	
Deduct refund ..	....		....	58 0 0	
			296 15 7	19,433 12 0	19,730 11 7
(*j*) Tax on Carts and other Vehicles without Springs (Section 164).	19,500		65 4 11	18,868 2 10	
Deduct refund ..	....		2 0 0	2 0 0	
			63 4 11	18,866 2 10	18,929 7 9
(*k*) Tools on Vehicles and Animals entering Municipal limits (Section 170) ..	41,250		....	34,375 0 0	34,375 0 0
Total ..	....	9,45,690	....	....	6,806 1 1
Carried over ..	....	11,72,380	....	....	12,82,098 9 9

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

—	Estimate, 1896-97. Details of Minor Heads.	Estimate, 1896-97. Totals of Major Heads.	Receipts from April 1896 to January 1897. Arrear.	Receipts from April 1896 to January 1897. Current.	Total Receipts under Major Heads.
	RS.	RS.	RS. A. P.	RS. A. P.	RS. A. P.
Brought over ..	....	11,72,380	....	....	12,82,098 9 9
3. Revenue derived from Municipal property and powers apart from Taxation—					
(*a*) i. Payment for occupation of Municipal lands (Section 136).	8,000		1,040 15 5	5,437 4 11	
Deduct refund ..	....		1 12 0	....	
			1,039 3 5	5,437 4 11	
ii. Rent of Lands and Buildings not falling under Section 136 ..	11,000		....	15,121 4 11	
(*b*) i Sale-proceeds of lands.	6,000		....	1,197 1 8	
ii. Esplanades, &c., Grazing Rents ..	200		....	222 5 1	
iii. Rent of Cart-stands..	1,600		....	1,220 4 3	
iv. Rent of Municipal Wharf	1,600		....	1,600 0 0	
v. Produce of Lands, Gardens, &c—					
(1) People's Park.	5,150		....	4,320 9 7	
(2) Napier Park ..	3,200		....	2,317 2 5	
(3) Sewage Farms.	25,440		....	21,295 15 7	
vi. Sale-proceeds of old Materials ..	300		....	29 8 0	
(*c*) Conservancy Receipts—Sale of Rubbish ..	5,530		....	4,155 1 5	
(*d*) i. Income from Markets (Section 362)—					
(1) General Market.	40,410		....	8,008 10 9	
(2) Smithfield Market	4,540		....	3,188 10 9	
(3) Mailapur Market.	....		....	15 12 0	
ii. Income from Slaughter-houses (Section 345)	10,230		....	8,262 14 7	
(*e*) Other Fees—					
i. Import of Timber and Firewood (Section 341)	80,000		....	1,06,759 12 0	
Deduct refund ..	....		....	20,750 5 0	
			....	86,009 7 0	
ii. Slaughter of Animals for Food (Section 347)	25,570		....	20,912 12 10	
iii. Private Markets (Section 362) ..	1,950		....		
iv. Licenses, Registration, &c., under Sections 210, 288, 289, 290, 294, 320, 332, 335, 338, 343, 346, 379 and 383 ..	27,000		1,318 12 5	17,476 7 7	
Deduct refund ..	....		....	....	
			1,318 12 5	17,476 7 7	
v. Cartstand Fees ..	390		....	295 8 0	
vi. Distraint Fees ..	6,000		....	4,023 0 1	
Deduct refund ..	....		....	1 9 0	
			....	4,021 7 1	
(*f*) Fines under Municipal and other Acts—					
i. Municipal ..	2,000		....	2,868 4 2	
ii. Police ..	....		....	....	
(*g*) Interest on Investments—General ..	8,250		....	7,500 0 0	
(*h*) Premium on Loan ..	....		....	....	
Total ..	....	2,45,060	2,357 15 10	2,17,301 8 7	2,19,659 8 5
Carried over ..	....	14,17,440	....	....	15,01,758 2 2

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

—	Estimate, 1896-97. Details of Minor Heads.	Estimate, 1896-97. Totals of Major Heads.	Receipts from April 1896 to January 1897. Arrear.	Receipts from April 1896 to January 1897. Current.	Total Receipts under Major Heads.
	RS.	RS.	RS. A. P.	RS. A. P.	RS. A. P.
Brought over ..	....	14,17,440	....	....	15,01,758 2 2
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.	3,800		11 14 11	1,826 6 6	
(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	
(4) New Drainage Scheme ..	1,50,000		....	1,50,000 0 0	
		1,82,910	11 14 11	1,80,934 6 6	1,80,946 5 5
5. Miscellaneous—					
(*a*) Payments for Water for Non-domestic Purposes	18,000		....	23,150 5 4	
(*b*) Sundry Receipts—Water Works	2,800		....	338 4 8	
(*c*) Other Items	4,000		....	2,222 14 7	
(*d*) Sale of Lymph ..	2,100		....	2,135 13 6	
(*e*) Refund from Expenditure of previous years.	1,000		....	1,644 10 8	
		27,900	....	29,492 0 9	29,492 0 9
6. Extraordinary and Debt—					
(*a*) Loans—					
In the market from private individuals.	....		....	....	
(*b*) Realization of Sinking Fund—					
Interest on Water Works Loan of 1869-73 ..	27,000		....	27,001 11 10	
		27,000	....	27,001 11 10	27,001 11 10
Advances Recovered—					
i. Permanent	....		52 14 0	....	
ii. Others	10,000		23,202 13 0	51,568 11 2	
Total ..	....	10,000	23,255 11 0	51,568 11 2	74,824 6 2
Grand Total ..	....	16,65,350	....	....	18,14,022 10 4

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

—	Estimate, 1896–97. Details of Minor Heads.	Totals of Minor Heads.	Totals of Major Heads.	Expenditure from April 1896 to January 1897.	Total Expenditure under Major Heads.
	RS.	RS.	RS.	RS. A. P.	RS. A. P.
GRANT I (*Public Works*)—					
1. New Works—					
(*a*) Communications ..	15,060			8,528 4 6	
(*b*) Buildings	4,300			27,961 11 5	
(*c*) Drainage	800			45,778 8 10	
(*d*) Water-supply ..	20,000			53,597 2 7	
(*e*) Miscellaneous ..	530			7 15 2	
		40,690		1,35,873 10 6	
2. Repairs—					
(*a*) Communications ..	1,05,400			1,11,146 8 5	
(*b*) Buildings	8,140			10,828 12 7	
(*c*) Drainage—					
Repairs to Works, &c.	1,53,480			1,24,798 9 2	
Establishment ..	14,690			4,564 4 2	
Overtime	930			752 5 11	
Allowances ..	450			....	
Leave Allowances ..	150			....	
(*d*) Water-supply—					
Repairs to Works, &c.	36,500			35,578 13 0	
Establishment ..	11,690			9,039 11 5	
Allowances ..	300			962 6 9	
Leave Allowances ..	120			87 12 0	
(*e*) Miscellaneous ..	500			146 5 3	
		3,32,350		2,97,895 8 8	
3. Establishment—					
(*a*) General—					
In-door	20,810			16,600 14 11	
Out-door	6,400			5,301 8 2	
Allowances ..	960			800 0 0	
Leave Allowances ..	240			65 13 2	
(*b*) Steam Road Roller—					
Establishment ..	960			800 0 0	
Overtime	600			190 5 11	
Fitters' Staff ..	140			106 8 0	
		30,110		23,865 2 2	
4. Tools and Plant ..	....	5,100		9,684 4 0	
5. Miscellaneous—					
(*a*) Stationery	1,500			1,147 6 3	
(*b*) Printing Charges ..	1,500			887 3 7	
(*c*) Advertising Charges ..	1,000			366 3 3	
(*d*) Law Charges and Stamp Duties.	2,000			4,220 3 4	
(*e*) Office Furniture ..	350			271 15 11	
(*f*) Contingent	400			329 6 1	
(*g*) Water Works Contingent	500			290 0 3	
(*h*) Labour—Punkah ..	120			93 5 8	
(*i*) Clothing for Peons and Badges for Road Coolies.	1,300			1,337 0 10	
(*j*) Fuel, Oil, &c., for Steam Road Roller.	7,500			5,933 4 8	
(*k*) Inspection of Dangerous Buildings.	....			230 6 7	
		16,170		15,106 8 5	4,82,425 1 9
Total, Grant I ..	....		4,24,420	....	
GRANT II (*Education*)—					
1. Training Schools—					
(*a*) Stipends to Teachers attending Training Schools.	600			101 15 3	
(*b*) Do. Sessional Schools.	400			10 0 0	
		1,000		111 15 3	
2. Results Grants	....	9,500		6,186 4 0	
3. Inspection—					
Establishment ..	900			751 2 1	
Allowances	240			200 5 2	
Contingent	50			52 8 0	
		1,190		1,003 15 3	
4. Miscellaneous—					
(*a*) Building Grant ..	1,000			15 0 0	
(*b*) Furniture, Apparatus, &c.	500			393 13 6	
		1,500		408 13 6	
Total, Grant II ..	....		13,190	....	7,711 0 0
Carried over ..	....	....	4,37,610	....	4,90,136 1 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 Jan. 1897.	Total Expenditure under Major Heads.
	RS.	RS.	RS.	RS. A. P.	RS. A. P.
Brought over ..	....		4,37,610	....	4,90,136 1 9
GRANT III (*Sanitation and Medical Services*)—					
1. Hospitals and Dispensaries—					
i. Triplicane Hospital—					
(*a*) Establishment ..	3,320			2,533 3 6	
Medicines and Supplies.	8,480			3,802 1 11	
Diets of Patients ..	4,060			2,773 15 1	
ii. Black Town Dispensary—					
(*a*) Establishment ..	2,840			2,369 10 0	
(*b*) Medicines and Supplies.	4,430			4,730 1 7	
iii. Divisional Dispensaries.	3,500			....	
		26,630		16,209 0 1	
2. (*a*) Contributions to Provincial Funds—					
i. Hospitals	20,000			....	
ii. Medical College ..	2,000			....	
(*b*) Contribution for St. Thomé Dispensary.	1,000			800 0 0	
(*c*) Do. for Convent Dispensary ..	240			240 0 0	
(*d*) Do. for Victoria Caste and Gosha Hospital	500			500 0 0	
(*e*) Do. for Sembiam Dispensary ..	600			....	
		24,340		1,540 0 0	
3. Vaccination—					
(*a*) Establishment ..	6,630			5,482 4 4	
Allowances	240			200 0 0	
(*b*) Contingencies—					
Animal Vaccination, Stationery, Clothing, &c.	4,300			4,190 7 9	
		11,170		9,872 12 1	
4. Registration of Births and Deaths—					
(*a*) Establishment ..	7,420			6,099 6 4	
(*b*) Allowances	240			200 0 0	
(*c*) Contingencies—					
Stationery, Clothing, &c.	1,200			1,001 4 8	
		8,860		7,300 11 0	
5. Conservancy—					
(*a*) Establishment—					
General	20,700			22,566 1 4	
Allowances	1,370			1,648 8 9	
Street Conservancy ..	6,620			7,112 12 11	
House do. ..	7,190			5,452 15 5	
(*b*) Hire of Scavengers ..	58,280			28,226 0 4	
(*c*) Do. of Bullocks ..	1,20,660			96,881 0 7	
(*d*) Do. of Carts ..	710			4,656 11 7	
(*e*) Night-soil Depôts and Shoots—					
Establishment ..	790			665 12 11	
Labour	9,730			9,727 5 10	
(*f*) Sanding Latrines ..	2,000			280 6 5	
(*g*) Maintenance of Sewage Farms—					
Establishment ..	1,440			1,473 5 4	
Overtime	150			174 6 10	
Fitters' Staff ..	210			170 5 4	
Labour	11,020			17,792 5 0	
Leave allowances ..	50			....	
(*h*) Rent of Sewage Farms.	760			577 0 0	
(*i*) Rent of ground for a Parcherry	360			300 0 0	
(*j*) Rent of Lorry Stations and Cart Depôts ..	560			581 14 5	
(*k*) Burial and Burning Grounds—					
Labour	2,870			2,415 9 5	
(*l*) Repair of Carts, Boats, and Buckets ..	7,000			11,245 10 6	
(*m*) Contingent { General ..	7,000			6,009 4 3	
(*m*) Contingent { Cholera ..	3,000			2,770 3 9	
(*n*) Improvement of Parcherries	5,000			2,728 0 11	
	2,67,470			2,23,455 14 1	
Carried over ..	....	71,000	4,37,610	34,922 7 2	4,90,136 1 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 Jan. 1897.	Total Expenditure under Major Heads.
	RS.	RS.	RS.	RS. A. P.	RS. A. P.
Brought over ..	....		4,37,610	34,922 7 1	4,90,136 1 9
GRANT III—*cont.* ..	....	71,000			
5. Conservancy—*cont.* ..	2,67,470			2,23,455 14 1	
(*o*) Road Watering—					
Establishment ..	1,430			1,186 12 4	
Labour	12,450			9,890 1 5	
(*p*) Tools and Plant ..	740			43,763 15 5	
		2,82,090		2,78,296 11 3	
6. Miscellaneous—					
(*a*) Stationery	1,500			2,536 14 2	
(*b*) Printing Charges ..	700			321 6 8	
(*c*) Advertising Charges ..	900			188 14 0	
(*d*) Law Charges and Stamp Duties	500			545 2 9	
(*e*) Office Furniture ..	400			85 0 9	
(*f*) Labour—Punkah ..	60			50 0 0	
(*g*) Clothing for Peons ..	1,800			1,187 1 7	
(*h*) Badges and Belts ..	330			257 6 5	
(*i*) Extra Staff	850			356 13 1	
		7,040		5,558 11 5	
Total, Grant III ..	....		3,60,130	....	3,18,777 13 10
GRANT IV (*Miscellaneous Municipal Purposes*)—					
1. Lighting—					
Establishment ..	1,680				
Labour	360			1,418 1 0	
Maintenance ..	42,000			299 0 0	
Additional Lamps and Sundries	5,000			41,120 5 6	
Repairs to Lamps and Posts	1,000			4,972 12 4	
				362 13 11	
		50,040		48,173 0 9	
2. Markets & Slaughter-houses—					
(*a*) General Market—					
Establishment ..	640				
Labour and Contingencies	700			526 5 1	
(*b*) Smithfield Market—				415 0 3	
Establishment ..	500				
Labour and Contingencies	630			418 4 7	
(*c*) Mailapur Market—				368 4 6	
Establishment	30				
Labour and Contingencies	120			26 0 0	
(*d*) Slaughter-houses—				135 9 6	
Establishment ..	890				
Labour and Contingencies	2,340			745 2 2	
				1,968 9 3	
		5,850		4,603 3 4	
3. Avenues—					
Labour	3,300			2,338 15 8	
Tools and Plant ..	100			137 10 5	
		3,400		2,476 10 1	
4. Public Parks—					
(*a*) People's Park—					
Establishment ..	3,200			2,657 15 2	
Labour, &c. ..	15,400			12,111 7 0	
Tools and Plant ..	200			148 4 9	
(*b*) Napier Park—					
Establishment ..	380				
Allowances ..	120			312 0 0	
Labour, &c. ..	2,290			100 0 0	
Tools and Plant ..	30			1,728 12 0	
				4 13 0	
		21,620		17,063 3 11	
5. Survey of Land	....	940		779 12 3	
6. Fire—					
Establishment ..	3,980			2,380 6 10	
Labour, &c.	3,680			1,226 4 5	
Leave Allowances ..	50			....	
Tools and Plant ..	200			1,337 7 6	
		7,910		4,944 2 9	
Carried over ..	....	89,760	7,97,740	78,040 1 1	8,08,913 15

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 Jan. 1897.	Total Expenditure under Major Heads.
	RS.	RS.	RS.	RS. A. P.	RS. A. P.
Brought over ..	....		7,97,740	....	8,08,913 15 7
GRANT IV—*cont.*	....	89,760		78,040 1 1	
7. Other Charges—					
(*a*) Esplanades ..	800			604 4 7	
(*b*) Quit-rent	1,500			1,091 10 5	
(*c*) Payment for Red Hills Water	14,000			12,667 0 0	
(*d*) Rewards for destruction of Dogs and Venomous Snakes ..	1,350			1,290 10 0	
(*e*) Municipal Proceedings, &c., Charges—					
Stationery ..	160			226 4 2	
Printing ..	2,250			1,170 10 6	
Advertising ..	1,400			707 0 6	
(*f*) Law Charges ..	300			79 8 0	
(*g*) Election Charges ..	800			417 2 7	
(*h*) Cost of Tin Tickets ..	180			175 6 10	
(*i*) Tools and Plant ..	200			25 6 0	
(*j*) Office Furniture ..	50			....	
(*k*) Other items ..	1,700			879 1 0	
(*l*) Contribution to Provincial Funds ..	50,000			....	
(*m*) Stores—					
Establishment ..	1,380			1,119 0 4	
Contingencies—					
Coolies for Stock-taking, Stationery, Clothing, &c. ..	300			292 9 7	
(*n*) Workshops—					
Establishment ..	2,970			2,354 15 11	
Allowance ..	240			40 0 0	
		79,580		23,140 10 5	
Total, Grant IV ..	....		1,69,340	....	1,01,180 11 6
GRANT V (*Supervision and Management*)—					
1. Salaries of Officers ..	....	33,600		32,580 10 3	
2. Head Office—					
(*a*) Establishment ..	4,370			3,542 6 1	
(*b*) Stationery	200			136 0 11	
(*c*) Printing Charges ..	50			59 15 2	
(*d*) Advertising Charges ..	30			5 4 0	
(*e*) Insurance on Office Premises	690			689 7 0	
(*f*) Office Furniture ..	250			18 8 9	
(*g*) Contingent	400			144 1 1	
(*h*) Labour—Punkah ..	120			97 1 1	
(*i*) Clothing for Peons ..	110			25 9 7	
		6,220		4,718 5 8	
3. Assessment and Collection—					
(*a*) Establishment ..	39,030			32,332 7 10	
Allowances ..	600			600 0 0	
Leave Allowances ..	400			239 9 8	
(*b*) Stationery ..	1,800			1,383 8 1	
(*c*) Printing Charges ..	2,500			1,555 3 5	
(*d*) Advertising Charges ..	300			178 10 0	
(*e*) Law Charges and Stamp Duties	2,000			3,749 9 11	
(*f*) Office Furniture ..	200			279 13 7	
(*g*) Contingent ..	1,000			812 6 2	
(*h*) Labour—Punkah ..	240			185 6 7	
(*i*) Clothing for Inspectors and Peons ..	400			....	
(*j*) Extra Writers, Coolies and Carts	2,500			1,886 15 3	
(*k*) Commissioners' Fees ..	1,000			760 0 0	
(*l*) Numbering Doors ..	300			....	
		52,270		43,863 9 6	
4. Contribution for Central Office and Audit Establishments	....	2,500		2,500 0 0	
Total, Grant V ..	....		94,590	....	83,662 9 5
Carried over ..	....		10,61,970	....	9,93,757 4 6

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 Jan. 1897.	Total Expenditure under Major Heads.
	Rs.	Rs.	Rs.	Rs. A. P.	Rs. A. P.
Brought over ..	....		10,61,670	....	9,93,757 4 6
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			....	
B.T. Drainage Loan (1882) ..	1,850			....	
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	....	47,430 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	12,500			10,162 8 0	
„ B.T. Drainage Loan, 1882 1,00,000	5,000			3,712 8 0	
„ do. 1883 3,00,000	15,000			15,000 0 0	
„ do. 1885 18,000	} 17,820			17,220 0 0	
6% do. 1885 2,82,000					
„ do. 1888 1,50,000	7,500			6,000 0 0	
„ do. 1889 1,50,000	7,500			7,500 0 0	
„ W.W. Loan, 1889 20,000	1,000			7,500 0 0	
„ B.T. Drainage Loan, 1890 50,000	2,500			1,000 0 0	
4% W.W. Loan, 1895 .. 4,00,000	16,000			2,425 0 0	
Total ..	....	1,49,220	1,49,220	16,000 0 0	1,44,830 0 0
Advances Recoverable—				....	
i. Permanent	....			10 0 0	
ii. Others	....			72,844 12 3	
Total ..	....		....	....	72,854 12 3
Refund of other than Current Collections	....		5,000	4,589 13 1	4,589 13 1
Pensions and Gratuities—					
(*a*) Superior Grade ..	5,310			4,912 5 8	
(*b*) Inferior Grade ..	240			185 15 4	
Total ..	....	5,550	5,550	....	5,128 4 10
Total Expenditure ..	....		12,75,360	....	12,68,590 2 8
Closing Balance—					
General Fund	....	3,50,080		5,20,571 10 7	
Water Works Fund ..	....	1,209		4,683 7 1	
Lighting Fund	....	38,610		20,177 6 9	
Total ..	....		3,89,890		5,45,432 7 8
Grand Total ..	....		16,65,250	....	18,14,022 10 4

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 1896.

The accounts from April to September 1896 have been audited by the Government Auditors.

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

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

P. RAMASAWMY CHETTY, *Rev. Officer, Muni. Commission.*

MADRAS: PRINTED BY THE SUPERINTENDENT, GOVERNMENT PRESS.

MADRAS MUNICIPALITY.

PUBLIC WORKS DEPARTMENT.

PROGRESS REPORT of WORKS executed and EXPENDITURE incurred during the months of DECEMBER 1896 and JANUARY 1897.

No.	Particulars of Works.	Sanctioned Estimate. Amount.	Expenditure up to the end of preceding year.	Current year's Grant.	Percentage of work done in Dec. 1896.	Percentage of work done in Jan. 1897.	Expenditure Total.	Up to previous month.	In Dec. 1896 & Jan. 1897.	Total.	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	75	100	100	445	48	493	
	Re-building the bridge in Erukancherry Road, 4th Division ..	4,400	..	4,400	..	90	90	37	3,370	3,407	
	Rail-fencing at Monteith's Road from Parapet to Messrs. Deschamp's gate, 5th Division.	320	..	320	..	100	100	206	288	494	
	Removing and renewing the culverts at Otary Burial Ground, 6th Division.	240	..	240	100	..	100	67	149	216	
	Land for widening Monegar Choultry Road							..	..	..	
	Constructing a culvert of two 2' spans in Brighton's Road, 4th Division.	220	..	220	..	..	..	..	..	..	
	Petty works	300	..	300	..	..	..	170	114	284	
	Arrears of 1895–96.	700	..	700	..	..	..				
	Re-opening of Male Asylum Road, 5th Division ..	1,900	782	660	100	..	100	482	653	1,135	
	Constructing a culvert in Male Asylum Road, 5th Division ..	100	27	60	100	..	100	57	..	57	
	Rail-fencing the west side of Madavakam Road from Lunatic Asylum to Pursewakam High Road, 6th Division.	2,900	..	2,600	100	..	100	2,425	17	2,442	
	Constructing a culvert in Monteith's Road, 5th Division	240	..	210	..	..	..	..	..	..	
	Constructing a water-course in Spur Tank Road ..	120	..	..	..	..	..	..	..	..	
	Improvement of Vengu Pillay Street, 5th Division ..	1,000	323	680	..	..	..	..	..	..	
		..	..	..	..	..	..	3,889	4,639	8,528	
	(*b*) BUILDINGS.										
	Corrugated iron dust-bins'	8,000	..	3,300	..	..	..	19	2,499	2,518	
	Constructing Timber and Firewood Licensing Station at Ennore, including the value of land.	2,130	..	2,130	..	6	100	77	5	82	

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 Dec. 1896.	Percentage of work done in Jan. 1897.	Total.	Expenditure Up to previous month.	Expenditure In Dec. 1896 & Jan. 1897.	Expenditure Total.	Remarks.
	i. NEW WORKS—*cont.*											
	(*b*) BUILDINGS—*cont.*	Rs.	Rs.	Rs.					Rs.	Rs.	Rs.	
	Land for a Vaccine Depôt at Mylapore, 8th Division ..	300	..	300	..	..	..	..	271	..	271	
	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	20	315	335	
	Erecting a Tiffin room on the western side of the Sanitary Inspector's Office in Municipal Office premises, 3rd Division.	330	..	330	100	..	..	100	2	264	266	
	Constructing a new tile-roof shed for Blacksmiths in the compound of the Municipal Workshop, 2nd Division	1,800	..	1,660	100	..	..	100	265	1,009	1,274	
	Constructing a new furnace for casting at the Municipal Workshop, 2nd Division.	220	..	220	..	..	..	..	4	36	40	
	Opening a Cemetery at Kilpauk, 6th Division	16,410	12,084	4,300	20	..	22	42	..	Cr. 99	Cr. 99	
	Land for a passage to the latrine near Ramaswami Pillai Street, Pursavakum, 5th Division.	200	..	200	100	..	..	100	200	..	200	
	Constructing a Toll-gate at Veyasurpady	850	..	850	..	..	..	..	3	..	3	
	Re-building the tumbled-down wall on the southern side of Krishnampet Pumping Station.	270	..	270	..	..	..	..	..	..	..	
	Building and raising partition walls and making 2 openings for gateways at the Drivers' Quarters, Rayapuram Pumping Station, 1st Division.	210	..	210	..	..	..	..	..	..	..	
	Levelling the ground of Cholera sheds and out-houses at Krishnampet and forming the road.	1,860	..	1,860	..	..	..	..	..	..	..	
	Re-building the Cement and Stores shed, Municipal Stores ..	960	..	960	..	50	45	95	..	..	..	
	Petty works	750	..	750	..	..	..	..	235	123	358	
	Arrears of 1895-96.											
	Constructing a new Market	1,00,000	..	4,500	..	..	..	..	433	..	433	
	Constructing two Horbury latrines in Devaraja Mudali Street, 7th Division.	1,760	248	1,530	100	..	..	100	1,523	13	1,536	
	Covering the open portion of the shed at Municipal Stores ..	260	..	260	100	..	..	100	111	52	163	
	Extending the zinc fencing at the northern end of the Lions' cage, People's Park, 5th Division.	260	91	130	100	..	..	100	114	..	114	
	Constructing two Horbury latrines of 15 seats each in Hanumantharoyan Covil Street, 7th Division.	1,760	203	1,560	100	..	..	100	1,483	65	1,548	
	Constructing two Horbury latrines in Mangapathy Naick Street, 7th Division.	1,900	1,554	300	100	..	..	100	237	10	247	
	Additions and alterations to Royapettah Hospital	5,560	3,959	1,600	100	..	..	100	1,225	387	1,612	
	Fixing two 20-seat Horbury latrines in Chetti's garden, 7th Division.	2,425	1,881	300	100	..	..	100	160	8	168	
	Erecting Cholera shed in Krishnampet, 8th Division ..	13,650	3,369	10,100	100	..	..	100	8,411	1,405	9,816	
	Constructing Male and Female Horbury latrines of 10 seats in Muthu Parcherry, Kilpauk, 6th Division.	1,620	1,253	300	100	..	..	100	67	..	67	

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 Dec. 1896.	Percentage of work done in Jan. 1897.	Total.	Expenditure Up to previous month.	Expenditure In Dec. 1896 & Jan. 1897.	Expenditure Total.	Remarks.
	i. NEW WORKS—*cont.*											
	(*b*) BUILDINGS—*cont.*											
	Arrears of 1895-96—cont.	Rs.	Rs.	Rs.					Rs.	Rs.	Rs.	
	Fixing one 15-seat Horbury latrine for males near Grain Bazaar in Wall-tax Road, 2nd Division.	890	26	890	100	..	..	100	812	51	863	
	Fixing one 15-seat Horbury latrine for females near Grain Bazaar in Wall-tax Road, 2nd Division.	890	76	890	100	..	..	100	761	49	810	
	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	1,523	81	1,604	
	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	1,697	52	1,749	
	Do. Engine-room, extending Water-works Overseer's Office room and removing and re-roofing east side verandah.	1,190	144	1,040	100	..	..	100	971	23	994	
	Extending and altering the cook-room attached to the Superintendent's quarters, Monegar Choultry Slaughter-house, 1st Division.	155	..	150	100	..	..	100	133	..	133	
	Constructing an Incinerator	1,00,000	..	47,500	1	..	..	1	228	..	228	
	Converting the sanded Male and Female Latrine in Perambur Barracks Road into a standard pattern, 5th Division.	1,100	965	100	..	..	..	..	..	..	..	
	Altering a sanded Male and Female Latrine behind the Egmore Police Station into one of standard pattern, 5th Division.	1,100	328	750	..	..	..	..	..	628	628	
	Constructing two Horbury Latrines of 20 seats in Venkataranga Pillai Street, Triplicane, 7th Division.	2,250	1,859	200	..	..	..	..	..	..	..	
		..	..	..	..	..	..	..	20,985	6,976	27,961	
	(*c*) DRAINAGE.											
	Constructing 6" masonry drain in Pullappen Street from Triplicane High Road to Sheik Davud Street, 7th Division	600	..	600	100	..	..	100	600	..	600	
	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	..	..	..	
	Constructing 6" masonry drain in Nele Vera Chetty Street, 7th Division.	140	..	140	100	..	..	100	132	..	132	
	Madras new Drainage, Mylapore	3,00,000	..	3,000	..	..	..	..	519	12	531	
	Constructing 6" masonry drain in Hanumantharoyan Covil Lane, Triplicane, 7th Division.	120	..	110	..	..	..	..	106	..	106	

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 Dec. 1895.	Percentage of work done in Jan. 1897.	Total.	Expenditure Up to previous month.	Expenditure In Dec. 1896 & Jan. 1897.	Expenditure Total.	Remarks.
	I. NEW WORKS—*cont.*											
	(*c*) DRAINAGE—*cont.*	Rs.	Rs.	Rs.					Rs.	Rs.	Rs.	
	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	35	13	48	
Do.	400′ of 6″ masonry drain on the north side of Avadanam Ramanjiar Street, 1st Division.	230	..	200	100	..	..	100	..	182	182	
Do.	a trial drain in Parish Venkatachella Iyer Street, 3rd Division.	6,483	..	..	100	..	..	100	176	252	428	
	Black Town Drainage	10,73,500	10,71,337	6,850	..	..	..	..	307	..	307	
	Constructing 18″ masonry drain across Popham's Esplanade Road with the scoop drain, 3rd Division.	190	..	170	100	..	..	100	..	160	160	
	Constructing 9″ masonry drain on the eastern side of Vencataroyer Lane, 2nd Division.	230	..	230	..	..	95	95	..	..	..	
	Constructing 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	..	..	..	..	..	..	..	
	Madras new Drainage, Choolay	5,49 600	..	35,800	..	..	..	..	..	..	..	
	Petty works	1,000	..	1,000	..	..	..	..	363	91	454	
	Arrears of 1895–96.											
	Laying cement pipe drain from Thacker's Street down to DeMellow's Road, 5th Division.	28,000	212	..	95	3	2	100	29,524	4,369	33,893	
	Constructing 6″ masonry drain in Tippu Sahib Street, 7th Division.	400	..	400	100	..	..	100	391	..	391	
Do.	9″ masonry drain on both sides of Narayanappa Naik Street, 1st Division.	1,440	64	1,380	..	..	..	..	1,024	..	1,024	
Do.	6″ masonry drain in Kandappa Mudali Street, 7th Division.	160	..	160	100	..	..	100	156	..	156	
Do.	6″ masonry drain in Habibullah Sahib Lane, 7th Division.	200	..	150	100	..	..	100	144	..	144	

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 Dec. 1896.	Percentage of work done in Jan. 1897.	Total.	Expenditure Up to previous month.	Expenditure In Dec. 1896 & Jan. 1897.	Expenditure Total.	Remarks.
	I. NEW WORKS—*cont.*											
	(*c*) DRAINAGE—*cont.*											
	Arrears of 1895–96—cont.	Rs.	Rs.	Rs.					Rs.	Rs.	Rs.	
	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	..	1,940	
	Constructing a trough at the end of outfall channel for letting sewage into the sea, 1st Division.	440	195	260	100	..	..	100	252	..	252	
Do.	6″ masonry drain in Gangathareswarar Covil Road, 5th Division.	145	110	10	100	..	..	100	4	..	4	
	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	..	Cr. 551	
	Constructing 9″ masonry drain in Basuvish Street, 1st Division.	790	..	790	100	..	..	100	692	..	692	
Do.	6″ masonry drain in Ramanjacootam Street, 1st Division.	870		870	100	..	..	100	755	..	755	
Do.	12″ 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	
Do.	6″ masonry drain on both sides of Solayyappen Street from Valluvan Street to Ramanjiar Street.	685	246	440	100	..	..	100	Cr. 20	415	395	
Do.	6″ masonry drain in Nullappa Vathiar Street from the junction Narayanappa Naick Street to Ramanjiar Street.	1,360	285	820	100	..	..	100	Cr. 67	820	753	
	Extending 6″ drain in Pusala Gengu Reddy Street, 5th Division.	470	139	300	100	..	..	100	264	..	264	
	Constructing 3 sluices for letting water to Dorasawmy Pillay's garden, lately purchased at outfall channel, 1st Division.	140	49	90	..	..	..	..	..	48	48	
	Extending 2′ drain from the well on the south side of Robinson Park, 1st Division.	4,350	1,507	2,840	..	..	..	..	..	..	..	
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	..	..	..	..	..	208	208	
	Excavating and sinking an ordinary brick well at Robinson Park, 1st Division.	690	..	690	..	..	..	..	..	..	..	
	Constructing 9″ masonry drain in East Cemetery Road from Narayanappa Naick's Street towards north.	550	58	410	..	..	..	..	..	410	410	
Do.	6″ masonry drain on both sides of Yami Street from Narayanappa Naick Street to Valluvan Street.	1,170	139	350	..	..	..	..	..	348	348	
		..	..	..	..	..	..	..	37,323	8,455	45,778	

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 Dec. 1896.	Percentage of work done in Jan. 1897.	Total.	Expenditure Up to previous month.	Expenditure In Dec. 1896 & Jan. 1897.	Expenditure Total.	Remarks.
	i. NEW WORKS—*cont.*											
	(*d*) WATER-SUPPLY.	Rs.	Rs.	Rs.					Rs.	Rs.	Rs.	
	Laying 8″ and 6″ pipes from 42″ main through Venaitheertha Mudaly Street and Flower's Road to Poonamallee Road and removing 4″ and 3″ in the said roads.	6,230	..	6,040	100	..	..	100	6,031	285	6,316	
	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	293	9	302	
	Do. 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	..	240	100	..	..	100	88	..	88	
	Removing about 300 feet of 1¾″ 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	85	13	98	
	Connecting 2½″ main in Avadanam Papier Road with 2½″ in Kalatheappa Mudali Street through Tharmaraja Covil Street and to erect a double stand pipe fountain in the southern end of Tharmaraja Covil Street, Chulay, 5th Division.	280	..	280	100	..	..	100	92	239	331	
	Laying 2″ pipes in Periathambi 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 Periathambi 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	23	252	275	
	Removing 2½″ 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	60	718	778	
	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	..	147	
	Removing 2½″, 2″ and 1¾″ 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	

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	i. NEW WORKS—*cont.*											
	(*d*) WATER-SUPPLY—*cont.*	Rs.	Rs.	Rs.					Rs.	Rs.	Rs.	
	Laying 415′ of 3″ and 20′ 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	43	14	57	
	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	182	
	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	..	84	
	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	29	214	243	
	Lying 2½″ and 2″ pipes from 10″ main in Mint Street through Erussappen 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	..	218	
	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	
	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	46	107	153	
	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	813	Cr. 39	774	
	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	39	1,662	1,701	
	Laying 3″ and 2½″ pipes in Appiah Mettu Street by taking a 3″ branch from 9″ main in Mint Street.	290	..	290	100	..	..	100	27	170	197	

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	I. NEW WORKS—*cont.*											
	(*d*) WATER-SUPPLY—*cont.*	Rs.	Rs.	Rs.					Rs.	Rs.	Rs.	
	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	2,674	35	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 Venkatien Lane and Street from 7″ main in Sala Vinayagar Covil Street, and fixing a single tap fountain in the middle of Venkatien 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	
	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	46	510	556	
	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	40	385	425	
	Laying 3″ C.I. pipe in Aiya Mudali Street, 2nd Division, and removing the 2″ main 100 feet.	330	..	330	100	..	..	100	20	192	212	
	Laying 2″ pipe and erecting two tap fountain in Guffur Sahib Street, 7th Division.	190	..	190	100	..	..	100	28	..	28	
	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 Monegar Choultry Road, from Jandra Pillaiar Covil Street as far as Ibramji Sahib Street, 1st Divn.	930	..	930	100	..	..	100	268	86	354	
	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	..	70	30	100	..	17	17	
	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	..	..	..	..	..	..	..	
	Laying 4″ C.I. pipes taking branch from 12″ main in Mint Street through Samudra Mudali Street, 2nd Division.	450	..	450	..	100	..	100	..	81	81	

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	I. NEW WORKS—*cont.*											
	(*d*) WATER-SUPPLY—*cont.*	Rs.	Rs.						Rs.	Rs.	Rs.	
	Fixing meters	2,000	..	2,000	..	..	..	..	343	990	1,333	
	Flushing pipes	1,000	..	1,000	..	..	..	..	35	..	35	
	Petty works	1,000	..	1,540	..	..	..	..	529	161	690	
	Arrears of 1895-96.											
	Laying 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	30,602	1,603	32,205	
	Laying 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	
	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	
	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	
	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	
	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″, 1½″ and 1¼″ piping and connecting the existing services, 3rd Division.	2,070	2,025	10	100	..	..	100	1	..	1	
	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	
	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	
	Laying pipes 9″, 8″ and 7″ from 36″ in Poonamallee Road junction with Ritherdon Road to Gengu Reddi Road, 5th Division.	5,650	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	
		..	..	..	..	..	..	..	45,627	7,900	53,597	

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	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	..	..	..	..	3	1	4	
	Petty works	200	..	200	..	..	..	..	4	..	4	
		..	..	..	..	..	..	..	7	1	8	
	ii. REPAIRS.											
	(*a*) COMMUNICATIONS.											
	Reform by contract—											
	Materials	..	..	74,500	..	..	..	..	32,206	6,892	39,098	
	Cartage	..	..	12,400	..	..	..	..	7,898	1,269	9,167	
	Labour for reforming	..	..	7,100	..	..	..	..	4,307	1,039	5,346	
	Labour for rolling	..	..	1,940	..	..	..	..	1,156	285	1,441	
	Repairs materials	..	..	40,480	..	..	..	..	34,677	11,583	46,260	
	Stock of road materials	..	..	..	..	..	..	..	418	6,694	7,112	
	Repairs to culverts and footpaths	..	..	500	..	..	..	..	248	..	248	
	Repairs to bridges—											
	Repairing canal bridges	..	..	3,000	..	..	..	..	1,587	463	2,050	
	Do. the bridge over the Otary nulla in Strahan's Road, 5th Division.	..	..	540	..	..	..	..	268	..	268	
	Petty works	..	..	640	..	..	..	..	132	25	157	
		..	..	..	..	..	..	..	82,897	28,250	1,11,147	
	(*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	18	
	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	..	..	..	
	Do. General Market, 3rd Division	600	..	800	100	..	..	100	..	..	..	
	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	

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	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	..	..	..	
	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 Gramaparachery, 5th Division.	330	..	290	100	..	..	100	243	..	243	
	Do. the bear's cage attached to the Menagerie, People's Park.	..	..	250	..	..	..	..	5	123	128	
	Do. 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	..	..	..	..	..	..	..	
	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	20	20	90	19	77	96	
	Do. the Black Town Dispensary building of the Monegar Choultry Hospital, 1st Division.	340	..	330	100	..	..	100	..	..	..	
	Do. and painting Pumping Stations	1,000	..	1,000	..	..	..	..	190	21	211	
	Do. the Municipal Office premises	500	..	550	..	50	30	80	287	9	296	
	Do. Red Hills bungalows	500	..	600	..	..	..	..	7	14	21	
	Do. dust-bins	100	..	100	..	..	..	..	2	..	2	
	Do. the bullock shed at the Choolay Cart Depôt ..	..	..	300	..	..	..	..	..	299	299	
	Do. the Municipal Workshop	..	..	200	..	..	..	..	..	160	160	
	Do. the slaughter-house at Rayapuram, 1st Division ..	..	..	140	..	..	..	..	..	..	..	
	Do. petty works	1,000	..	3,500	..	..	..	..	1,222	307	1,529	
	Arrears of 1895-96.											
	Repairing and plastering the walls, &c., of the double latrines in Monegar Choultry Road.	150	77	70	100	..	..	100	34	..	34	
	Do. the Black Town Dispensary	1,270	1,042	..	100	..	..	100	33	283	316	
	Do. the Smithfield Market	12,000	5,069	6,600	100	..	..	100	5,927	2	5,929	
	Do. the Royapettah Hospital	2,350	1,919	200	100	..	..	100	187	..	187	
	Do. the Delivery Channel Bungalows	600	513	350	100	..	..	100	6	41	47	
	Forming the road in the Municipal cart-stand near the Elephant Gate Bridge Road.	..	..	70	..	..	..	..	..	..	..	
	Repairing the compound wall of the stores next to the Municipal Workshop.	..	..	160	..	..	..	..	..	155	155	
		..	..	..	..	..	..	..	9,004	1,825	10,829	

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	ii. REPAIRS—*cont.*											
	(*c*) DRAINAGE.	RS.	RS.	RS.					RS.	RS.	RS.	
	Repairing the drain in Arathoon Road, 1st Division ..	100	..	100	100	..	..	100	..	..	..	
	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	..	..	..	..	..	..	..	
	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	..	..	..	
	Do. 9" masonry drain in Ramiah Pillai Street, 5th Division.	180	..	180	100	..	..	100	..	..	..	
	Do. the side drain in Thirumalai Mudali Street, Purse-wakum, 5th Division.	235	..	240	100	..	..	100	..	..	..	
	Do. the side drain in Sreenivasa Pillai Street, Egmore, 5th Division.	120	..	120	100	..	..	100	71	..	71	
	Do. the drain in Muzafar Zang Bahadur Street from Triplicane High Road to Sheik Davud Street, 7th Division.	385	..	390	100	..	..	100	385	..	385	
	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	..	..	..	
	Do. the drain in Mosque Street from Veeraragava Mudali Street to Office Venkatachela Mudali Street, 7th Division.	980	..	930	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 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 drain in Peter's Road from Toddyshop 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	..	..	..	

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	ii. REPAIRS—*cont.*											
	(*c*) DRAINAGE—*cont.*	RS.	RS.	RS.					RS.	RS.	RS.	
	Repairing the shoot at the end of outfall channel including new timber and sea-sand mould, 1st Division.	..	..	290	..	..	..	..	..	..	..	
	Petty works	1,135	..	3,000	..	..	..	..	944	255	1,199	
	Arrears of 1895-96.											
	Repairing the drain in Valluvan Street from Iya Mudali Street to Singanna Chetti Street.	670	..	300	100	..	..	100	280	..	280	
	Do. the side drain in Vedhaghiri Maistry Street, 7th Division.	430	258	100	100	..	..	100	83	..	83	
	Do. the 9" masonry drain in Comarappa Chetti Street, Periamet, 5th Division.	305	..	200	100	..	..	100	127	..	127	
	Do. the drain in Mangapathi Naick Street, 7th Division.	1,160	101	740	..	..	..	..	925	..	925	
	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 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.	..	..	100	..	..	..	..	..	..	..	
	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 Olagappa Maistry Street from Arunachala Naick Road to Mangapathy Naick Street, 7th Division.	180	124	50	100	..	..	100	40	..	40	
	Do. the side drain in Nynappa Naick Street, 7th Divn.	1,400	978	200	100	..	..	100	166	..	166	
	Do. 12" drain with tile bed in Chulai Bazaar Road from Sawmy Pillay Street to Hunter's Road, 5th Divn.	290	..	210	100	..	..	100	203	..	203	
	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. 1' side drain in Sawmy Pillai Street, Chulai, 5th Division.	370	..	400	100	..	..	100	386	..	386	
	Do. the drain in Royapettah Bazaar Road from Bazaar Lane to Muthu Mudali Street, Royapettah, 8th Division.	250	..	150	100	..	..	100	126	..	126	
	Do. circular arched main drain in Chetti's Garden, 7th Division.	435	..	400	100	..	..	100	393	..	393	
		..	..	..	..	..	..	..	5,397	595	5,992	

No.	Particulars of Works.	Sanctioned Estimate. Amount.	Expenditure up to the end of preceding year.	Current year's Grant.	Percentage of work done in Dec. 1896.	Percentage of work done in Jan. 1897.	Total.	Expenditure Up to previous month.	Expenditure In Dec. 1896 & Jan. 1897.	Expenditure Total.	Remarks.
	ii. REPAIRS—*cont.*										
	(*d*) WATER-SUPPLY.										
		Rs.	Rs.	Rs.				Rs.	Rs.	Rs.	
	Repairing delivery channel—										
	i. Labour			2,160				1,345	360	1,705	
	ii. Repairs materials			7,700				2,819	1,807	4,626	
	Repairing fountains—										
	i. Labour			8,700				5,486	1,446	6,932	
	ii. Repairs materials			14,500				7,670	2,289	9,959	
	Repairing pipes—										
	i. Labour			1,400				847	234	1,081	
	ii. Repairs materials			7,000				5,130	1,010	6,140	
	Red Hills Lake Staff			980				611	155	766	
	Petty works			100				30	30	60	
	Temporary water-supply, Red Hills pumping ..			7,000				2,202	2,138	4,340	
		..	..	..	..	..	..	26,140	9,439	35,579	
	(*e*) MISCELLANEOUS.										
	Petty works	..	..	500	..	..	..	101	46	147	

APPENDIX TO PROGRESS REPORT FOR DECEMBER 1896 AND JANUARY 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.	
First ..	Washermanpet Village Road	Granite, gravel and sand.	1st ..	4	2,520	378
First ..	Washermanpet Esplanade Road	Do.	1st ..	4	1,980	396
Second ..	Ummen Covil Street	Laterite ..	4th ..	3	470	100
Fourth.	Elephant Gate Road from Railway Crossing ..	Granite ..	1st ..	4	680	340
Fourth.	Muthu Mudelly Street from Murthinga Iyer Street to Erukancherry Road.	Laterite ..	3rd ..	3	9,960	100
Fifth ..	Vencatasa Buthen Street	Do. ..	4th ..	3	650	97½
Sixth ..	Lunatic Hospital Road	Do. ..	4th ..	3	1,630¼	204¼
Seventh ..	Sides of Peters' Road	Do. ..	2nd ..	3	600	90
Eighth	Muthia Mudelly Street from Cart Depôt to Cholera shed ground.	Laterite and gravel.	4th ..	3	722	108
Eighth	Jabamala Matha Church Road from St. Thomé High Road to Cutcherry Road.	Do.	2nd ..	3	1,300	195
Eighth	Cutcherry Road from Jabamala Matha Church Road to Luz Church Road.	Do.	2nd ..	3	2,380	357
Eighth	Sengalanier Pilliar Covil Street from North Mada Street to Cutcherry Road.	Do.	4th ..	3	356	61
			Total ..		23,248¼	2,426¾

COMPARATIVE STATEMENT of EXPENDITURE in each Division for ten months ending 31st January 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	573 0 0	5,119 0 0	10,343 0 0	4 0 0	14,689 0 0	852 0 0	857 0 0	4,439 0 0	11 0 0	36,908 0 0	
II	21 0 0	3,924 0 0	1,181 0 0	1,611 0 0	....	12,348 0 0	634 0 0	150 0 0	4,440 0 0	22 0 0	24,331 0 0	
III	20 0 0	2,300 0 0	2,895 0 0	3,621 0 0	....	13,508 0 0	541 0 0	150 0 0	4,446 0 0	23 0 0	27,504 0 0	
IV	3,543 0 0	437 0 0	4,524 0 0	10,198 0 0	....	16,158 0 0	324 0 0	149 0 0	4,487 0 0	11 0 0	39,831 0 0	
V	1,706 0 0	1,507 0 0	30,372 0 0	3,516 0 0	....	13,387 0 0	7,681 0 0	1,446 0 0	4,444 0 0	47 0 0	64,106 0 0	
VI	2,680 0 0	403 0 0	214 0 0	9,685 0 0	2 0 0	13,752 0 0	227 0 0	148 0 0	4,443 0 0	11 0 0	31,565 0 0	
VII	515 0 0	5,681 0 0	1,365 0 0	1,164 0 0	....	13,480 0 0	326 0 0	2,810 0 0	4,441 0 0	11 0 0	29,793 0 0	
VIII	22 0 0	13,136 0 0	108 0 0	13,459 0 0	2 0 0	13,825 0 0	244 0 0	282 0 0	4,439 0 0	11 0 0	45,528 0 0	

Approximate figures are given.

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TABLE showing the MATERIALS RECEIVED and ISSUED during the months of December 1896 and January 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 Dec. 1896.	36½	2,083	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	December 1896 ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	January 1897	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	Balance on 31st Jan. 1897	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	36½	2,083	..
Salt Cotaurs ..	Balance on 1st Dec. 1896.	13,450½	10,792½	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	December 1896 ..	39,200	..	..	9,557½	891	..	16,925	2,580	..	..	..	..	..	..	..	..	..	..
	January 1897	49,575	..	..	14,027½	2,381	..	13,625	1,770	..	..	1,600	..	54,135	9,222	..	..	..	..
	Balance on 31st Jan. 1897	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	48,190½	1,570½	..
Ice House Road ..	Balance on 1st Dec. 1896.	7,656	9,427½	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	December 1896 ..	24,000	..	..	9,150	438	..	8,000	100	..	..	2,230	..	..	..	..	..	..	..
	January 1897	29,500	..	..	13,050	2,826	..	500	..	..	3,750	625	..	34,450	6,219	..	..	..	..
	Balance on 31st Jan. 1897	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	26,706	3,208½	..
	Total ..	163,518	22,303	..	45,785	6,536	..	39,050	4,450	..	3,750	4,455	..	88,585	15,441	..	74,933	6,862	..
		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 Dec. 1896.	15,085	83	569	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	December 1896 ..	..	..	..	8,426	..	..	6,659	83	..	..	..	..	..	..	..	..	..	..
	January 1897	39,315	6,030	..	13,800	2,834	378	18,775	1,700	..	..	..	..	47,660	4,617	378	..	..	..
	Balance on 31st Jan. 1897	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	6,740	1,496	191
Chetput ..	Balance on 1st Dec. 1896.	16,910	83	1,265	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	December 1896 ..	20,235	2,500	..	7,045	708	..	2,800	675	..	..	..	..	..	..	..	..	..	..
	January 1897	..	1,440	..	7,095	825	153	..	..	..	..	..	..	16,940	2,208	153	..	..	..
	Balance on 31st Jan. 1897	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	20,205	1,815	1,112
Basin Bridge Road.	Balance on 1st Dec. 1896.	19,985	18,335	1,415	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	December 1896 ..	20,175	2,930	640	20,005	3,300	430	6,544	430	..	..	..	..	..	..	..	..	..	..
	January 1897	18,030	5,220	490	..	..	..	4,016	200	..	..	..	..	30,565	3,930	430	..	..	..
	Balance on 31st Jan. 1897	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	27,625	22,555	2,115
	Total ..	149,735	36,621	4,379	56,371	7,667	961	38,794	3,088	..	..	..	..	95,165	10,755	961	54,570	25,866	3,418

(*d*) WATER-SUPPLY.

Red Hills Lake.

The level of the lake on the 30th November 1896 was 42·47 and on the 31st January 1897 was 42·98.

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 waterway 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 December 1896 and January 1897 applied and obtained permission to lay the following number of house services :—

	No.	Estimated amount. Rs.	A.	P.
New Services	131	8,730	11	0
Extensions	177	1,973	13	9
Total ..		10,704	8	9

ADDITIONAL LIGHTING.

The following lamp-posts were fixed in the divisions noted below during the months of December 1896 and January 1897 :—

First Division, East Ward.

1 Lamp-post, No. 161, in Flagstaff Street near Pariathumby Maistry Street.

Third Division, North Ward.

1 Lamp-post, No. 251, in Savarimuthu Lane junction with Broadway.

Fifth Division, North Ward.

5 Lamp-posts, Nos. 332, 333, 334, 335 and 336, in Perambur Barracks Road joining Jeremiah's and Pursawakum High Road.

Sixth Division, South Ward.

1 Lamp-post, No. 350, in Comarappa Mudelly Street.

Seventh Division, Centre Ward.

1 Lamp-post, No. 539, in Tajsoodeen Khan Bahadur Street.
1 do. No. 540, in Appasawmy Gramany Street.
1 do. No. 541, in Mosque Street.
1 do. No. 542, in Venkatachellam Lane near Pycroft's Road.

Seventh Division, South Ward.

1 Lamp-post, No. 270, in Tholasinga Perumal Covil Street near the wall fountain.
1 do. No. 271, in Namasivaya Mudelly Street.
1 do. No. 272, at the junction Sawmy Pillai Street with Vandi Venkatesa Naicken Street.
1 do. No. 273, in the midst of Erusappen Parcherry Street next to Johny John Khan Road.

Eighth Division, South Ward.

1 Lamp-post, No. 365, in Thachi Arunachella Mudelly Street.
1 do. No. 366, in the middle of Chithrakulam north close to the tank and fountain.

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

Madras, 13th February 1897.

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