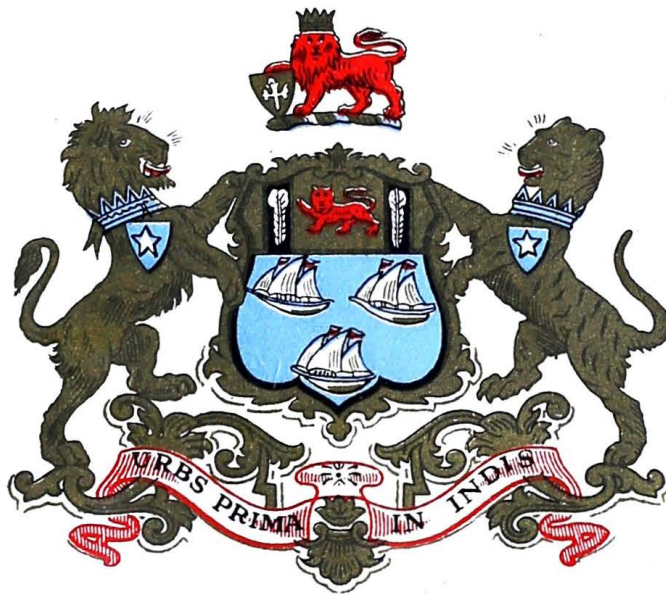


ADMINISTRATION REPORT
OF THE
MUNICIPAL COMMISSIONER
FOR
GREATER BOMBAY
(SUBURBS)
FOR THE YEAR
1951-52

BOMBAY
MUNICIPAL PRINTING PRESS

1952

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(Suburbs)

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**REVIEW OF THE STANDING COMMITTEE ON THE ADMINISTRATION
REPORT OF THE MUNICIPAL COMMISSIONER FOR GREATER BOMBAY
FOR THE YEAR 1951-52, (SUBURBS).**

53.* The Municipal administration of the merged suburban area continued to be carried on under the immediate charge of an Assistant Municipal Commissioner subject to the control of the Municipal Commissioner, aided by Senior Assistant Officers of the various Municipal departments. Shri S. M. Y. Shastry, M.A. B.L., held the office of the Assistant Municipal Commissioner throughout the year.

54. The rates of taxation on buildings for the year were General Tax $14\frac{3}{4}$ per cent. (including $\frac{3}{4}$ per cent. Fire Tax) and 3 per cent. Halalkhore Tax. The General Tax at 10 per cent. was levied on properties in certain villages and properties in certain villages having rateable values of Rs. 75 and under were exempted from the Tax as required by Bombay Act XXX of 1951 (An Act to amend the Bombay Municipal Corporation Act). The tax on vehicles and animals continued to be the same as in the previous year. The rates charged for the supply of water by measurement also continued to be the same as in the previous year. These rates varied from As. 12 to Rs. 2 per 1,000 gallons. The Opening Balance as on 31st March 1951 was estimated at Rs. 6.90 lacs, which however improved to Rs. 12.00 lacs at the end of the year under report. Income and Expenditure for the year ending 31st March 1952 were estimated at Rs. 92.21 lacs and Rs. 84.00 lacs, respectively. The actual income, however, amounted to Rs. 88.99 lacs and expenditure to Rs. 83.61 lacs. The Surplus Cash Balance on 31st March 1952 amounted to Rs. 17.81 lacs including the statutory minimum of Rs. 1 lac.

Finances.

The total loan liabilities at the end of the year stood at Rs. 57.66 lacs.

Expenditure on Loan Works was estimated at Rs. 35.95 lacs. In the Revised Estimates it was estimated at Rs. 42.13 lacs. The actual expenditure however, aggregated to Rs. 12.28 lacs which was less than the Budget and the Revised Estimates by 66 and 71 per cent., respectively.

55. At the close of the year the total number of properties on the Assessment Register was 29,448 as against 25,175 in the previous year, showing an increase of 4,273. The rateable value of all the properties was Rs. 2,91.19 lacs as against Rs. 1,67.09 lacs for the previous year. This gave a rate of Rs. 57.08 per head of population. The net total demand in respect of Property and Wheel taxes for the year was Rs. 72.52 lacs plus the arrears of Rs. 25.01 lacs from the previous year while the amount collected during the year was Rs. 61.29 lacs. The taxes outstanding on 31st March 1952 amounted to Rs. 36.26 lacs, i.e., 29.73 per cent. of the net demand. The reason for such a heavy outstanding at the end of the year is that the legislation regarding taxation on properties in the merged villages specified in list "I" was passed only in September 1951. The complaints in these cases were investigated after that date only and bills for the two half years for these properties were issued at the end of January 1952. It is hoped that necessary steps will be taken for the collection of Taxes in time.

56. A detailed survey for District No. I comprising of Bandra, Khar, Santa Cruz, and Kurla and for District No. II comprising of Vile Parle, Andheri, Versova and Jogeshwari covering an aggregate area of 13,180 acres was carried out. A scheme for laying sewers estimated to cost over Rs. 79 lacs has already been formulated. All the 4 pumping stations in the Suburbs were operating during the year. Early execution of the proposed sewerage scheme is necessary in the interest of health and sanitation of the suburban areas and it is hoped that the scheme will, therefore, be accelerated by adopting all possible measures.

57. The 122.51 miles of roads were maintained at a cost of Rs. .75 lac in the suburban area. During the year the work of renewal of about 96,339 square yards of road surfaces was entrusted to Messrs. Recondo, Ltd., while the work of re-surfacing 35,281 square yards of road area was carried out departmentally at a cost of Rs. 1.20 lacs.

Street lighting was carried out both by electric and incandescent oil lamps numbering 3,320 and the cost amounted to Rs. 1.36 lacs.

The suburban area merged in Greater Bombay Corporation has 24 Town Planning Schemes of which 20 have been completed and the rest are in different stages of finalization.

58. For water supply purposes the merged area was divided into two divisions, viz., East Division and West Division, the former being supplied water from the 48" > 32" and 24" Vehar Main while the latter was supplied water principally from the 24" Tulsi Pipe Line. Total quantity of water supplied during the year to

* Paragraphs 1 to 52 of Review of the Standing Committee relate to the Administration Report of the City of Bombay.

the suburbs was about 2,300 million gallons out of which 50 million gallons were supplied through public stand pipes.

Seven Parks and Gardens in the Suburbs were looked after by the Water Works Department.

59. Licences and permits issued during the year numbered 4,350 as against 3,498 during the previous year, the fees realised therefrom being Rs. 93,181 as against Rs. 36,503 in the previous year. Fees amounting to Rs. 22,697-1-0 were received for permits for exhibiting advertisements. Charges for parking cars, etc., at the Juhu Foreshore collected during the year amounted to Rs. 14,150-12-0. The fees realised from the issue of licences to Hawkers and Squatters amounted to Rs. 23,220-4-0 as against Rs. 4,253-5-0 in the previous year.

60. Prior to the merger several villages and parts of the suburban area were not governed by the Bombay Shops and Establishments Act, 1948, but after the merger, the Act was applied to the whole of the merged area and nearly 1,608 establishments were registered during the year. During the year 119 complaints were received out of which 106 were disposed of leaving 13 complaints pending at the close of the year. While 355 prosecutions were instituted during the year, the number of cases pending at the end of the year was 49. The total amount of fines realised was Rs. 8,085, while a sum of Rs. 2,399 was received by way of Registration fees, etc. The total expenditure incurred in administering the Act was Rs. 38,776-13-6. The grant-in-aid sanctioned by the Government for the year 1950-51 in respect of the administration of the Act in the suburban area was Rs. 24,968 as against Rs. 6,174-4-9 in the preceding year.

The Corporation sanctioned the levy of the Theatre Tax in Greater Bombay in January 1951. The estimated income from the 14 Cinema Theatres and other entertainments in the Suburbs was Rs. 1 lac but the Association of Suburban Cinema Exhibitors represented their case on the ground that the City rates should not be applied to the Suburbs as the standard was not as high as in the City. The Municipal Commissioner did not agree to the change in the rates of tax but granted a rebate of 20 per cent. provided the Tax was paid in advance before the 5th of every month. The realisation under this head during the year was Rs. 21,789-5-0 and about Rs. 66,200 were in deposit.

61. During the year there were 17 Markets in the Suburbs out of which 15 were Municipal Markets. There were also 5 Municipal Slaughter Houses and 2 Private Markets which were proposed to be licensed. A five year plan was prepared for further expansion and development of marketing facilities in the Suburbs and also to expand and develop the existing markets. With a view to improving the slaughter and the sanitary conditions in general it was considered desirable to centralize slaughter of animals for H and K Wards at the Bandra Slaughter House and for L, M and N Wards at the Kurla Slaughter House. The same set of regulations as at Bandra Slaughter House were made applicable to the Kurla Slaughter House from 1st June 1951.

The total receipts of the Departments during the year amounted to Rs. 4.59 lacs as against Rs. 2.94 lacs realised in the previous year. The total expenditure incurred during the year was Rs. 0.94 lac.

During the year under report, unwholesome articles of food such as meat, fish, vegetables, etc., weighing 28,426 lbs. were destroyed as against 5,595 for the preceding year. Out of the 20 prosecutions launched during the year, 15 resulted in convictions, 2 in acquittals and 3 were pending. Total fines inflicted amounted to Rs. 415.

62. There were in the merged area 101 Municipal Schools with two regular classes with a strength of 25,409 pupils on the roll and 715 teachers of whom 539 were trained and 176 untrained. Two new schools were opened during the year. There were 63 one session schools and 40 two sessions schools. There were 31 schools housed in Municipal School buildings, 68 in rented ones and 4 in rent free buildings. Three new school buildings were built at Vile Parle and Santa Cruz.

63. The merged Suburbs have an area of 43,398.40 acres and a population of 5,10,151, the mean density of population roughly being 12.175 per acre.

The number of live births recorded during the year was 14,407 which was more by 6,072 than that during the previous year (8,335). The total number of deaths registered from all causes during the year was 5,207 as against 3,625 in the previous year. Deaths among infants under one year of age numbered 1,567 which exceeded by 491 the number in the preceding year; the infant mortality rate for the year thus being 108.8 per 1,000 live births for the year under report as against 129.09 for the previous year.

Small-pox caused 66 deaths, Enteric fever 48 deaths, Diphtheria 12 deaths, and Malaria 14 deaths. High incidence of Malaria and of deaths caused by it were mainly due to the existence of a large number of cesspools in non-drained areas, insanitary milch-cattle stables, etc. and the consequent mosquito nuisance. Anti-malarial measures such as D. D. T. spraying were carried out wherever mosquito nuisance predominated. It is hoped that the campaign against Malaria will be intensified still further so as to check the spread of malaria.

As the establishment of milch-cattle stables is disallowed in the City, hundreds of such stables have sprung up in the suburbs over which there is no sanitary control. The location of such stables near or in the midst of residential areas exposes the residents to nuisance from smell and breeding of house flies. A systematic inspection of stables was undertaken during the year to bring the stables under control and to improve them. Arrangements have been made for the systematic removal of dung and stable refuse through contract agency.

There are a number of slum areas in the suburbs which are overcrowded and consist of several unauthorised structures erected without proper planning and proper sanitary accommodation. In the interest of sanitation and health of these areas it is necessary that early steps should be taken to improve them by removal of the unauthorised insanitary structures to begin with.

There was no Municipal cemetery in the merged area. The private cemeteries in the suburbs are reported to number about 97.

Medical Relief.—The two Municipal Hospitals one at Bandra and the other at Kurla, together having 66 beds including 19 maternity beds and four Municipal Maternity Homes having a total accommodation of 29 beds, were maintained during the year.

The total number of new in-door patients admitted in the Hospitals was 4,880.

In all there were 6 Municipal Dispensaries in the merged area. The total number of new out-door patients treated in these dispensaries during the year was 1,15,410 and the total number of out-patient attendance was 2,60,764. The cases treated by the Mobile Hospital Unit numbered 8,887 and the total attendance was 27,585. Early steps require to be taken to provide medical aid on a larger scale at least by opening a few more Municipal dispensaries.

Collection, Removal and Disposal of Refuse.—The total length of roads to be swept during the year was 169 miles, that is 20 miles in excess of that during the last year. The excess was due to additional roads taken over from certain villages. In all 87 miles of house drains and 50 storm water drains in 16 wards were cleaned. The total refuse removed during the year was 29,298 tons as against 16,000 tons during the preceding year. The total number of basket privies in the Suburbs was 13,055 and a total quantity of about 43,21,015 gallons of nightsoil and cesspool contents of about 2,36,20,884 gallons was removed in 12 bullock carts, 19 trailers, 10 moto-carts and 31 lorries.

Dog Licensing and Dog Destruction.—1,338 licences were issued during the year for pet dogs. 2,570 stray and ownerless dogs were caught and destroyed during the year.

Rat-destruction.—Number of rats caught during the year was 7,328 while that of dead rats collected was 110.

Food Sanitation.—1,332 food samples obtained from grocers' shops, milk shops, dairies, etc., were examined chemically, out of which 432 samples were found adulterated. In all 428 prosecutions were launched and a sum of Rs. 25,452 was realized by way of fines.

64. In conclusion, the Standing Committee desire to record their appreciation of the very valuable services rendered by Shri B. K. Patel, I.C.S., whose high administrative abilities and financial acumen were of great help to the Committee. The Committee also place on record their appreciation of the services rendered by the other Municipal Staff.

MUNICIPAL CORPORATION OFFICE,
BOMBAY, 18th March 1953.

N. C. PUPALA
Chairman,
STANDING COMMITTEE.

THE ADMINISTRATION REPORT OF THE SUBURBS

FOR THE YEAR 1951-52.

The Administration of the Suburban area continued to be under the immediate charge of the Assistant Municipal Commissioner, subject to the control of the Municipal Commissioner, assisted by Officers in-charge of each of the different departments such as the Accounts, the Water Works, the Assessment and Collection, the Engineering, the Health and Conservancy, etc. Two Secondary Schools, viz., (1) The Municipal High School, Bandra, and (2) The Municipal Marathi Secondary Middle School, Chatkopar, also continued to be under the control of the Assistant Municipal Commissioner.

II.—HEADS OF DEPARTMENTS.

1. Shri S. M. Y. Sastry, M.A., B.L., held the post of Assistant Municipal Commissioner throughout the year.
2. Shri D. R. Vaidya, B.A., Assistant Accountant (Suburbs) was on leave, from 1st April 1951 to 12th July 1951 and again from 1st August 1951 prior to retirement. Shri V. P. Shivram acted in his place from 1st April 1951 to 21st June 1951 and Shri S. B. Bhide during the rest of the period.
3. Shri G. V. Aras, B.A., held the post of the Deputy Assessor and Collector (Suburbs) till 20th May 1951, when he was promoted as Assessor and Collector and Shri I. N. Mehta, B.A., held the post from 21st May 1951 to the end of the year.
4. Shri N. F. J. Bilia, B.E. (Civil), A.M.I.E., held the post of Assistant Engineer (Suburbs) throughout the year except for a leave period from 1st November 1951 to 31st December 1951 when Shri D. C. Farasman, B.E. (Civil), acted in his place.
5. (i) Shri T. M. Kandawalla, B.E. (Civil), held the post of Assistant Engineer (Western Division) Water Works, throughout the year; (ii) Shri K. A. Mehta, B.E. (Mech. & Elec.); held the post of Assistant Engineer (Eastern Division) Water Works, throughout the year.
6. Shri N. J. Alvares, M.A., LL.B., held the post of Assistant Superintendent of Licences, Shops and Establishments (Suburbs) from 1st April 1951 to 29th July 1951 and from 29th February 1952 to 23rd March 1952 while Shri N. S. Kharkar, B.A., held the post from 14th August 1951 to 28th February 1952 and from 24th March 1952 to 31st March 1952 when the former was promoted as acting Personal Assistant to Municipal Commissioner.
7. Shri T. K. Talwalkar held the post of Assistant Superintendent of Markets throughout the year.
8. (i) Shri R. Y. Kulkarni, B.A., B.T., T.D., held the post of Head Master, Municipal High School, Bandra, throughout the year; (ii) Shri P. M. Rege, held the post of Assistant Head Master in charge of Municipal Marathi Secondary Middle School, Ghatkopar, throughout the year.
9. (i) Dr. V. T. Vagh, M.B.B.S., B. Hy., D.P.H. (Lond.), D.T.M. & H. (Eng.), held the post of Assistant Health Officer (Suburbs) throughout the year; (ii) Shri D. S. Rane, held the post of Assistant Head Supervisor (Suburbs) throughout the year.

III.—FINANCIAL.

(000 Omitted).

According to the Budget Estimates the Income, Expenditure and Surplus for the year were **Estimates and Actual** estimated at Rs. 92,21, 84,00, and 8,21 respectively. However, the actual **Income and Expenditure** income realised was Rs. 88,99 and the expenditure incurred was Rs. 83,61 reducing the surplus to Rs. 5,38 at the end of the year. The Actual Income realised viz., Rs. 88,99 showed a decrease of Rs. 3,21 in the estimated income of Rs. 92,20.

The actual expenditure for the year viz., Rs. 83,61 was less by Rs. 39, in the estimated expenditure of Rs. 84,00. The decrease in expenditure was due mainly to the **Actual expenditure with the Budget Estimates** liabilities being carried over to the next year.

The incidence of taxation per head for the year was Rs. 12-11-11.

Incidence of Taxation.

The net unhyпотeсated Surplus Balance on 31st March 1952 (including the minimum **Surplus cash Balance** required by law) was Rs. 17,81 against the opening balance of Rs. 12,01 on 1st April 1951.

The total amount of grants (including Additional grants) was Rs. 1,08,29 while the expenditure amounted to Rs. 83,61 leaving an unexpended balance of Rs. 24,68. Out of this, grants aggregating to Rs. 14,00 were reserved for being renewed for expenditure in 1952-53 while Rs. 10,68 were treated as savings.

Additional grants sanctioned during the year aggregated to Rs. 10.02.

The expenditure on Capital Works during the year amounted to Rs. 12,28 against Rs. 42,13 Loan works Expenditure provided for in the Revised Estimates under this head.

During the year a Loan of Rs. 25 lakhs was raised at $3\frac{3}{4}$ per cent. with 15 years' Loan floated-during the year. currency.

Reduction of debt during the year amounted to Re. 1, the loan liabilities of the Corporation in respect of Budget 'D' at the close of the year stood at Rs. 57,66. The total Loan Liabilities. Sinking Fund required up to 31st March 1952 was Rs. 6,11 but actual value was Rs. 6,35 as under:—

	Rs.
Public Securities of Market Value of	6,21
Interest accrued on the above securities up to 31st March 1952	14
In Cash	...
Total	6,35

IV. ASSESSMENT AND COLLECTION (SUBURBS)

The rates of taxes during the year under report were: General Tax at $14\frac{3}{4}$ per cent. (which includes $\frac{3}{4}$ per cent. Fire Tax) and Halalkhore Tax at 3 per cent. of the rateable value. The General Tax was levied at 10 per cent. of the rateable value of properties in the following villages specified in List I of the Bombay Act XXX of 1951, (An Act to Amend the Bombay Municipal Corporation Act), and on properties occupied for industrial purposes in the areas specified in List II thereof.

Taxation, Demand Collection and out-standings.	K. Ward.	L Ward.	M Ward.
	Chakala.	Kondivate (Bamanpuri).	Borle.
	Majas.	Marol.	Deonar.
	Oshivra.	Mohili.	Chembur and Vadavali Area occupied by the camp for displaced persons.
	Versova Village (Vesava).		
		N Ward.	
	(1) Hariali	} Portion lying West, on the Central Railway.	
	(2) Vikhroli		

Rates for water supplied by meter measurement varied from annas 12 to Rs. 2 per 1000 gallons

The total number of properties was 29,448 as against 25,175 in the previous year, showing an increase of 4,273. The increase was partly due to the fact that the properties in the villages referred to above were assessed for the first time from 1st April 1951.

The rateable value of all the properties was Rs. 2,91,19 lakhs against Rs. 1,67.09 lakhs for the previous year. This worked out to a rateable value of Rs. 57.08 per head of population.

The total number of vehicles and animals taxed was 3163.

The total number of Bills for property and wheel taxes, issued during the year were 70,291 and 14,071, respectively. The bills issued for water charges were 29,961. The amount collected against a net total of Rs. 1,02,21,739 plus arrears of Rs. 27,00,116 for the years prior to 1st April 1951 was Rs. 65,05,227. Three claims for refund were admitted during the year and an amount of Rs. 6,210-12-0 was allowed on that account.

There were 1,412 complaints against the rateable values of properties under Section 167 of the Bombay Municipal Corporation Act and 5,936 under Section 162 of the Act. There were 48 appeals against the rateable values under Section 217 of the Act. Of these, 5 were settled out of Court, 1 was dismissed, 9 were withdrawn and 33 were pending on 31st March 1952.

V. ASSISTANT ENGINEER'S DEPARTMENT (SUBURBS).

Repairs and Maintenance, Buildings.—The total number of Municipal buildings in the Suburban Area of Greater Bombay (comprising of 5 Wards *viz.*, 'H,' K,' 'L' 'M' and 'N') was 96. The expenditure incurred on them for normal repairs to these buildings was Rs. 20,418-8-6, against Rs. 10,037-12-0 of the preceeding year.

Roads.—122.51 miles of Roads in the Suburban Area of Greater Bombay was maintained at a total cost of Rs. 75,081-14-0 during the year as per details given below :—

	Rs.	a.	p.
Semi-grouting	...	21,145	12 0
Surface Dressing	...	6,436	2 0
Waterbound and kutcha Road	...	17,995	0 0
Bituminous Roads	...	2,995	0 0
Repairs to Potholes	...	20,510	0 0
Total	...	75,081	14 0

Public Street Lighting.—The cost of Street Lighting, both by Electric and Incandescent Oil Lamps numbering 3,323 amounted to Rs. 1,36,317-10-6.

Pumping Stations.—The four Pumping Stations at Bunderwadi, Chimbai, Jai Bharat and Khar were maintained at a total cost of Rs. 29,292-1-9.

Ferry Service.—Ferry Service operated by the Corporation between Versova and Madh Island was maintained during the year. The total receipts amounted to Rs. 20,483-10-0 against the expenditure of Rs. 12,169-15-0.

New Works and Special Repairs.—Out of the New works and special repairs to buildings and roads estimated to cost Rs. 3,06,156 and Rs. 26,578.00 provided during the year under report, expenditure to the extent of Rs. 24,670.62 and Rs. 8,809 respectively was booked, in respect of the works carried out. The Major Repair works to buildings were carried out through the agency of Petty Works Contractors. 45 plans and 30 major estimates amounting to Rs. 5,00,000 for New works, and Special Repairs to buildings pertaining to different Municipal Departments in the Suburbs were also prepared.

Loan Works.—A provision of Rs. 38,95,557 was made under Loan Works for constructing Public Buildings, Roads drains and Sewers, and works amounting to Rs. 10,36,755-10-6 were carried out during the year as follows :—

	Rs.	a.	p.
Buildings	...	8,71,250	8 3
Roads	...	14,551	15 6
Sewers	...	1,50,953	3 0

Renewal of Road Surfaces.—96,339 sq. yds. of road surfaces were renewed by Recondo Process at a total cost of Rs. 3,54,587-12-0. The area of 35,821 sq.yds. was renewed departmentally, at a cost of Rs. 1,20,420-9-0.

Town Planning Schemes.—There were in all 24 Town Planning Schemes in the Suburbs when the area was merged with the City. Of these, 20 Schemes were finalized, 9 varied schemes were also declared, mainly to increase the built-up area from 1/4th to 1/3rd of the plot area and the height of the buildings from ground and one upper storey to ground and 2 upper storeys. Final variations of other schemes were contemplated to give similar facilities to the Plot-Holders.

Inspection and Supervision of Buildings.—1,302 Building Proposals were received under Section 337 and 584 proposals under Section 342 of the Bombay Municipal Corporation Act for the construction of the new buildings and additions and alterations to the existing buildings. Amended proposals were received in 1818 cases.

No set-backs were acquired in the Suburbs during the year.

Regular lines of 9 streets were prescribed under Section 297 (1)(a) of the Bombay Municipal Corporation Act.

Besides, the alignment of Chembur Govandi Road linking Mahul Ghatkopar Road to the proposed 150' Wadala Ghatkopar Road was sanctioned by the Corporation under Section 348(1)(b) of the Act. 9 layouts for plots and private streets, were sanctioned during the year by the Standing Committee under Section 303(1) of the Act.

Building Activities.—The total number of buildings constructed by private enterprise was 238, out of which 194 were residential and 44 non-residential. The residential buildings consisted of 123 one-room tenements, 484 two-room tenements and 210 larger tenements or blocks. In all 403 Completion Certificates were disposed of and 297 buildings were passed for occupation.

Cement Authorisations.—In all 175 applications for Cement Authorization were received and Authorizations for 122.85 tons were issued to House-Owners, for essential repairs.

Out of the 1,066 complaints regarding structural defects, ruinous conditions of the buildings, leakage of rain water, etc., received from the public, 920 were looked into and necessary action taken.

Special Building Bye Laws.—Special Building Bye-Laws for the Suburbs in addition to the existing Building Regulations in the City were finally approved by the Corporation during the year.

Suburban drainage Schemes.—A detailed survey for District No. I comprising of Bandra, Khar, Santacruz and Kurla and for District No. II comprising of Vile Parle, Andheri, Versova and Jogeshwari covering an aggregate area of 13,180 acres was carried out. A scheme for laying sewers estimated to cost over Rs. 79 lacs has already been formulated.

Two major Sewer works, in H Ward estimated to cost Rs. 2.11 lakhs were completed and the one costing Rs. 1.5 lacs was in progress. In addition, the work of laying sewers in important localities of 'H' Ward estimated to cost Rs. 10 lakhs was in progress during the year.

Detailed plans and estimates amounting to Rs. 97,64,484 for the construction of Main outfall sewers, Pumping Stations, and Purification Works were approved by the Corporation under their Resolution No. 1685, dated the 21st February 1952.

Pumping Stations.—Sewerage system in the Suburban Area was restricted to 'H' Ward only, in which four Pumping Stations exist, and Bunderwadi is the main Pumping Station with its three auxiliaries, known as Chimbai, Jaibharat and Khar. All the Pumping Stations except the one at Khar, worked satisfactorily throughout the year.

As the capacity of the Main Pumping Station at Bunderwadi was inadequate, and as the Chimbai and Khar Pumping Stations remained completely closed during the heavy rains, the sewage reaching them was allowed to overflow into the creek. With the progress of Suburban Sewerage Scheme, the capacity of the existing Pumping Stations, would have to be adequately increased.

Inspection of Factories, Work Shops and Work Places.—245 permits and licences relating to Factories, Work-shops and Work-Places were inspected and disposed of during the year. 8 nuisance cases were also attended to.

General Remarks.—Building activity in the Suburbs continued to be on the increase during the year as more building materials could be available. There was continued demand for housing accommodation and for permission to start new factories. Due to paucity of funds and extent of the merged area much headway could not be made in the matter of provision of amenities to the Suburbs though many of the important and busy roads were resurfaced and lights provided. But as sewerage facilities which were practically neglected in the Suburbs should essentially precede these amenities, a 5-Year Plan was under consideration.

VI.—WATER WORKS.

Shri K. B. Carnac held the office of the Hydraulic Engineer during the year, with the assistance of two Assistant Engineers, in immediate charge of the two Eastern and Western divisions Water Works in the Suburbs.

The Suburbs were supplied with water by meter measurement, from Tansa, Vihar, and Tulsi lakes, throughout 24 hours except for certain elevated localities in Bandra. There were in all 9,549 connections, and about 2,300 million gallons of water were supplied to the Suburbs during the year.

There were 75 complaints regarding the absence of water supply, and 860 complaints regarding short supply. 38 fire calls were answered by the Suburbs Department and about .1 million gallons of water was used for the purpose. 46 connections were disconnected for non-payment of water dues and 15 Parties were prosecuted, of which four were convicted.

During the year, 4 Pumping Sets were ordered out. 91 miles of water mains of various sizes were maintained. The testing of water-fittings was done at Bandra and Kurla Water-shops. 2,719 Meters of different sizes were tested and 2,972 Municipal Meters were repaired. 1,164 Meters of various sizes from 1/2" to 1" were purchased during the year.

The revenue derived from water supplied by meter measurement was Rs. 13,11,745 and the revenue derived from meter hire was Rs. 70,578 during the year.

The villages of Majas, Borla, Chakala, Kondivate, and Deonar were provided with piped water supply at a total cost of Rs. 1,60,000. The new building at Ghatkopar for Meter Workshop was completed. The work of laying 6" and 4" pipe lines was carried out for Squatters Colony at Mankhurd. An 8" connection was made on 48" Vihar main at Saki Naka, and a 6" connection on 24" Vihar main in Old Kurla. A 4" connection at Nawpada Bandra, was enlarged to 12" size, while 3", 4" and 6" new water mains were laid in different areas of Greater Bombay at a total cost of about Rs. 5 lacs. The 4" connection, laid by the Military Authorities during the war through the creek to the North of Juhu, was diverted along newly-constructed concrete road at Juhu. A 15" water main at Nehru Road, Santa Cruz was laid by the Government on behalf of the Bombay Municipal Corporation.

Seven Parks and Gardens were maintained during the year in the Suburbs.

VII.—LICENCE DEPARTMENT.

The provisions of the Bombay Municipal Corporation Act, pertaining to the Licensing Section were applied to the Suburbs from 1st October 1950. Due to the restricted system of licensing by the different Municipalities prior to the merger, full effect to the provisions of Sections 394 and 412A could not be given during the year 1950-51 as the public found it difficult to adjust themselves to the set of requirements to be carried out prior to the granting of licences. During the year 1951-52, however, conditions improved and 4350 permits and licences were issued realising a revenue of Rs. 93,181 as against Rs. 36,503 of the previous year.

Special attention was paid to the standardisation of the sizes of the advertisement boards, approval of the sites and the aesthetic value of the boards displayed.

During the year, 289 permits under Sections 328 and 328A were issued realising Rs. 22,697-1-0 including composition of Rs. 2,018-8-0 for late payment.

Reserved Areas were created in different parts of the Suburbs with the approval of the Commissioner of Police and squatters' licences were issued, revenue collected therefrom amounted to Rs. 23,220-4-0.

Charges for parking cars, etc., at Juhu Foreshore were collected and the proceeds therefrom amounted to Rs. 14,150-12-0 which includes a sum of Rs. 7689-8-0 credited to "8 Roads and Sewers, etc."

SHOPS AND ESTABLISHMENTS SECTION.

Due to the High Court ruling in criminal revision application No. 1389 of 1950, that the power given to the local authority under Section 60(1) of the Bombay Shops and Establishments Act, 1948, cannot be delegated, a number of cases had to be withdrawn. Prosecutions under the Bombay Shops and Establishments Act of 1948 were subsequently sanctioned by the Corporation.

The Government sanctioned a grant-in-aid of Rs. 24,968 for the year 1950-51 as against Rs. 6,174-4-9 for the year 1949-50 for administration of Shops and Establishments Act in Suburban area.

148 Prosecutions were pending from the Preceding year and 355 prosecutions were launched during the year. Out of the 454 cases disposed of, 265 cases resulted in conviction of the accused, 186 cases were withdrawn, 2 resulted in acquittals and 1 in dismissal. The fines realised amounted to Rs. 8,085.

The Bombay Municipal Corporation sanctioned the levy of Theatre Tax in Greater Bombay for the year 1951-52. The income from the 14 Cinema Theatres and other different entertainments was estimated to be Rs. 1,00,000. On the representation of the Suburban Cinema Exhibitors' Association, a rebate at 20 per cent. was allowed provided they paid the Theatre Tax before the 5th of every month.

VIII.—MARKET DEPARTMENT.

There were 17 Markets of which 15 were Municipal and 2 Markets owned by private parties. There were 5 Municipal Slaughter Houses.

During the year, the general condition of the Andheri, Khar, Chembur, Bandra, and Marol Markets appreciably improved. A Five Year Plan was prepared for further expansion and development of marketing facilities in the Suburbs.

With a view to improving the slaughter and the sanitary conditions in general, it was considered desirable to centralise slaughter of animals for 'H' and 'K' Wards at Bandra Slaughter House and for 'L,' 'M,' and 'N' Wards at Kurla Slaughter House. Accordingly, Kurla Slaughter House for Horned Cattle, both for Bombay and Kurla, was brought under Budget D and the same set of regulations as at Bandra Slaughter House was made applicable to it from 1st June, 1951.

Unwholesome articles such as meat, fish, vegetables, weighing about 28,426 Lbs. were destroyed at different Markets and Slaughter Houses as against 5,595 Lbs. in the previous year. The total quantity of meat destroyed during the year was 1,316 Lbs. as against 1,731 Lbs. destroyed in the previous year.

In all 30 raids were carried out for detecting unauthorised sale and slaughter of animals in different parts of the Suburbs. Out of 20 prosecutions launched, 15 resulted in convictions, 2 in acquittals and 3 were pending. Total fines inflicted were Rs. 415. Besides 78 live goats were seized during the raids, 1,352 Lbs. meat was destroyed as unwholesome and a sum of Rs. 468 was realised by way of sale of confiscated animals.

During the year, 5,087 Buffaloes, 293 Cows and Bullocks and 47,005 Sheep and Goats were brought for slaughter at the different Slaughter Houses, out of which 15 Buffaloes, 6 Cows and Bullocks, 387 Sheep and Goats were rejected on ante-mortem examination.

Total approximate weight of dressed meat of Buffaloes, Cows, and Bullocks was 1,158 Tons and that of Sheep and Goats was 369 Tons.

Total receipts of the Department during the year, amounted to Rs. 4,59,010 as against Rs. 2,93,802 in the previous year. The increase was mainly due to the revision of the stallage charges from 1st April 1951.

The right of collecting Blood at Kurla Slaughter House was sold to Messrs. Chembur Bone Fertilizer & Co., Ltd., at Rs. 2,500 as against Rs. 225 realised during the previous year.

IX.—EDUCATION (SUBURBAN PRIMARY SCHOOLS).

Municipal Schools, Pupils and Teachers.—There were 101 schools with 2 regular classes with a strength of 25,409 children and 715 teachers of whom 539 were trained and 176 untrained. Two schools were newly opened, one class was converted into a School, 4 Schools were amalgamated and one school was closed. Three private Primary Schools were also taken over during the year.

Basic Education.—Card-Board Modelling was taught in 25 schools, spinning in 4 and cooking in 3 schools.

Visit of Schools.—Visits were paid to schools by the Supervising Staff.

Pupils Progress.—Weekly Examinations of pupils were taken and progress cards maintained. Pupils in Standards I to III were promoted on the strength of their weekly progress and those in Standards IV to VII were subjected to examination. From Marathi Schools 508 pupils and from Hindi Schools 16 pupils appeared for Primary School Certificate Examination, out of whom 196 and 6 respectively were successful.

School Buildings.—31 Schools are housed in Municipal Buildings and 68 in rented ones and 4 in Rent Free Buildings. Three new school buildings were built at Vile-Parle and Santa-Cruz.

Co-Education.—Boys and Girls are taught together in all the Schools.

Fees.—Fees were charged in Upper Primary Schools only, but freeships and half-freeships were given to the poor and deserving students.

Text Books.—Text Books for the Suburban Schools were prescribed on city lines, and Government Reading Series were introduced for Standards I to III.

Physical Education.—Physical instruction was imparted by teachers, as per the curriculum laid down by the Government.

Sharad Utsav.—A number of functions such as Sharad Utsav, Exhibitions, etc., were held to ensure the co-operation of the parents and provide cultural activities to the children.

Vacation Libraries.—Vacation Libraries were opened at 8 different centres.

Sports and Mass Drills.—Annual Sports and Mass Drills were held during the year.

Scouting and Girl Guide.—The Scouts continued their usual activities during the year.

Census.—Census was taken for the enforcement of Primary Education to non-attending children of school-going age, and the parents were requested to send their wards to schools.

Opening Ceremonies of Schools.—(i) Manilal Sunderji Municipal Gujarati School was opened on 3rd June 1951 under the presidentship of the Hon'ble Shri Morarji Desai.

(ii) Agripada Municipal Marathi School was opened on 29th July 1951 under the presidentship of Shri S. K. Patil, the Mayor of Bombay.

Excursions.—Trips, outings and week-ends were arranged for the school children.

Municipal High School, Bandra.

The School conducted 14 classes in two shifts with a strength of 375 students and 22 Teachers, many of them were trained.

The School was inspected by the Educational authorities. The School received a Government grant of Rs. 16,260-8-0 during the year.

Extra curricular activities were also conducted. The results of the S.S.C. Examination and the Drawing Examination were satisfactory. The number of students appeared and passed in the examinations were 28 and 8, and 5 and 5 respectively.

Municipal Marathi Secondary Middle School, Ghatkopar.

The School continued to be held in rented premises. The No. of Boys in the School was 74. The School coaches boys for Standard VIII and Standard IX. The annual results were satisfactory, 73 students appeared out of which 68 passed.

X.—PUBLIC HEALTH DEPARTMENT.

Area and Population.—The total area of the Suburbs is 43,398 acres i.e., about 67.81 square miles and the population as per census of 1951 is 5,10,151.

Birth Registration.—The total number of live births registered during the year was 14,407 as against 8,367 for the previous year, there being an excess of 6,072 over the previous year.

Death Registration.—The total number of deaths registered from all causes during the year was 5,205 as against 3,625 in the previous year, there being an excess of 1,580 over the previous year.

Infant Mortality.—Deaths among infants under one year of age numbered 1,567, exceeding those of the previous years by 491. The rate of infant mortality per 1000 live births registered was 108.8 for the year 1951 as against 129.09 for the previous year.

Infectious Diseases.—No deaths were reported from Plague, Cholera, Cerebro-spinal meningitis and Poliomyelitis.

There were 66 deaths from Small-pox, 48 from Enteric Fever, 2 from Influenza and 224 from Tuberculosis.

Immunization.—The number of primary and re-vaccinations done was 26,188 and 1,26,576 respectively at the 25 different vaccination stations as against 8,068 and 12,961 in the previous year.

Malaria.—Malaria registered 14 deaths. The higher incidence of malaria was mainly due to the existence of cesspools in non-drained areas, unlicensed and insanitary Milch Cattle Stables, slums and low-lying plots of land and the consequent mosquito nuisance in the merged areas. This nuisance is, however, being brought under control to some extent by the measures, such as D. D. T. spraying, dusting with B. H. C. of refuse collections, stables, etc., treatment of markets and stalls and Tiffa fogging, adopted by the Insecticidal Service in the Suburbs.

Dysentery.—There were 63 deaths from Dysentery.

Other Principal Diseases.—There were 262 deaths from diseases of the respiratory system 118 from Bronchitis, 213 from Diarrhoea, 947 from Pneumonia, 629 from Congenital debility and 507 from Senile debility. Leprosy caused 2 deaths.

No special measures were adopted against these diseases as relief was obtained from the City Institutions in addition to those in the Suburbs.

Medical Relief.—Medical relief in the merged area was rendered by the following Institutions :—

Two Municipal Hospitals—One at Bandra and the other at Kurla. Four Municipal Maternity Homes, one each at Ghatkopar, Chembur, Bandra and Kurla. Six Municipal Dispensaries, one each at Bandra, Andheri, Vile Parle, Chembur and two at Kurla.

One Mobile Hospital Unit was run by the Peoples' Mobile Hospitals in Parle-Andheri area at Municipal cost.

There was a total accommodation of 56 beds for Maternity cases in the Hospitals and the Maternity Homes at Ghatkopar and Chembur and 47 beds for general treatment in the two Hospitals.

The total number of new indoor patients admitted in the Hospitals was 4,880.

The total number of new outdoor patients treated in all the dispensaries was 1,15,410 and the total number of out-patient attendance was 2,60,764.

The new cases treated by the Mobile Hospital Unit numbered 8,887 and the total attendance was 27,585.

Collection, Removal and Disposal of Refuse.—The total length of roads to be swept during the year was 169 miles, 20 miles in excess of that during last year. The excess was due to additional roads being taken over from certain villages. The drain cleansing was started to ascertain the magnitude of the work and house drains in 'H' Ward were cleaned. In all 87 miles of house drains and 50 storm water drains were cleaned. In all 550 dust bins were kept in different places and the contents were removed by 19 motor vehicles and 4 bullock carts. The total refuse removed during the year was about 29,298 tons as against 16,000 tons during the preceding year.

Removal of Nightsoil and Cesspool Water.—The total number of basket privies at the end of the year was 13,055. A new block of 8 seats of Acqua Type was added during the year to the public conveniences in Juhu area. The public conveniences consisted of 32 blocks, 157 latrines and 10 urinal stalls. The total number of commodes existing in the Suburbs at the end of the year was 638. A total quantity of about 4,321,015 gallons of nightsoil and cesspool contents of about 2,36,20,848 gallons was removed in 12 bullock carts, 19 trailers, 10 moto-carts and 31 lorries.

Transport.—The total fleet for mechanical transport of refuse, nightsoil, cesspool water, etc., during the year was 19 trailers of 225 gallons capacity each, 10 moto-carts of 225 gallons capacity each, 31 lorries of variable capacity and 6 nightsoil town vehicles.

Dog licensing and Dog destruction.—1,338 licences were issued during the year for pet dogs. 2,570 stray and ownerless dogs were caught and destroyed during the year. 331 complaints were received during the year. No case of Hydrophobia was reported during the year.

Rat Destruction.—Number of rats caught during the year was 7,328 while that of dead rats collected was 110. 234 complaints were received and attended to during the year.

Removal of carcasses.—The right of removal of carcasses from the entire suburbs excluding 4 villages viz., Mogra, Bandivali, Andheri and Vile Parle under injunction from Court was sold. During the year 134 big and 93 small carcasses were removed by Municipal agency while the total numbers of big and small carcasses brought to disposal grounds were 2,203 and 19,244 respectively.

Milch Cattle Stables.—There were hundreds of unlicensed and insanitary milch cattle stables in the midst of residential localities. Most of them were in zawli sheds or in unauthorised structures, with no arrangement for disposal of dung and stable litter. Arrangement was made to remove the dung and stable refuse through Contractual agency.

Veterinary Service.—There is a Municipal Veterinary Dispensary at Khar in charge of a Veterinary Assistant Surgeon, appointed by Government, who attends to the Municipal bullocks of the Bandra Ward and also to private owned animals on payment of the prescribed fees.

Food Sanitation.—1,332 Food samples obtained from grocers' shops, milk-shops, dairies, etc., were examined chemically, out of which 432 samples were found adulterated. In all 428 prosecutions were launched and a sum of Rs. 25,452 was realised by way of fines.

Inspection of Factories, Workshops, etc.—The inspection of factories, Workshops, etc., in the Suburban area was carried out with the help of an Inspector and temporary permits issued during the year.

General Review.—The registration of Vital Statistics which was neglected prior to merger was carried out on City lines.

There was no outbreak of any epidemic.

Though there will be no perfect improvement in the sanitation till the whole area is properly drained some improvement was achieved during the year due to the addition in the equipment and regularisation of conservancy service.

The work of giving medical relief was placed on a better footing. One Labour Welfare Centre was opened at Khar during the year.

There were no cases in the Suburbs in which the provisions of the Bombay Municipal Servants Act, 1890, were invoked during the year.

The Award submitted by the Tribunal on 16th March 1951, to Government, in the dispute between the *Ex-Bandra* Municipality and their employees (to which the Corporation became a party on account of the merger of *Bandra* Municipality with the Corporation) was published in the Bombay Government Gazette on 5th April 1951.

Another Award in the dispute between the *Ex-Parle Andheri* Municipality (subsequently the Corporation) and their employees which was withheld, pending the publication of the *Bandra* Award, was published in the Bombay Government Gazette on 17th May 1951.

Appeals were filed by the Municipality against both the Awards for clarification of certain points regarding date of effect, grant of increments, period for paying the arrears, grant of gratuity, etc. A cross appeal was also filed by the Union representing the workers of the *Ex-Bandra* Municipality. The appeals were heard by the Appellate Tribunal and the Judgements were delivered on the 2nd August 1951, and on the 10th October 1951, in case of the disputes of the employees of the *Ex-Bandra* and *Ex-Parle Andheri* Municipalities respectively.

The terms of both the Awards were identical in many respects. The benefits arising out of the implementation of the terms of the Awards were extended to the entire staff taken over by the Corporation. The payment of arrears on account of revision of grades, to the staff covered by the Awards as also the fixation of salaries of the staff of the other *ex-local* bodies, excepting a few cases in which some anomalies had arisen, were completed during the year.

P. R. NAYAK,
Municipal Commissioner
for Greater Bombay.

FINANCIAL.

(SUBURBS)

A. E./G.B./1077 A of 21st July 1952.

Report from the Chief Accountant on the Accounts of the Bombay Municipal Corporation Suburbs for the year 1951-52.

The following statements summarises the transactions for the year pertaining to Revenue and the actuals for the preceding year :—

	1951-52.			Actuals for 1950-51.
	Budget Estimates.	Revised Estimates.	Actuals.	
	Rs.	Rs.	Rs.	Rs.
Opening Balance	6,90,000	12,00,648	12,00,648	15,44,164
Income	92,20,545	91,55,142	88,99,385	61,16,529
Expenditure	83,99,744	97,99,544	83,61,116	43,55,957
	8,20,801 (Surplus)	6,44,402 (Deficit)	5,38,269 (Surplus)	17,60,572 (Surplus)
Balance	15,10,801	5,56,246	17,38,917	33,04,736
Reservation for advances vide para 2		+1,08,537	+42,414	-21,04,088
Closing Balance	15,10,801	6,64,783	17,81,331	12,00,648

2. The details of the Reservations for advances, etc., are :—

Increase in :—	Rs.
Miscellaneous advances outstanding	1,15,351
Advances for Plant and Machinery	3,56,872
Total	4,72,223
Decrease in :—	
Renewed grants	5,14,637
Total	5,14,637
Net decrease	42,414

3. The net unhypothecated Surplus Cash Balance on 31st March 1952 was as under :—

Liabilities.	Rs.	Assets.	Rs.
Advances for Plant and Machinery	4,42,814	Surplus Revenue—	
Miscellaneous Advances	4,11,272	Fund as per Appendix No. 2	26,35,417
Minimum required by law	1,00,000		
Surplus Cash Balance	16,81,331		
Total	26,35,417	Total	26,35,417

4. The Loan liabilities at the beginning and at the end of the year were as under :—

Outstanding debt on 1st April 1951.	Loans raised during the year.	Repayment during the year.	Outstanding debt on 31st March 1952.
Rs.	Rs.	Rs.	Rs.
32,66,300	25,00,000	800	57,65,500

The Loan of Rs. 25,00,000 being a portion out of the Loan of Rs. 30 lakhs of 1951-52 was raised by public subscription in the month of October 1951 at 3 1/2 per cent. interest with a currency of 15 years as sanctioned under Corporation Resolution No. 329, dated the 5th July 1951.

The repayment during the year amounted to Rs. 800 on the basis of equated payment out of the Loan of Rs. 10,000 received from Government for the Bandra Municipality. This Loan was fully paid off.

The position of Sinking Fund is shown below:—

Amount of Fund on 31st March 1951:	Interest, etc., realisation.	Sinking Fund Instalments.	Amount of Fund on 31st March 1952.
Rs.	Rs.	Rs.	Rs.
4,10,173	10,951	2,00,698	6,21,822

The Sinking Fund instalment of Rs. 19,380 fixed in respect of the Loan of Rs. 9.22 lakhs of the Ex-Bandra Municipality was re-arranged into three instalments aggregating to Rs. 22,279 as sanctioned under Corporation Resolution No. 1804 of 17th March 1952. The difference consequent to the re-fixation of instalments amounting to Rs. 67,198 upto 31st March 1952 was adjusted during the year.

The value of securities held in the Sinking Fund account on the basis of market rates prevailing on 31st March 1952, including accrued interest and cash exceeded the actual amount of the Sinking Fund by Rs. 23,919 which was held in the Sinking Fund Account.

INCOME

5. A detailed comparison between the Budget and Revised Estimates and the Actuals will be found in Appendix No. 3. The estimated income for the year as per the Budget Estimates was Rs. 92,20,545 against which the Actuals amounted to Rs. 88,99,385 resulting in decrease of Rs. 3,21,160 over the Budget Estimates and of Rs. 2,55,757 as compared with the Revised Estimates viz., Rs. 91,55,142. The reasons for increases and decreases are explained in Statement 'A'.

6. The position as regards income from General Tax, Water Tax, Halalkhore Tax will be seen from the Sub-joined statement:—

	1951-52.	1950-51.	Increase.
	Rs.	Rs.	Rs.
(1) General Tax (including Fire Tax)— Total Collection Booked ...	30,01,905	20,91,793	9,10,112
Deduct— Recoveries for previous years ...	6,65,408	4,34,252	2,31,156
	23,36,497	16,57,541	6,73,956
Add— Outstanding for the year at the close of the year ...	18,46,267	9,13,801	9,32,466
Total ...	41,82,764	25,71,342	16,11,422
(2) Water Tax and water charges by measurement and at compounded rates— Total Collections booked ...	14,14,363	13,48,809	65,554
Deduct— Recoveries for previous years ...	1,68,560	1,15,727	52,833
	12,45,803	12,33,082	12,721
Add— Outstanding for the year at the close of the year ...	8,08,599	8,21,439	—12,840
Total ...	20,54,402	20,54,521	—119
(3) Halalkhore tax and for special service— Total Collection Booked ...	6,27,415	6,97,681	—70,266
Deduct— Recoveries for previous years ...	1,97,040	1,15,543	81,497
	4,30,375	5,82,138	—1,51,763
Add— Outstanding for the year at the close of the year ...	3,25,025	2,76,185	48,840
Total ...	7,55,400	8,58,323	—1,02,923
Net demand on account of Property Taxes inclusive of refund	69,92,566	54,84,186	15,08,380
The total outstanding on 31st March 1952 amounted to Rs. 29,79,891.			

Revenue Expenditure.

7. The final sanctioned grants amounted in the aggregate to Rs. 1,08,29,111 as follows :—

Budget Grants	Rs. 83,99,744
Unexpended grants for previous year renewed for expenditure	14,27,290
Additional Grants	10,02,077
Final sanctioned grants	1,08,29,111

The transfers from one Budget head to another without affecting the total Budget provision for the year amounted to Rs. 9,00,786.

8. The final sanctioned grants for the year aggregated to Rs. 1,08,29,111 as stated above against which the actuals amounted to Rs. 83,61,116 leaving an unexpended balance of Rs. 24,67,995 at the close of the year. Of this a sum of Rs. 14,00,000 is being renewed for expenditure during 1952-53 against Rs. 19,14,637 in 1951-52 and the balance *viz.*, Rs. 10,67,995 being treated as savings on final grants sanctioned as detailed in Appendix No. 4.

The heads under which the renewals are required will be found in Appendix No. 4 and this expenditure also will be found classified according to the nature of work in the summary to Statement 'B'. The main items contributing to decrease over Rs. 5,000 under various heads of expenditure are shown in Statement 'B'.

9. The percentage of Establishment proper and of labour to the total expenditure for 1951-52 and the previous year are given below :—

	Percentage to total expenditure during	
	1951-52	1950-51
	%	%
(1) Establishment proper including supervision	15.56	19.91
(2) Labour	12.08	15.05

Decrease in percentages for establishment and labour was not due to reduction in staff but was the result of increase in expenditure under other heads.

Loan Funds.

10. The amount of New Loan proposed in the Budget for 1951-52 was Rs. 30 lakhs. Looking to the progress of Loan Works expenditure the amount of Loan was reduced to Rs. 25 lakhs which was raised by public subscriptions in the month of October 1951. The reduced amount of Loan was shown in the Revised Estimates for 1951-52.

Loan Works Expenditure.

11. The Opening Balance on the 1st April 1951 on account of Loan Funds, but excluding Trust Funds was Rs. 15,15,338. Adding to this Rs. 25 lakhs raised during the year the total funds available for expenditure were Rs. 40,15,338. The total expenditure incurred during the year amounted to Rs. 12,36,430 leaving an unspent balance of Rs. 27,78,908 in the Loan Funds at the close of the year.

12. The following statement contrasts the expenditure on capital works with the Budget and Revised Estimates during the last two years :—

Year.	Loan and Trust Funds.			Percentage by which actuals fell short of Budget Estimates.	Percentage by which actuals fell short of Revised Estimates.
	Budget Estimates.	Revised Estimates.	Actuals.		
	Rs.	Rs.	Rs.	%	%
1950-51	28,47,794	31,77,889	5,50,204	80	82
1951-52	35,94,548	42,12,524	12,27,579	66	71

The above figures do not include the amount on account of subvention and Discount and other charges on the new Loan.

The Revised Estimates for 1951-52 adopted by the Corporation were for Rs. 42,97,524 including Rs. 25,000 on account of subvention, Rs. 60,000 on account of charges for raising the New Loan and Rs. 1,58,550 on account of estimated expenditure under Trust Fund. The amount of Rs. 12,27,579 shown as actual expenditure is arrived at as follows :—

Expenditure as shown in the summary of Appendix No. 8 including expenditure under Trust Fund.	Rs. 12,87,579
Deduct—	
Expenditure for raising the New Loan	60,000
Total	12,27,579

Sinking Funds.

13. From Appendix No. 10 it will be seen that the book value of investments of the Sinking Funds as on 31st March 1952 amounted to Rs. 6,21,822 made up of Rs. 6,21,736 being the book value of securities and Rs. 86 in cash with the Imperial Bank of India. Valuing the Municipal Debentures at par the market value of Sinking Fund Investments held on 31st March 1952 comes to Rs. 6,20,742 as shown in Appendix No. 16A. This together with the amount of interest accrued upto 31st March 1952, viz., Rs. 14,277 and cash with the Imperial Bank of India Rs. 86 brings the total amount of Sinking Fund to Rs. 6,35,105 and more than covers the amount viz., Rs. 6,11,186 to which the Sinking Fund should have accumulated upto 31st March 1952. The excess in the Sinking Fund Investment account was thus Rs. 23,919.

Investments and Invested Balances.

14. The details of investments made during the year are as follows :—

	Amount.	Average number of days.
	Rs.	
(1) Current Account Deposits	13,40,000	62.54
(2) Fixed Deposits	70,00,000	120.40
(3) Call Deposits	1,80,00,000	57.55
Total	2,63,40,000	74.51

The interest earned during the year amounted to Rs. 1,26,513 and the details are as follows :—

	Rs.
(1) On Current Account Deposits	1,362
(2) On Fixed Deposits	54,895
(3) On Call Deposits	58,333
(4) On Investments in Public Securities, etc.	11,923
Total	1,26,513

The average rates of interest on Current Account Deposits, Call Deposits and Fixed Deposits were 0.50 per cent., 2.06 per cent., and 2.38 per cent. respectively. The rate realized on Call Deposits ranged from 1½ per cent. to 3 per cent. while that realized on Fixed Deposits ranged from 2 per cent. to 3 per cent. the maximum rates realised on Call Deposits and Fixed Deposits during the preceding year were 1½ per cent. and 2½ per cent. respectively.

The average rate of interest on all Deposits was 2.13 per cent.

Departmental Stock Verification.

15. The stock of all consumable stores, furniture, animals, plant and machinery etc. of the Departments viz., A. E. (L. & M Wards) Kurla, Supervisor (L. & M Wards) Conservancy and Transport Section, Supervisor (N Ward), A. E. (H Ward), Supervisor Conservancy (H Ward), Inspector of Transport (H Ward), M. O. (H Ward)—(i) Sanitary Inspector, (ii) Sr. Vaccinator, Bhabha Hospital and Dispensary at Kurla, old Kurla Dispensary, was verified during 1951-1952 and discrepancies noticed being of minor nature were rectified. The departments have been requested to maintain the registers on City lines.

GENERAL REMARKS.

(000 Omitted).

16. In the Budget Estimates for the year the Income was originally estimated at Rs. 92,21, the expenditure 84,00 the surplus being 8,21.

On the basis of eight months' actuals the Income for the year was further revised to Rs. 91,55 and expenditure to Rs. 98,00 resulting in a deficit of Rs. 6,45.

The actual Income realised was Rs. 88,99 and expenditure aggregated to Rs. 83,61 resulting in a surplus of Rs. 5,38.

Reasons for decreases in Income are detailed in Statement 'A'. During the year the taxes in the suburbs were revised on the lines of taxes levied in City and the different rates applicable to various parts of the suburban area were discontinued except in case of villages where a graduated scale of taxation was applied as per the provisions of the Bombay Municipal Corporation Act.

The expenditure for the year was estimated at Rs. 84,00 and as per revised estimate (8 months basis) at Rs. 98,00. The final grants, however sanctioned aggregated to Rs. 1,08,29 against which the actual expenditure booked was Rs. 83,61 resulting in an unexpended balance of Rs. 24,68 at the close of the year. As against the unexpended balance of Rs. 24,68 the departments proposed renewal of grants to the extent of Rs. 14,00 for expenditure in 1952-53 and the balance of Rs. 10,68 was treated as savings.

The Opening Surplus Cash Balance was Rs. 12,01. The transactions for the year resulted in the surplus of Rs. 5,38. Thus the balance at the close of the year was increased to Rs. 17,39 and after taking into account the decrease in the reservations of advances as detailed in para. 2 the balance at the end of the year stood at Rs. 17,81.

The expenditure estimated for the year on Loan Works as detailed in para. 12 was Rs. 35,95. In the revised estimates the expenditure was shown as Rs. 42,13 while the actual expenditure aggregated to Rs. 12,28. Thus the actuals fell short of the Budget and Revised Estimates by 66 and 71 per cent., respectively. The executive officers were not able to carry out their works as they had to obtain administrative approval of the Corporation to the various works provided in the Budget and the actual execution of works was started late during the year.

The position regarding Sinking Fund was satisfactory as there was an excess accumulation of Rs. 24.

T. V. DORAISWAMY,
Chief Accountant.

Statement 'A' Showing main Items Contributing to the Increase and Decrease in Income.
(Actuals compared with original Estimates).

Budget Head.	Amount of Increase.	Amount of Decrease.	REMARKS.
	Rs.	Rs.	
1.—GENERAL TAX, INDIRECT TAXATION AND MISCELLANEOUS REVENUE—			
A.—General Tax ... ..	...	38,525	Due to late issue of Property Tax bills in some cases on account of valuation disputes.
B.—Grant-in-aid of fines for offences against the Law.	20,597	...	Due partly to increase in number of cases and partly to the increase in the amount of fines levied for offence against the Law.
C.—Interest and Profit on Investment of Surplus Loan and other Balances.	1,01,513	...	Due to more balances available for investment and higher rate of interest earned during the year.
E.—Miscellaneous	1,234	...	On account of more receipts during the year.
2.—WATER WORKS—			
Water Tax and other Miscellaneous Water Works, Revenue.	...	3,76,856	Due to the late submission of bills for water by meter measurement.
3.—EDUCATION—PRIMARY	...	91,688	Due to the non-payment of grant by Government on expenditure for Sindhi Schools.
4.—EDUCATION—SECONDARY	...	2,443	Due to decrease in the number of students and non-receipt of the full Government Grant-in-aid.
5.—PUBLIC HEALTH DEPARTMENT.	2,360	...	Due to increase in the number of dog licences.
6.—MEDICAL RELIEF AND EDUCATION	...	5,071	Due to the decrease in the number of patients admitted in the Hospitals and Dispensaries.
7.—STREET CLEANSING AND CONSERVANCY	41,626	...	Mainly due to wrong recovery of Halalkhore Tax in respect of properties having septic tanks not connected with Municipal Drains and hence exempted from the levy of Halalkhore Tax and partly due to the sale of right of the disposal of carcasses.
8.—ROADS, DRAINS AND SEWERS—			
A.—Wheel Tax and Government Contribution in lieu of tolls.	...	10,335	Due to the reduction in the number of Public conveyances to be Taxed.
B.—Ground Rent ... ..	...	13,328	Due to non-receipt of the amount to be received from Government on account of cattle pond
C.—Miscellaneous ... ..	...	1,102	Due to the non-issue of bills for stacking materials on Municipal foot-paths as the question regarding fees was under consideration.
10.—BUILDINGS, LAND ACQUISITION AND MANAGEMENT.	...	58,776	Due to the non-receipts of fees for weather sheds and stall-boards, etc., as the question of applying the City Schedule to Suburbs was under consideration, and on account of less amount of rent received from Government for the Municipal Land at Khar.
11.—FIRE BRIGADE—			
A.—Fire Tax ... ..	...	40,052	Due to late issue of bills.
12.—LICENSING AND REMOVAL OF ENCROACHMENT ON PUBLIC STREETS.	...	1,21,923	Due to Theatre Tax receipts held in Deposit account as the question of rebate on Theatre Tax was under consideration.
14.—MARKETS AND SLAUGHTER HOUSES	1,40,227	...	Due to the revision of stallage charges and the transfer of income of Kurla Slaughter House from Budget 'A' to Budget 'D'.
15.—CONTRIBUTION FROM CAPITAL FUNDS ON ACCOUNT OF LOAN WORKS STAFF.	28,392	...	Increase due to more expenditure on Capital Works.
17.—REBATE FROM GOVERNMENT ON ACCOUNT OF COLLECTION OF THE URBAN IMMOVABLE PROPERTY TAX IN THE SUBURBS.	22,872	...	Increase due to recovery of U. I. P. Tax for previous years.
18.—GRANTS-IN-AID FROM GOVERNMENT	74,635	...	Increase in Dearness Allowance grant due to more expenditure under Dearness Allowance.

Summary of Increases and Decreases in Income compared with the Budget Estimates

(000 Omitted).

			Increase.	Decrease.
			Rs.	Rs.
General tax —				39
Grant-in-aid in respect of fines for offences against the law			21	
Interest and profit on Investment of surplus Loan and other balances			1,02	
Miscellaneous			1	
Water Works				3,77
Education Primary				92
Education Secondary				2
Public Health			2	
Medical Relief and Education				5
Street Cleansing and Conservancy			42	
Roads, Drains and Sewers				19
Buildings, Land Acquisition and Management				59
Fire Brigade				40
Licensing and Removal of Encroachments				1,22
Market and Slaughter Houses			1,40	
Contribution from Capital Funds to Revenue on account of Loan Works staff			28	
Rebate from Government on account of collection of the Urban Immoveable Property tax in the Suburbs			23	
Grant-in-aid from Government			75	
		Total	4,34	7,55
		Gross Increase	4,34	
		Gross Decrease		7,55
		Net Decrease	3,21	

STATEMENT 'B' SHOWING MAIN ITEMS CONTRIBUTING TO THE DECREASE OF RS. 5,000 AND OVER IN EXPENDITURE UNDER DIFFERENT SERVICE HEADS

Budget Head.	Amount.	REMARKS.
	Rs.	
I.—GENERAL SUPERVISION, COLLECTION OF REVENUE, ETC.—		
B.—Collection of Revenue—		
Property and Wheel Tax Establishment.	17,830	Mainly under :— Establishment 7,500 Printing 5,000 Receipt Stamps 1,171
C.—Upkeep of Municipal Central and Ward Offices.	19,345	Mainly under :— Rent of Telephones 10,117 Land Revenue 1,182 Ground Rent 877 Furniture 4,759 Insurance— 1,850
D.—Miscellaneous Charges	20,307	Mainly under :— Establishment 2,840 Discretionary Contingencies 16,000 Compensation under Workmen's Compensation Act 1,000
II.—WATER WORKS—		
B.—Repairs and Maintenance	6,480	Savings under (1) Ordinary Rs. 6,075—Mainly under General Works and Repairs Rs. 1,684 under repairs to roads over trenches opened by Water Works Department Rs. 2,107 and under cartage and Transport of Materials Rs. 1,602.
D.—Miscellaneous	50,698	Mainly under :— Purification of Tulse Water 42,938 Maintenance of Pumping Engine and Plant 1,407 Contingencies—Clothing and Books and Dead Stock 4,072
E.—Depreciation on Plant and Machinery	9,050	Due to non-Purchase of Machinery during 1950-51.
III.—EDUCATION—PRIMARY	1,80,182	Mainly due to less expenditure.
IV.—EDUCATION—SECONDARY	8,422	Mainly under Establishment Rs. 3,044 and under Purchase of books Rs. 1,975
V.—PUBLIC HEALTH DEPARTMENT—		
A.—General Supervision	19,853	Mainly under :— Establishment 7,675 Telephone Rent 2,635 Contingencies—Clothing—Books and Dead Stock 4,821 Lighting 1,516 Rat Destruction 1,446
B.—Epidemics	28,092	Mainly under :— Inoculations 15,171 Disinfectants 8,361 Medicines 1,609
D.—Malaria	39,736	Mainly under :— Establishment 17,901 Disinfectants—Cost of D.D.T. 14,561 Equipment 4,696 Contingencies 2,576
G.—Propaganda for Public Health	5,500	Due to non-introduction of Propaganda Section in the Suburbs.
VI.—MEDICAL RELIEF AND EDUCATION—		
A.—Hospitals and Maternity Homes—		
(a) Hospitals—		
(i) K. B. Bhabha Hospital and Sir. C. J. R. Dispensary, Bandra.	10,411	Mainly under :— Medicines 1,776 Clothing 1,226 Books and Dead Stock 3,900 Electricity 2,353
(ii) K. B. Bhabha Hospital, Kurla.	17,733	Mainly under :— Medicines 2,113 Diets and Milk 8,619 Stores—General and Disinfectants 3,881 Electrical energy 2,013

Budget Head.	Amount.	REMARKS.
	Rs.	Rs.
(b) Maternity Homes—		
(i) Shambai Vithaldas Khimji Municipal Maternity Home, Ghatkopar.	5,201	Mainly under :— Diets and Milk ... 1,280 Running Expenses of Ambulance ... 1,403
(ii) Municipal Maternity Home, Chembur.	10,202	Mainly under :— Medicines ... 1,297 Diets ... 1,492 Stores ... 1,168 Contingencies ... 4,590
B.—Dispensaries—		
(a) N. J. Wadia Dispensary, Andheri and Yeshodabai M. V. Free Dispensary at Vile-Parle.	13,558	Mainly under :— Medicines ... 10,244 Contingencies ... 1,790 Repairs ... 1,360
(b) Seth Dwarkadas Tribhuwandas J.P. Dispensary at Chembur.	6,127	Mainly under :— Medicines ... 2,549 Contingencies ... 2,320 Repairs ... 1,200
(d) Mobile Dispensary	9,856	Due to not starting the Municipal Mobile Dispensary.
VII.—STREET CLEANSING AND CONSERVANCY, ROAD WATERING AND HALALKHORE SERVICE—		
A.—Street Cleansing and Conservancy.	51,901	Mainly under :— Establishment... 20,954 Clothing ... 9,119 Lighting ... 5,800 Stores ... 5,031 Disinfectants ... 4,690 Repairs and Maintenance ... 3,025
B.—Halalkhore Service	16,684	Mainly under :— Establishment ... 37,645 Stores and Contingencies ... 20,320 Clothing and Miscellaneous ... 3,207 Improvements and Construction of Latrines and Urinals ... 5,000
C.—Depreciation on Plant and Machinery	28,812	Due to non-purchase of Machinery during 1950-51.
VIII.—ROAD, DRAIN AND SEWERS—		
A.—General	23,029	Mainly under :— Establishment ... 13,662 Contingencies ... 3,475 Telephones Rent ... 1,000 City Survey ... 1,691
B.—Maintenance of Roads	41,039	Mainly under :— Establishment ... 21,350 Repairs and Maintenance of Roads ... 11,970 Maintenance of Parking Grounds ... 6,313
C.—Public Lighting	40,880	Mainly under :— Electric Lighting ... 18,414 Erection of New Lamps ... 16,000 Kerosene Oil Lighting ... 1,820
D.—Cleansing of Drains and Sewers and Street Connections	11,681	Mainly under :— Repairs and alterations to Sewers, Drains etc. ... 10,504
New Works	37,144	Provision of works provided in the previous years' Budget for which no expenditure was booked not renewed.
IX.—MECHANICAL—		
A.—Pumping Stations in Suburbs	17,139	Mainly under :— Establishment ... 13,294 Electric Current ... 2,701 Repairs and Maintenance ... 1,143
B.—Transport	90,880	Mainly under :— Establishment ... 14,516 Repairs and Maintenance ... 17,284 Running Expenses ... 47,218 Clothing and Miscellaneous ... 6,856 Depreciation ... 4,000

Budget Head.	Amount.	REMARKS.
	Rs.	Rs.
X.—BUILDINGS, LAND ACQUISITION AND MANAGEMENT—		
A.—Assistant Engineers Suburbs' Establishment.	13,328	Mainly under :— Establishment 7,259 Contingencies 5,081
B.—Inspection and Supervision of Private Buildings.	20,376	Mainly under :— Establishment 18,412 Contingencies 1,203
XII.—LICENSING, REMOVAL OF ENCROACHMENTS ON PUBLIC STREET AND ADMINISTRATION OF SHOPS AND ESTABLISHMENT ACT, 1948—		
A.—Licensing Establishment ...	5,792	Mainly under :— Establishment 4,045 Contingencies 1,181
C.—Administration of Shops and Establishments Act, 1948	5,064	Mainly under :— Establishment 2,733 Contingencies 1,676
New Works	19,005	Proposal of construction of a godown and garage at Kurla having been dropped.
XIV.—MARKETS AND SLAUGHTER HOUSES— Markets and Slaughter Houses ...	24,045	Mainly under :— Establishment 15,356 Contingencies 4,582
XV.—PROVIDENT FUND, PENSIONS, GRATUITIES AND COMPASSIONATE ALLOWANCES.	5,458	Due to less deficit in interest charges credited to subscribers' accounts and less number of employees subscribing to Provident Fund.
XVIII.—GRANTS-IN-AID TO PUBLIC INSTITUTIONS (APPENDIX No. II)— (b) Discretionary Grants	15,255	Due to less number of applications received for grant-in-aid.
XIX.—REVISION OF GRADES	25,000	Due to additional grants obtained from Surplus Cash Balance to meet the Establishment cost, under various service heads.
XX.—CONTRIBUTION TO BUDGETS 'A' AND 'B' FOR COST OF SUPERVISION OF SUBURBAN OFFICE.	7,380	Due to the proposal to charge proportion of the supervision of City Staff to Suburban Departments being dropped.

SUMMARY SHOWING AMOUNTS TO BE RENEWED DURING 1952-53 AND AMOUNTS OF SAVINGS OUT OF THE GRANTS OF 1951-52 AFTER RENEWAL.

Nature of Service.	Amount to be renewed in 1952-53.	Balance of Grants treated as savings.	Total.
(1)	(2)	(3)	(4)
	Rs.	Rs.	Rs.
(1) Establishment and Labour	2,25,344	2,21,283	4,46,627
(2) Repairs including Special Repairs	2,23,683	63,842	2,87,525
(3) Stores and Materials	24,634	40,220	64,854
(4) New Works	5,57,891	57,179	6,15,070
(5) Dearness Allowance	10,729	385	11,114
(6) Interest on Municipal Loans	6,884	813	7,697
(7) Grant-in-aid to Public Institutions	29,048	15,256	44,304
(8) Provident Fund and Pension Charges	25,000	5,458	30,458
(9) Miscellaneous Other Charges	2,96,787	6,63,559	9,60,346
Total	14,00,000	10,67,995	24,67,995

APPENDICES

MUNICIPAL ACCOUNT (SUBURBS).

- No. 1.—General Financial Statistics.
- No. 2.—Statement of Surplus Revenue Fund for 1951-52.
- No. 3.—Statement showing the Income realised during 1951-52 as compared with Estimates for the year as also with the actuals for the preceding year.
- No. 4.—Statement showing the Expenditure during 1951-52 as compared with the Final sanctioned grants.
- No. 4A.—Statement showing details of Expenditure incurred on New Works during the year ending 31st March 1952.
- No. 5.—Balance Sheet (Revenue) as at 31st March 1952.
- No. 6.—Statement of Special Funds for 1951-52.
- No. 7.—Balance Sheet (Capital Funds) as at 31st March 1952.
- No. 8.—Block Account showing details of Capital Expenditure upto 31st March 1952.
- No. 9.—Statement showing (1) the total amount of Municipal Loans raised, (2) the Expenditure incurred there against, and (3) the invested balances of the loans on 31st March 1952.
- No. 10.—Statement showing the actual investment on account of the Sinking Fund of different Municipal Suburbs Loans upto 31st March 1952, compared with the amounts which should have accumulated upto that date on the basis of the fixed instalments and the sums set aside as Sinking Fund as on 31st March 1952.
- No. 11.—Statement showing outstanding Loans due by the Municipality (Suburban Area) the interest outstanding on 1st April 1951 on different loans, the amount payable for the year 1951-52, the amount paid by the Imperial Bank of India and in Office during the year and the balance outstanding on 31st March 1952.
- No. 12.—Statement of Advance Accounts for 1951-52.
- No. 13.—Statement of Deposit Accounts for 1951-52.
- No. 14.—Statement of interest accrued but not paid in respect of Municipal Loans outstanding on 31st March 1952.
- No. 15.—Statement of amounts of receipts and expenditure respectively, credited and debited to the Municipal Fund during the year 1951-52 and the balance at the credit of the Fund at the close of the year 1951-52 (i.e., 31st March 1952).
- No. 16.—Comparison of Face, Purchase and Market Values at 31st March 1952 of the different Securities held in the Special Funds.
- No. 16A.—Comparison of Face, Purchase and Market Values at 31st March 1952 of the different Securities held in Sinking Fund.
- No. 16B.—Statement showing the amount of and the object for which the donations held under Public Monuments Maintenance Fund were received from different parties upto 31st March 1952.
- No. 16C.—Statement showing the amounts of and the object for which the Endowments held under Endowment Fund were received from different parties upto 31st March 1952.
- No. 17.—Statement of the Income of the Bombay Municipal Corporation Budget 'D' from 1950-51 to the close of the Financial year 1951-52.
- No. 18.—Statement of the Expenditure of the Bombay Municipal Corporation Budget 'D' from 1950-51 to the close of the financial year 1951-52.
- No. 19.—Contrasted Statement of Income and Expenditure from the year 1950-51 to the financial year 1951-52.

APPENDIX No. 1.
GENERAL FINANCIAL STATISTICS.

	1950-51	1951-52
<i>General.</i>		
1. Area of the Suburbs merged in Greater Bombay (acres) ...	43,398	43,398
2. Population (as per Census 1951) ...	5,10,151	5,10,151
<i>Rates and Assessments.</i>		
3. Rateable Value Rs.	1,67,09,272	2,91,19,370
4. Rateable Value per head of population	32-12-0	57-1-3
5. Properties registered in the Assessment Book	25,175	29,356
<i>Income.</i>		
6. General Tax	Rs. 20,91,793	Rs. 28,85,324
7. Income from other sources	40,24,736	60,14,061
Total Income		
8. Incidence of taxation per head Rs.	61,16,529	88,99,385
<i>Loans.</i>		
9. Debt Outstanding	Rs. 32,66,300	Rs. 57,65,500
10. Redemption and Sinking Funds in hand or invested	4,10,173	6,21,822
11. Net Loan Debt	28,56,127	51,43,678
12. Net Debt per head of population	5-9-7	10-1-4
<i>Expenditure.</i>		
13. Water Works	Rs.	Rs.
Maintenance	1,69,684	14,60,370
Debt Charges	6,102	42,568
14. Primary Education	9,80,587	15,78,242
15. Medical Relief and Education	1,66,473	2,26,197
16. Other City Services	29,58,348	47,76,261
17. Debt Charges (excluding Water Works)	74,763	2,77,478
Total Expenditure		
	43,55,957	1,83,61,116

T. V. DORAISWAMY,
Chief Accountant.

B. K. PATEL,
Municipal Commissioner.

APPENDIX No. 2.

REVENUE ACCOUNT FOR THE YEAR ENDED 31ST MARCH 1952.

Particulars.	Total.		Particulars.	Total.	
	Rs.	a. p.		Rs.	a. p.
To Revenue Expenditure as per Appendix No. 4.	83,61,116	5 7	By Revenue Receipts as per Appendix No. 3.	88,99,385	4 1
„ Balance being surplus for the year.	5,38,268	14 6			
	88,99,385	4 1		88,99,385	4 1
To Revenue Expenditure to be incurred in 1952-53 and provided for as renewed grants.	14,00,000	0 0	By Surplus Revenue Fund as at 1st April 1951.	15,82,511	0 9
„ Balance being Surplus Revenue Fund as at 31st March 1952 as per Appendix No. 5.	26,35,416	15 3	„ Surplus for the year.	5,38,268	14 6
	40,35,416	15 3	„ Revenue of previous year reserved for the year 1951-52.	19,14,637	0 0
				40,35,416	15 3

T. V. DORAISWAMY,
Chief Accountant.

B. K. PATEL,
Municipal Commissioner.

APPENDIX No. 3.

Income.

Statement showing the Net Receipts during the Financial Year 1951-52 from all sources as contrasted with the original and Revised Budget Estimates.

Particulars.	Budget Estimate for 1951-52. 2	Revised Estimate for 1951-52. 3	Actuals for 1951-52. 4	Actuals for 1950-51. 5	Compared with Original Estimate + Increase - Decrease. 6	Compared with Revised Estimate + Increase - Decrease. 7
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
I.—General Tax, Indirect Taxation and Miscellaneous Revenue.						
A.—General Tax	29,23,849	26,56,455	28,85,324	21,17,905	- 38,525	+ 2,28,869
(b) Tax on Industrial concern						
B.—Grant-in-Aid in respect of fines for offence against the law	17,100	13,897	37,697	...	+ 20,597	+ 23,800
C.—Interest and Profit on Investment of Surplus Loan and Other Balances	25,000	70,000	1,26,513	38,821	+ 1,01,513	+ 56,513
D.—Interest on Plant and Machinery Depreciation Fund	...	...	...	...	...	...
E.—Miscellaneous—						
(1) Contribution from Municipal Servants towards Pension, etc., Fund	...	...	...	...	...	...
(2) Miscellaneous Receipts	14,000	4,791	18,926	18,280	+ 4,926	+ 14,135
(3) Miscellaneous Fees	6,000	5,998	5,152	...	- 848	- 846
(4) Rent of Buildings and Lands Sale-Proceeds of Unserviceable Tools and Plant	2,845	1	1	...	- 2,844	...
	22,845	10,790	24,079	18,280	+ 1,234	+ 13,289
Total, 1.—General Tax, etc.	29,88,794	27,51,142	30,73,613	21,75,006	+ 84,819	+ 3,22,471
2.—Water Works.						
Water Tax and other Miscellaneous Water Works Revenue—						
(1) On Rateable Value	...	...	...	...	...	...
(2) By Measurement	17,69,375	17,69,375	14,14,363	12,12,492	- 3,55,012	- 3,55,012
(3) Rent of Water Meters	94,632	94,772	62,362	28,143	- 32,270	- 32,410
(4) Government grant for village water supply	...	...	...	...	...	...
(5) Miscellaneous—						
Miscellaneous Receipts	2,850	10,863	7,932	73,136	+ 5,082	- 2,931
Miscellaneous Fees	10,500	14,995	15,844	35,038	+ 5,344	+ 849
Total 2.—Water Works	18,77,357	18,90,005	15,00,501	13,48,809	- 3,76,856	- 3,89,504
3.—Education—Primary.						
Contribution from Government	6,40,000	6,40,000	5,50,000	5,62,915	- 90,000	- 90,000
Miscellaneous Receipts	1,700	1,700	12	2,204	- 1,688	1,688
Total, 3.—Education—Primary	6,41,700	6,41,700	5,50,012	5,65,119	- 91,688	- 91,688
4.—Education—Secondary.						
A.—Bandra Municipal High School—						
(1) Government grant other than D. A.	...	16,000	16,261	...	...	+ 261
(2) Miscellaneous Receipts	40,800	150	256	36,908	+ 175	+ 106
(3) Miscellaneous Fees	...	22,500	24,458	...	...	+ 1,958
B.—Chhatkopar Municipal Marathi Middle School—						
(1) Government grant other than D. A.	...	2,235	2,782	...	...	+ 547
(2) Miscellaneous Receipts	9,290	408	221	7,016	- 2,483	- 187
(3) Miscellaneous Fees	...	6,647	3,804	...	...	- 2,843
C.—Reading Room and Library	350	217	215	201	- 135	- 2
Total, 4.—Education—Secondary	50,440	48,157	47,997	44,125	- 2,443	- 160
Carried over	55,58,291	53,31,004	51,72,123	41,33,059	- 3,86,168	- 1,58,881

APPENDIX No. 3.—(Contd.)

Particulars	Budget Estimate for 1951-52.	Revised Estimate for 1951-52.	Actuals for 1951-52.	Actuals for 1950-51.	Compared with Original Estimate + Increase — Decrease.	Compared with Revised Estimate + Increase — Decrease.
	2	3	4	5	6	7
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Brought forward ...	55,58,291	53,31,004	51,72,123	41,33,059	— 3,86,168	— 1,58,881
5.—Public Health Department.						
A.—Interest realised on Donations ...	...	...	...	...	...	...
B.—Miscellaneous—						
(1) Miscellaneous Receipts ...	...	500	635	...	+ 635	+ 135
(2) Miscellaneous Fees ...	10,315	6,583	6,808	11,622	— 3,507	+ 225
(3) Rent of Buildings and Lands ...	...	59	41	...	+ 41	— 18
(4) Sale of Rights ...	...	...	...	...	...	...
(5) Tax on Dogs @ Rs 5 per Dog ...	3,000	7,041	8,191	...	+ 5,191	+ 1,150
Total, 5.—Public Health Department ...	13,315	14,183	15,675	11,622	+ 2,360	+ 1,492
6.—Medical Relief and Education.						
A.—Interest realised on Donations from the Public ...	585	...	...	...	— 585	...
B.—Miscellaneous—						
(1) Miscellaneous Receipts ...	...	...	8	...	+ 8	+ 8
(2) Miscellaneous Fees ...	...	...	...	...	...	...
(3) Rent of Buildings and Lands ...	2,485	2,485	186	800	— 2,299	— 2,299
C.—Interest realised on Hospitals and Dispensary Funds ...	3,071	3,000	3,644	2,302	+ 573	+ 644
D.—Grant in-aid from Government in respect of Excise Duty for spirituous articles ...	945	560	802	43	— 143	+ 242
E.—Receipts from Hospitals, Dispensaries and Maternity Homes ...	46,339	42,818	43,714	42,656	— 2,625	+ 896
Total, 6.—Medical Relief and Education ...	53,425	48,863	48,354	45,801	— 5,071	— 509
7.—Street Cleansing and Conservancy, Road Watering and Halalkhore Service.						
A.—Halalkhore Tax—						
(1) On Rateable Value ...	5,90,492	5,01,965	6,27,415	6,97,681	+ 36,923	+ 1,25,450
(2) For Special Service ...	...	...	...	...	...	...
B.—Miscellaneous—						
(1) Sale of Rights ...	5,525	17,461	18,444	3,685	+ 12,919	+ 983
(2) Miscellaneous Receipts ...	16,865	8,849	2,705	7,089	— 8,207	— 1,919
(3) Miscellaneous Fees ...	...	...	5,953	...	...	...
(4) Rent of Buildings and Lands ...	...	166	415	...	+ 415	+ 249
C.—Veterinary Department Fees ...	1,500	1,000	1,076	282	— 424	+ 76
Government Grant ...	450	450	450	503	...	—
Total, 7.—Street Cleansing, etc. ...	6,14,832	5,29,891	6,56,458	7,09,240	+ 41,626	+ 1,26,567
8.—Roads, Drains and Sewers.						
A.—wheel Tax and Government Contribution in lieu of Tolls—						
(1) Private Conveyance ...	3,00,000	3,77,799	2,89,177	1,39,772	— 10,823	— 88,622
(2) Public Conveyance ...	...	...	...	...	...	...
(3) Contribution from Government in lieu of Tolls ...	6,422	4,109	6,910	9,588	+ 488	+ 2,801
Total, 8.—Roads, Drains and Sewers ...	3,06,422	3,81,908	2,96,087	1,49,360	— 10,335	— 85,821
Carried over ...	62,39,863	59,23,941	58,92,610	48,99,722	— 3,47,253	— 31,331

APPENDIX No. 3.—(Contd.).

Particulars.	Budget Estimate for 1951-52. 2	Revised Estimate for 1951-52. 3	Actuals for 1951-52. 4	Actuals for 1950-51. 5	Compared with Original Estimate + Increase - Decrease 6	Compared with Revised Estimate + Increase - Decrease 7
	Rs.	Rs.		Rs.	Rs.	Rs.
Brought forward ...	62,39,863	59,23,941	58,92,610	48,99,722	- 3,47,253	- 31,331
B.—Ground Rent—	3,06,422	3,81,908	2,96,087	1,49,360	- 10,335	- 85,821
(1) From Tramway Co. ...	...	...	...	...	...	...
(2) From Telephone Co. ...	...	1	1	...	+ 1	...
(3) From Private Parties ...	14,115	2,185	786	81	- 13,329	- 1,399
C.—Miscellaneous—						
(1) Miscellaneous Receipts ...	2,600	2,600	4,630	7,247	+ 2,030	+ 2,030
(2) Miscellaneous Fees ...	23,770	13,400	20,475	13,783	- 3,295	+ 7,075
(3) Rent of Buildings and Land ...	...	162	163	3,137	+ 163	+ 1
D.—Ferry Receipts ...	15,000	18,127	20,483	14,863	+ 5,483	+ 2,356
Total, 8.—Roads, Drains and Sewers ...	3,61,907	4,18,383	3,42,625	1,88,471	- 19,282	- 75,758
9.—Mechanical.						
Miscellaneous—						
Miscellaneous Receipts ...	...	...	...	190	...	...
10.—Buildings, Land Acquisition and Management.						
A.—Sale Proceeds of Surplus land ...	...	...	...	12	...	...
B.—Rent of Buildings ...	5,612	13,191	11,592	5,821	+ 5,980	- 1,599
C.—Ground Rent ...	29,979	1,317	988	1,990	- 28,991	- 329
D.—Miscellaneous—						
(1) Sale of Rights and Miscellaneous Receipts ...	12,245	11,103	14,830	7,437	+ 2,585	+ 3,727
(2) Miscellaneous Fees, etc. ...	2,000	7,131	5,193	15,469	+ 3,193	- 1,938
E.—Rent of Municipal land at khar for requisitioning period 48-49 by Government ...	54,037	32,056	12,494	...	- 41,543	- 19,562
Total, 10.—Buildings, etc. ...	1,03,873	64,798	45,097	30,729	- 58,776	- 19,701
11.—Fire Brigade.						
A.—Fire Tax ...	1,56,633	1,12,574	1,16,581	...	- 40,052	+ 4,007
B.—Miscellaneous ...	...	...	...	...	...	...
Total, 11.—Fire Brigade ...	1,56,633	1,12,574	1,16,581	...	- 40,052	+ 4,007
12.—Licensing, Removal of Encroachments on Public Streets and Administration of Shops & Establishments Act, 1948 and Theatre Tax.						
A.—Licences for dangerous and offensive trades ...	1,14,000	99,802	92,787	12,050	- 21,213	- 7,015
B.—Removal of Encroachments on Public Streets, Licences for Squatters and Hawkers and fees for removal of encroachments ...	30,000	20,561	23,220	29,844	- 6,780	+ 2,659
C.—Grant-in-aid from Government for the Administration of Shops and Establishments Act, 1948—						
(a) Grant from Government for Administration of the Act ...	30,000	17,000	15	6,440	- 29,985	+ 16,985
(b) Registration Fees ...	1,000	2,418	2,399	6,924	+ 1,399	- 19
D.—Miscellaneous—						
(1) Advertisements ...	7,000	23,953	14,132	112	+ 7,132	- 9,821
(2) Miscellaneous ...	...	340	349	...	+ 349	+ 9
E.—Receipts from Theatre Tax ...	1,00,000	76,294	20,863	...	- 79,137	- 55,431
F.—Parking fees ...	...	16,158	6,312	...	+ 6,312	- 9,846
Total, 12.—Licensing, etc. ...	2,82,000	2,56,526	1,60,077	55,370	- 1,21,923	- 96,449
13.—Gardens and Open Spaces.						
(1) Miscellaneous Receipts, etc. ...	...	...	...	...	...	...
(2) Rent of Buildings and Lands ...	...	...	...	...	...	...
Total, 13.—Gardens and Open Spaces ...	...	...	...	...	...	...
Carried over ...	71,44,276	67,76,222	65,56,990	51,74,482	- 5,87,286	- 2,19,232

APPENDIX No. 3.—(Concl'd.)

Particulars.	Budget Estimate for 1951-52.	Revised Estimate for 1951-52.	Actuals for 1951-52.	Actuals for 1950-51.	Compared with Original Estimate + Increase — Decrease	Compared with Revised Estimate + Increase — Decrease
1	2	3	4	5	6	7
	Rs.	Rs.		Rs.	Rs.	Rs.
Brought forward ...	71,44,276	67,76,222	65,56,990	51,74,482	— 5,87,286	— 2,19,232
14.—Markets and Slaughter Houses.						
Miscellaneous—						
(1) Stallage Charges ...	32,442	1,26,901	1,29,016	48,803	+ 96,574	+ 2,115
(2) Squatters' Fees ...	1,41,916	1,26,462	1,34,395	83,633	— 7,521	+ 7,933
(3) Fair ground and feeding fees ...	...	...	...	1,007	...	...
(4) Slaughter Fees ...	47,820	1,02,940	89,171	70,586	+ 41,351	— 13,769
(5) Miscellaneous Receipts ...	12,376	14,480	15,172	22,998	+ 2,796	+ 692
(6) Rent of Buildings and Lands ...	1,830	1,080	1,080	1,056	— 750	...
(7) Entrance fee on animals ...	72,000	98,694	81,213	45,340	+ 9,213	— 17,481
(8) Licence fees ...	9,490	9,490	8,054	...	— 1,436	— 1,436
Total, 14.—Markets and Slaughter Houses ...	3,17,874	4,80,047	4,58,101	2,73,423	+ 1,40,227	— 21,946
15.—Contribution from Capital Funds to Revenue on account of Loan Works Staff	25,000	75,000	53,392	20,787	+ 28,392	— 21,608
16.—Extra-Ordinary Receipts—						
Interest on Net Premia Fund ...	...	...	...	...	...	...
17.—Rebate from Government on account of Collection of the Urban Immoveable Property Tax in the Suburbs ...	19,395	22,000	42,267	...	+ 22,872	+ 20,267
18.—Grant-in-Aid from Government—						
(1) 50 per cent. on Dearness Allowance ...	...	6,52,309	6,68,168	5,02,551	...	...
(2) 15 per cent. out of Land Revenue to D.L.B. and V.Ps. and Municipalities ...	...	1,40,384	5,977	17,036	...	...
(3) 75 per cent. of N.A. Assessment to Municipalities.	7,14,000	...	1,10,023	1,23,783	+ 74,635	— 13,238
(4) A fixed grant equal to the average for three years ended 31-3-1950 of the aggregate grants paid to the local bodies in the Suburban area for the hospitals and dispensaries ...	...	4,467	4,467	4,467	...	...
(5) $\frac{1}{2}$ Grant on non-recurring exp. in respect of Improvement of water supply ...	...	4,713	...	...	...	...
Total, 18.—Grant-in-aid from Government ...	7,14,000	8,01,873	7,83,635	6,47,837	+ 74,635	— 13,238
19.—Share from Budget 'A' for Town Duty.	10,00,000	10,00,000	10,00,000	...	...	...
Total Income ...	92,20,545	91,55,142	88,99,385	61,16,529	— 3,21,160	— 2,55,757

T. V. DORAISWAMY,
Chief Accountant.

B. K. PATEL,
Municipal Commissioner.

APPENDIX No. 4.

Expenditure.

Statement showing the Actuals as compared with the final grants for 1951-52.

Particulars,	Final Grants sanctioned for expenditure during 1951-52.	Actuals for 1951-52.	FINAL GRANTS COMPARED WITH THE ACTUALS.		Actuals for 1950-51
			Amount required to be renewed in 1952-53.	Savings.	
	2	3	4	5	6
I.—General Supervision, Collection of Revenue, etc.—	Rs.	Rs.	Rs.	Rs.	Rs.
A.—General Superintendence—					
(a) Chief Auditor's Establishment	9,800	7,632	...	2,168	...
(b) Assistant Municipal Commissioner's Office	56,594	51,427	548	4,619	33,988
(c) Audit and Accounts	1,33,184	1,25,968	6,890	326	87,997
(d) Ward Officer's Establishment	4,000	Cr 3	3,372	631	885
(e) Liaison Officer's Establishment	...	...	...	...	4,998
	2,03,578	1,85,024	10,810	7,744	1,27,868
B.—Collection of Revenue—					
Property and Wheel Tax Establishment	3,29,335	3,01,515	9,990	17,830	2,27,355
C.—Upkeep of Municipal Central and Ward Offices	39,459	15,414	4,700	19,345	13,342
D.—Miscellaneous Charges	31,053	4,304	6,442	20,307	3,132
New Works	15,000	3,006	11,000	994	...
Debt charges	9,398	9,117	280	1	...
Total, I.—General Supervision, etc.	6,27,823	5,18,380	43,222	66,221	3,71,697
II.—Water Works—					
A.—Establishment and Labour	1,62,085	1,48,734	13,347	4	1,01,035
B.—Repairs and Maintenance	1,54,075	98,168	49,427	6,480	14,931
C.—Meters	8,500	5,879	2,620	1	99
D.—Miscellaneous	12,75,641	12,00,099	24,844	50,698	39,478
E.—Depreciation on Plant and Machinery	9,050	...	...	9,050	...
New Works	16,940	7,490	9,416	34	14,140
Debt Charges	43,690	42,568	1,120	2	6,102
Total, II.—Water Works.	16,69,981	15,02,938	1,00,774	66,269	1,75,785
III.—Education—Primary	17,58,424	15,78,242	...	1,80,182	9,80,587
IV.—Education—Secondary	67,470	51,145	7,903	8,422	42,732
V.—Public Health Department—					
A.—General Supervision	3,16,408	2,44,286	52,269	19,853	1,36,361
B.—Epidemics	36,386	6,134	1,350	28,902	12,735
C.—Vaccination	58,082	42,226	13,568	2,288	13,404
D.—Malaria	1,41,634	95,529	5,369	39,736	21,318
E.—Miscellaneous	11,797	6,642	751	4,404	1,249
F.—Medical Inspection of School Children	...	...	...	...	...
G.—Propaganda for Public Health	5,500	...	...	5,500	...
H.—Licensing of Dogs	10,836	5,182	1,525	4,129	1,376
I.—Census	8,500	4,556	3,944	...	4,793
J.—Depreciation on Plant and Machinery	3,000	...	...	3,000	...
Total, V.—Public Health Department	5,92,143	4,05,555	78,776	1,07,812	1,91,236
VI.—Medical Relief and Education—					
A.—Hospitals and Maternity Homes—					
(a) Hospitals					
(i) K. B. Bhabha Hospital and Sir C. J. R. Dispensary, Bandra	1,11,704	81,462	19,831	10,411	61,114
(ii) K. B. Bhabha Hospital, Kurla	73,987	43,736	12,518	17,733	31,350
(b) Maternity Homes					
(i) Shambai Vithaldas Khimji Municipal Maternity Home, Ghatkopar	25,535	15,517	4,817	5,261	14,627
(ii) Municipal Maternity Home, Chembur	24,079	8,672	5,205	10,202	7,461
Maternity Ward in Bhabha Hospital, Bandra	...	...	...	...	3,112
	2,35,305	1,49,387	42,371	43,547	1,17,664
B.—Dispensaries—					
(a) N. J. Wadia Dispensary, Andheri and Yeshodabai M. V. Free Dispensary at Vile-Parle.	77,726	56,585	7,583	13,558	39,958
(b) Seth Dwarkadas Tribhuwandas J. P. Dispensary at Chembur	22,065	13,669	2,269	6,127	7,215
(c) Bai M. H. C. Dispensary, Kurla	7,906	5,345	1,090	1,471	...
(d) Mobile Dispensary	9,856	...	...	9,856	...
	1,17,553	75,599	10,942	31,012	47,173
C.—Improvement of the Dispensaries	6,500	738	5,761	1	...
New Works	2,365	473	1,892	...	1,635
Debt charges	9,398	9,117	280	1	...
Total—VI Medical Relief and Education	3,71,121	2,35,314	61,246	74,561	1,66,472
Carried over	50,86,962	42,91,574	2,91,921	5,03,467	19,28,509

APPENDIX No. 4.—(Concl'd.).

Expenditure

Particulars.	Final Grants sanctioned for expenditure during 1951-52.	Actuals for 1951-52.	FINAL GRANTS COMPARED WITH THE ACTUALS.		Actuals for 1950-51.
			Amount required to be renewed in 1952-53.	Savings.	
1	2	3	4	5	6
Brought forward ...	Rs. 50,86,962	Rs. 42,91,574	Rs. 2,91,921	Rs. 5,03,467	Rs. 19,28,509
VII.—Street Cleansing and Conservancy, Road Watering and Halalkhore Service—					
A.—Street Cleansing and Conservancy ...	4,92,427	3,41,266	99,260	51,901	1,84,944
B.—Halalkhore Service ...	5,62,504	3,95,339	99,481	67,684	3,12,034
C.—Depreciation on Plant and Machinery ...	46,000	17,188	...	28,812	...
New Works ...	10,000	976	9,024	...	...
Debt Charges ...	31,120	30,279	841	...	2,928
Total, VII.—Street Cleansing, etc. ...	11,42,051	7,85,048	2,08,606	1,48,397	4,99,906
VIII.—Roads, Drains and Sewers—					
A.—General ...	1,12,284	65,173	24,082	23,029	53,116
B.—Maintenance of Roads ...	4,31,555	3,17,866	72,650	41,039	2,31,432
C.—Public Lighting ...	1,94,562	1,39,182	14,500	40,880	1,46,074
D.—Cleansing of Drains and Sewers and Street connections ...	35,172	20,291	3,200	11,681	9,785
E.—Depreciation on Plant and Machinery ...	3,000	...	...	3,000	...
New Works ...	7,55,653	2,25,646	4,92,863	37,144	975
Debt Charges ...	1,94,530	1,90,564	3,159	807	69,748
Total, VIII.—Roads, Drains and Sewers ...	17,26,756	9,58,722	6,10,454	1,57,580	5,11,130
IX.—Mechanical—					
A.—Pumping Stations in Suburbs ...	54,013	30,474	6,400	17,139	22,343
B.—Transport ...	4,64,517	3,08,014	65,623	90,880	1,93,932
C.—Supervision of Factories ...	6,370	1,333	4,009	1,028	...
Total, IX.—Mechanical ...	5,24,900	3,39,821	76,032	1,09,047	2,16,275
X.—Buildings, Land Acquisition and Management—					
A.—Assistant Engineers Sub's Estt. ...	47,534	30,980	3,226	13,328	...
B.—Inspection and Supervision of Private Buildings ...	1,29,600	1,05,124	4,100	20,376	...
C.—Planning of Land Development Department ...	17,681	7,268	7,890	2,523	...
Debt Charges ...	37,399	36,283	1,115	...	...
Total, X.—Building, Land Acquisition ...	2,32,214	1,79,655	16,331	36,228	...
XI.—Fire Brigade—					
Maintenance ...	2,700	...	2,700	...	169
Total, XI.—Fire Brigade ...	2,700	...	2,700	...	169
XII.—Licensing, Removal of Encroachments on Public Streets and Administration of Shops and Establishment Act, 1948—					
A.—Licensing Establishment ...	60,902	51,632	3,478	5,792	26,089
B.—Removal of Encroachments on Public Streets ...	24,068	15,839	3,491	4,738	3,920
C.—Administration of Shops and Establishments Act, 1948 ...	47,046	38,413	3,569	5,064	16,029
D.—" of Theatre Tax ...	4,253	3,031	671	551	...
E.—Parking grounds ...	4,170	670	2,900	600	...
New Works ...	23,005	...	4,000	19,005	...
Total, XII.—Licensing, etc. ...	1,63,444	1,09,585	18,109	35,750	46,038
XIII.—Gardens and Open Spaces—					
New Works ...	5,527	7,112	5,527	1	...
Total, XIII.—Gardens and Open Spaces ...	5,527	7,112	5,527	1	...
XIV.—Markets and Slaughter Houses—					
Markets and Slaughter Houses ...	1,90,716	1,06,355	60,316	24,045	69,446
New Works ...	30,111	1,202	28,909	...	157
Debt Charges ...	2,208	2,118	89	1	2,087
Total, XIV.—Markets and Slaughter Houses ...	2,23,035	1,07,675	89,314	24,046	71,690
XV.—Provident Fund Pensions, Gratuities and Compassionate Allowances	1,65,900	1,35,442	25,000	5,458	1,23,381
XVI.—Urban Immoveable Property Tax on Municipal Properties in the Suburbs	16,500	1,058	15,442	...	...
XVII.—Dearness Allowances	14,39,581	14,28,467	10,729	385	9,21,358
XVIII.—Grants-in-Aid to Public Institutions—					
(Appendix No. II)—					
(a) Obligatory Grants ...	16,305	13,807	2,497	1	9,001
(b) Discretionary Grants ...	42,956	1,150	26,551	15,255	28,500
Total, XVIII.—Grants-in-Aid to Public Institutions ...	59,261	14,957	29,048	15,256	37,501
XIX.—Revision of Grades	25,000	...	...	25,000	...
XX.—Contribution to budgets A & B for cost of Supervision of Suburban Office.	7,380	...	...	7,380	...
Total Expenditure ...	1,08,29,111	83,61,116	14,00,000	10,67,995	43,55,957

T. V. DORAISWAMY,
Chief Accountant.

B. K. PATEL,
Municipal Commissioner.

APPENDIX No. 4—A.

Statement Showing details of expenditure incurred on New Works during the years 1950-51 and 1951-52.

	Expenditure upto 31-3-1951.	Expenditure during the year.	Total Expenditure upto 31-3-1952.
	Rs.	Rs.	Rs.
I.—General Supervision, Collection of Revenue etc.			
Providing Fans, Lights and Telephone at Municipal Office, Bandra	.....	3,006	3,006
Total—I.—General Supervision etc.	.....	3,006	3,006
II.—Water Works.			
Providing Hydrant Chambers at Kurla	1,032	535	1,567
Providing additional Stand Pipe at Ghatkoper	726	2,243	2,969
Sinking Well at Madh	2,546	210	2,756
Sinking Well at Anik	5,736	631	6,367
Sinking Well at Mahul	4,100	.....	4,100
Providing Hydrant at Bandra	.....	1,826	1,826
Enlargement of 4" tapping at Nawapada, Bandra, to 12" size	.....	2,045	2,045
Total—II.—Water Works	14,140	7,490	21,630
VI.—Medical Relief and Education.			
Providing electric installation and additions and alterations at the Maternity Home at Chembur	1,635	473	2,108
Total—VI.—Medical Relief and Education	1,635	473	2,108
VII.—Street Cleansing and Conservancy, Road Watering and Halalkhore Service.			
Covering of Town Refuse with earth at Pali Tank as per Municipal Commissioner's instructions 5,000 square yards at Rs. 15 per Brass	.....	976	976
Total—VII.—Street Cleansing etc.	.....	976	976
VIII.—Roads, Drains and Sewers.			
Extension of Water Depot, and reconditioning shed for Water Depot, Bandra	975	5,124	6,099
Grouting Roads in 'H' ward, Bandra	.....	1,68,835	1,68,835
Asphalting of Magan Nathuram Road	.....	12,849	12,849
Renewing surface of Andheri Kurla Road	.....	12,130	12,130
Road to Anik Village	.....	5,433	5,433
Old Agra Road from Model Talkies to B.D.D. Bridge from Police Station to Shri Kalyankar's residence	.....	21,275	21,275
Total—VIII.—Roads, Drains and Sewers	975	2,25,646	2,26,621
XIII.—Gardens and Open Spaces.			
Providing a Public Park at Chembur	.....	2,600	2,600
Renovating Lalloobhai Park at Andheri	.....	4,512	4,512
Total—XIII.—Gardens and Open Spaces	.....	7,112	7,112
XIV.—Markets and Slaughter Houses.			
Providing a Stand Pipe at Marol Bazar	157	411	568
Providing Extension to Town Bazaar Market	.....	791	791
Total—XIV.—Markets and Slaughter Houses	157	1,202	1,359

SUMMARY.

	Expenditure upto 31-3-1951.	Expenditure during the year.	Total Expenditure upto 31-3-1952.
	Rs.	Rs.	Rs.
I.—GENERAL SUPERVISION, COLLECTION OF REVENUE ETC.	.....	3,006	3,006
II.—WATER WORKS	14,140	7,490	21,630
VI.—MEDICAL RELIEF AND EDUCATION	1,635	473	2,108
VII.—STREET CLEANSING AND CONSERVANCY, ROAD WATERING AND HALALKHORE SERVICE	.....	976	976
VIII.—ROADS, DRAINS AND SEWERS	975	2,25,646	2,26,621
XIII.—GARDENS AND OPEN SPACES	.....	7,112	7,112
XIV.—MARKETS AND SLAUGHTER HOUSES	157	1,202	1,359
Total	16,907	2,45,905	2,62,812

T. V. DORAISWAMY,
Chief Accountant.

B. K. PATEL,
Municipal Commissioner.

APPENDIX

Revenue Account Balance Sheet

LIABILITIES.							Rs.	a. p.
Debts—								
Due on Cash Bills outstanding Account	...	...	...	...	...	11,025	7 6
Due on Cheques payable	...	...	...	...	...	4,11,161	6 0
Due on Outstanding Charges for 1951-52 and previous years	...	...	...	...	...	14,00,000	0 0
Due on Outstanding Charges on account of interest accrued but not paid (<i>vide</i> details shown in Appendix No. 14)	...	...	...	...	...	5,416	11 0
Deposits in cash and public securities from contractors and private parties (<i>vide</i> details shown in Appendix No. 13) including Securities of invested balances of different Municipal Funds							Rs.	a. p.
...	...	...	...	...	...	21,45,764	4 6
Deduct—								
Amount of Investments in Securities in respect of the Municipal Sinking, Special, Surplus, etc., Funds shown below	...	...	...	...	...	3,41,740	0 0
							18,04,024	4 6
							36,31,627	13 0
Public Monuments Maintenance Fund (<i>vide</i> details shown in Appendix No. 16B)	...	...	...	...	...	16,317	15 1
Endowments Fund (<i>vide</i> details shown in Appendix No. 16C)	...	...	...	...	...	6,300	0 0
							22,617	15 1
Special Funds as at 31st March 1952—								
Provident Fund	...	...	...	...	...	16,09,796	1 6
Water Mains Depreciation Fund	...	...	...	...	...	46,984	14 8
Hospital Fund	...	...	...	...	...	1,48,191	12 2
Fines Fund	...	...	...	...	...	176	13 0
Fidelity Guarantee Insurance Fund	...	...	...	...	...	3,053	3 0
Secondary Schools Committee Gymnasium Fund	...	...	...	...	...	3,544	2 8
							18,11,746	15 0
Surplus Revenue Fund (<i>vide</i> Appendix No. 2)	...	...	...	...	...	26,35,416	15 3
Total							81,01,409	10 4

§ Details of Investments in Securities—					Rs.	a. p.
Endowments Fund as per contra.	...	...	...	...	5,000	0 0
Provident Fund as per contra.	...	...	...	...	1,99,290	0 0
Water Mains Depreciation Fund as per contra.	...	...	...	...	10,500	0 0
Hospital Fund as per contra.	...	...	...	...	59,000	0 0
Surplus Fund as per contra.	...	...	...	...	15,300	0 0
Sinking Fund (<i>vide</i> details in Appendix 16A)	...	...	...	...	52,650	0 0
Total					3,41,740	0 0

T. V. DORAISWAMY,
Chief Accountant.

No. 5.

as at 31st March 1952.

ASSETS.				Rs. a. p.	Rs. a. p.
Cash at Bank	...	...	...	20,38,749	0 7
Cash in Office	...	...	...	4,90,217	8 5
Current Account with Imperial Bank of India, Bombay for payment of interest on Suburban Loans	...	...	...	46,875	0 0
Bombay Municipal Corporation Loans Interest Warrants payable Account	...	...	...	5,118	12 0
				25,80,969	5 0
Interest Receivable Account	...	...	...	22,603	0 0
Plant and Machinery	...	...	...	85,942	0 0
Balance on 1-4-1951	...	...	...	3,74,060	4 0
Add—Expenditure during 1951-52	...	...	...	4,60,002	4 0
Less—Amount recouped	...	...	...	17,188	0 0
				4,42,814	4 0
		In Securities.	In Cash.		
	In Office.	In Bank.			
	Rs. a. p.	Rs. a. p.			
Public Monuments Maintenance Fund (<i>vide</i> Appendix 16B)	...	16,000 0 0	317 15 1	16,317	15 1
Charitable Endowments Fund (<i>vide</i> Appendix 16C)	5,000 0 0	1,300 0 0		6,300	0 0
	5,000 0 0	17,300 0 0	317 15 1	22,617	15 1
Advances recoverable (<i>vide</i> Appendix No. 12)— Municipal Officers	...	...	...	43,261	12 3
Sundries Miscellaneous Advances	...	...	...	3,54,495	3 4
Town Planning Schemes in Suburbs	...	...	...	7,877	3 0
Cost of Revision of Grades of Suburban Staff	...	...	...	13,481	9 0
				4,19,115	11 7
Deposit in Public Securities— With the Imperial Bank of India	...	...	...	51,700	0 0
With Bank of India, Andheri	...	...	...	250	0 0
With Reserve Bank of India, Bombay In Office	...	...	...	300	2 0
				14,250	0 0
				66,500	2 0
Investments†— Special Funds: Provident Fund	1,99,290 0 0	14,10,368 4 7	137 12 11	16,09,796	11 6
Water Mains Depreciation Fund	10,500 0 0	36,451 15 0	32 15 8	46,984	14 8
Hospital Fund‡‡	59,000 0 0	88,991 14 0	199 14 2	1,48,191	12 2
Fines Fund	...	100 0 0	76 13 0	176	13 0
Fidelity Guarantee Insurance Fund	...	2,993 9 0	59 10 0	3,053	3 0
Secondary Schools Committee Gymnasium Fund	...	2,500 0 0	1,044 2 8	3,544	2 8
	2,68,790 0 0	15,41,405 10 7	1,551 4 5	18,11,746	15 0
Surplus Fund—		Face Value.	Cost.		
	In Office.	In Bank.			
3% Conversion Loan 1946	...	14,700 0 0	14,700 0 0		
3% Government Loan 1963-65	...	75,100 0 0	75,100 0 0		
3½% Municipal Debentures	...	58,000 0 0	58,000 0 0		
Post Office National Savings Certificates	*15,300 0 0	...	15,300 0 0		
	15,300 0 0	1,47,800 0 0	1,63,100 0 0		
In Cash Fixed Call and Current Account Deposits	...	...	25,71,951 5 8	27,35,051	5 8
			Total	81,01,409	10 4

† For Face, Purchase and Market Value of each kind of Securities held in the Special Funds please see Appendix No. 16.

‡‡ Out of these Rs. 24,200 belong to the District Local Board, Thana, for Dispensaries in their charge.

* Out of this National Savings Certificates of the face value of Rs. 5,000, stand as paper deposits with Imperial Bank of India, Dadar but are temporarily held in Office Treasury.

B. K. PATEL,
Municipal Commissioner.

APPENDIX No. 6.

Statement of Special Funds 1951-52 Provident Fund.

	Rs.	a. p.	Rs.	a. p.	Rs.	a. p.	Rs.	a. p.
Balance on 1-4-1951								
Amount of Suburban Subscribers' Accounts—								
(1) Other than Education Fund Employees	10,91,679	9 6						
(2) Education Fund Employees	2,61,548	12 6						
(3) Excess Accumulation in the Fund—								
(a) Other than Education Fund Employees Provident Fund	14,802	6 6						
(b) Education Fund Employees Provident Fund	1,811	14 7						
	16,614	5 1						
Receipts on account of Subscriptions and contribution during 1-4-1951 to 31-3-1952 in respect of Employees other than Education Fund Employees	3,74,924	12 0					13,69,842	11 1
Deduct—Payments during 1-4-1951 to 31-3-1952	2,22,244	13 6						
Interest allowed on Provident Fund Accounts of Employees other than Education Fund Employees...	42,485	5 0			1,52,679	14 6		
Deduct—Payments during 1-4-1951 to 31-3-1952	823	15 0			41,661	6 0		
Receipts on account of Subscriptions and contributions during 1-4-1951 to 31-3-1952 in respect of Provident Fund Accounts of Education Fund Employees	94,330	15 0					1,94,341	4 6
Deduct—Payments during 1-4-1951 to 31-3-1952	42,352	9 0			51,978	6 0		
Interest allowed on Provident Fund Accounts of Education Fund Employees.	10,248	1 0			10,248	1 0		
Interest credited to the Accounts of the employees	52,733	6 0					62,226	7 0
Less—Interest earned on Provident Fund investment from 1-4-1951 to 31-3-1952	50,786	13 0						
Deficit met from revenue grant under Budget 'D'	1,402	10 0						
Deficit met from revenue grant under Budgets 'E'	543	15 0						
Excess accumulations—								
Refunded to D. L. B. Thana	364	14 3						
Credited to Revenue	16,249	6 10						
							Dr. 16,614	5 1
Balance on 31-3-1952 as per Balance Sheet Appendix No. 5					16,09,796	1 6		
					16,09,796	1 6	16,09,796	1 6

APPENDIX No. 8. (Contd.)
Statements of Special Funds 1951-52.

Water Mains Depreciation Fund.		Dr.	Cr.
		Rs. a. p.	Rs. a. p.
Balance on 1st April 1951	...	...	45,444 3 8
Interest realized during the year	...	...	1,540 11 0
Expenditure incurred during the year	...	...	...
Balance on 31st March 1952 as per Balance Sheet, Appendix No. 5	...	46,984 14 8	...
Total	...	46,984 14 8	46,984 14 8

Hospital Fund.

	Dr.	Cr.
	Rs. a. p.	Rs. a. p.
Balance on 1st April 1951	...	2,18,469 3 2
Credits during the year for the amount erroneously debited during 1950-51	...	22 9 0
Donations pertaining to D.L.B. Thana refunded during the year	70,300 0 0	...
Balance on 31st March 1952 as per Balance Sheet, Appendix No. 5.	*1,48,191 12 2	...
Total	2,18,491 12 2	2,18,491 12 2

* Includes securities in 3 per cent. Conversion Loan 1946 of the face value and cost price of Rs. 24,200 refundable to the District Local Board, Thana in respect of the Dispensaries vesting in the Board.

Public Monuments Maintenance Fund.

	Dr.	Cr.
	Rs. a. p.	Rs. a. p.
Balance on 1st April 1951	...	16,317 15 1
Donations received during the year	...	...
Balance on 31st March 1952 as per Balance Sheet, Appendix No. 5.	16,317 15 1	...
Total	16,317 15 1	16,317 15 1

Charitable Endowments Fund.

	Dr.	Cr.
	Rs. a. p.	Rs. a. p.
Balance on the 1st April 1951	...	6,300 0 0
Interest Bonus, etc., invested during the year and donations received	...	...
Balance on 31st March 1952 as per Balance Sheet, Appendix No. 5.	6,300 0 0	...
Total	6,300 0 0	6,300 0 0

APPENDIX No. 6 (Concluded).

Statements of Special Funds 1951-52.

<i>Fines Fund.</i>		<i>Dr.</i>	<i>Cr.</i>
		Rs. a. p.	Rs. a. p.
Balance on the 1st April 1951	...	.....	63 14 0
Interest realised during the year	...	.....	0 8 0
Net recoveries of fines during the year	...	.....	112 7 0
Expenditure during the year	...	.....	.....
Balance on the 31st March 1952 as per Balance Sheet, Appendix No. 5	...	176 13 0	.....
Total	...	176 13 0	176 13 0

<i>Fidelity Guarantee Insurance Fund.</i>		<i>Dr.</i>	<i>Cr.</i>
		Rs. a. p.	Rs. a. p.
Balance on 1st April 1951	...	.....	1,072 0 0
Net recoveries during the year	...	.....	1,947 3 0
Interest realised during the year	...	.....	34 0 0
Expenditure during the year	...	.....	.....
Balance on 31st March 1952 as per Balance Sheet, Appendix No. 5	...	3,053 3 0	.....
Total	...	3,053 3 0	3,053 3 0

<i>Secondary Schools Committee Gymnasium Fund (Bandra)</i>		<i>Dr.</i>	<i>Cr.</i>
		Rs. a. p.	Rs. a. p.
Balance on 1st April 1951	...	.....	3,131 11 8
Interest realised during the year	...	.....	412 7 0
Balance on 31st March 1952 as per Balance Sheet, Appendix No. 5	...	3,544 2 8	.....
Total	...	3,544 2 8	3,544 2 8

T. V. DORAISWAMY,
Chief Accountant.

B. K. PATEL,
Municipal Commissioner.

APPENDIX No. 7.

Capital Fund Balance Sheet as at 31st March 1952.

LIABILITIES.		ASSETS.	
	Rs. a. p.		Rs. a. p.
Loans Outstanding—		Block Account—	
Due to Public—		Loan funds—	
(Vide details as shown in Appendix No. 11).	57,65,500 0 0	Property and Assets at original cost as per Appendix No. 8	29,88,075 1 0
Trust Fund Account—		Trust Fund—	
Donation for School Building at—		Expenditure as per Appendix No. 8	1,64,825 11 0
New Mandala ...	Rs. a. p. 11 12 0	Sinking Fund—	
Kurla ...	14,400 0 0	As per Appendix No. 10	16,21,821 9 4
Extension to School at Madh ...	682 9 0	Loan and Trust Fund—	
Kol-Dongri ...	3,360 0 0	Face Value.	
	18,454 5 0	Rate.	
Surplus—		Book Value.	
Capital Assets at original cost over		Rs.	
Liabilities—		Rs.	
Sinking Fund on Loans	6,21,821 9 4	3½% Municipal Debentures 19,500 96-12-6	18,872-5-6
Loan Redemption Fund	1,483 7 9	3½% Municipal Debentures 78,400 Par	78,400-0-0
Contribution from Trust Fund	1,64,825 11 0		97,900
	7,88,130 12 1	In Fixed Deposits	13,00,000-0-0
		In Call Deposits	14,00,000-0-0
		In Cash	90-6-3
			*27,97,362 11 9
Grand Total	65,72,085 1 1	Grand Total	65,72,085 1 1

† For face Purchase and Market value of securities held in the Sinking Funds, please see appendix No. 16A.

* Includes Rs. 18,454-5-0 being balance on account of Trust Fund.

T. V. DORAISWAMY,
Chief Accountant.

B. K. PATEL,
Municipal Commissioner.

Appendix No. 8.

SUMMARY.

	Total Capital expenditure upto 31st March 1951.	Expenditure during 1951-52.	Total Capital expenditure upto 31st March 1952.
	Rs. a. p.	Rs. a. p.	Rs. a. p.
(1) Loan Funds.			
I.—General Supervision, Collection of Revenue, etc.	16,883 13 0	68,228 13 6	85,112 10 6
II.—Water Works	1,00,000 0 0	3,66,763 6 6	4,66,763 6 6
III.—Education Primary	16,143 12 0	65,961 12 0	82,105 8 0
IV.—Education Secondary	...	...	...
V.—Public Health Department	...	...	...
VI.—Medical Relief and Education	...	61,153 5 0	61,153 5 0
VII.—Street Cleansing and Conservancy Road Watering and Halalkhore Service	1,19,966 7 0	2,77,851 8 0	3,97,817 15 0
VIII.—Roads, S. W. Drains and Public Lighting	10,68,755 7 3	5,064 8 0	10,73,819 15 3
X.—Buildings, Land Acquisition and Management	3,31,412 9 0	3,31,406 4 0	6,62,818 13 0
XIV.—Markets and Slaughter Houses	31,483 7 9	...	31,483 7 9
Discount and other charges on Loans	67,000 0 0	60,000 0 0	1,27,000 0 0
(1) Loans Fund—Total	17,51,645 8 0	12,36,429 9 0	29,88,075 1 0
(2) Trust Fund			
Works Executed	1,13,676 11 0	51,149 0 0	1,64,825 11 0
Grand Total	18,65,322 3 0	12,87,578 9 0	31,52,900 12 0

APPENDIX No. 8.

Block Account showing details of Capital Expenditure upto 31st March 1952.

Name of the Work.	Total Capital Expenditure upto 31st March 1951.	Expenditure during 1951-52.	Total Capital Expenditure during 31st March 1952.
	Rs. a. p.	Rs. a. p.	Rs. a. p.
I.—GENERAL SUPERVISION, COLLECTION OF REVENUE, Etc.			
Construction of Central Office Building and acquisition of land	15,750 0 0	68,017 8 6	83,767 8 6
Sanitary Blocks of staff and A. M. C.	1,133 13 0	211 5 0	1,345 2 0
Total I.—General Supervision	16,883 13 0	68,228 13 6	85,112 10 6
II.—WATER WORKS.			
Works completed upto 31st March 1951	1,00,000 0 0		1,00,000 0 0
Works in progress—			
Construction of meter testing and repairs shop for the suburban area at Ghatkopar		44,504 6 6	44,504 6 6
Replacing the 3" water main on Byramji Road, Bandra, by 6" size from St. Andrew's Church to Lands End		5,156 2 3	5,156 2 3
Laying a 6" water main for the Prabhat Colony in T.P.S.No.V of Santa Cruz		32,777 5 6	32,777 5 6
Laying a 6" water main Bandra, Ghodbunder Road between Vile-Parle and Santa Cruz to connect the existing Dead Ends		1,017 2 0	1,017 2 0
Laying a 4" water main along Besant Road at Santa Cruz		1,949 14 0	1,949 14 0
Extending the 6" main on the Santa Cruz Callina Road		14,587 12 0	14,587 12 0
Scheme for water supply to certain villages in Suburbs—			
(a) Extending the 8" water main along Andheri Versova road to supply water to Versova Village		68,176 9 0	68,176 9 0
(b) Laying 3" pipe line for Chakla Village in Andheri		19,028 2 6	19,028 2 6
(c) Laying a 3" pipeline for Majas Village at Jogeshwari		22,194 10 0	22,194 10 0
(d) Laying a 3" pipeline for supplying water to Knidivate Village		12,123 5 0	12,123 5 0
(e) Laying a 3" pipeline for supplying water to Deonar Village		11,903 2 0	11,903 2 0
(f) Laying a 3" pipeline for supplying water to Borla Village		16,572 11 0	16,572 11 0
Extending 3" water main in Khot Lane upto the Junction of Jethalal Parekh Road, etc., East of Ghatkopar Railway Station		13,046 4 6	13,046 4 6
Laying 6" main on Kurla Andheri Road from Saki Naka to Bazar Fountain.		24,400 8 6	24,400 8 6
Laying 3" water main for Chakla Village at Chembur		12,363 11 0	12,363 11 0
Laying 4" x 3" main for Sahar Village		2,876 12 0	2,876 12 0
Laying a 4" Branch water main for Callina Village at Santa Cruz		4,884 5 6	4,884 5 6
Laying a 6" water main along Prof. D'Almeida Road in T.P.S. No. IV, Bandra		7,858 4 0	7,858 4 0
Laying a 4" water main along Podar Road, Santa Cruz		4,043 7 0	4,043 7 0
Laying a 6" water main along Juhu Lane, Andheri		4,538 13 0	4,538 13 0
Laying a 6" water main along Hasanabad Lane, Santa Cruz upto 1st Road, Khar		9,163 15 3	9,163 15 3
Laying 3" water main along 3rd Road Khar		2,905 12 0	2,905 12 0
Laying 4" x 3" water mains for Sindhi Immigrant Housing Society at Chembur		30,690 8 0	30,690 8 0
Total—Works in progress		3,66,763 6 6	3,66,763 6 6
Total II.—Water Works	1,00,000 0 0	3,66,763 6 6	4,66,763 6 6
III.—EDUCATION PRIMARY.			
School Building at Vile Parle East (10 rooms)		21,500 0 0	21,500 0 0
School Building at Vile Parle West (11 rooms)		33,701 0 0	33,701 0 0
Construction of School Building at Agripada	16,143 12 0	10,760 12 0	26,904 8 0
Total—III.—Education Primary	16,143 12 0	65,961 12 0	82,105 8 0
VI.—MEDICAL RELIEF AND EDUCATION.			
Construction of Maternity wing in the building of Seth V. G. Gandhi and Seth M. A. Vora Municipal Hospital at Rajawadi, Ghatkopar		61,153 5 0	61,153 5 0
Total—VI.—Medical Relief and Education		61,153 5 0	61,153 5 0
VII.—STREET CLEANSING AND CONSERVANCY, ROAD WATERING AND HALALKHORE SERVICE.			
Works completed upto 31st March 1951	47,879 5 0		47,879 5 0
Works in progress—			
Construction of Harijan Quarters at Andheri		99,750 0 0	99,750 0 0
Construction of Harijan Quarters on the land bearing Serial No. 38 Hissa No. 2 and 3 at Juhu (30 tenmenets)		808 8 0	808 8 0
Construction of Harijan Quarters at Khar	72,087 2 0	18,792 3 0	90,879 5 0
Sewer in Linking Road T.P.S., Bandra		44,999 7 0	44,999 7 0
Sewer in 2nd Hasanabad Lane, Santa Cruz		44,473 7 0	44,473 7 0
Sewers in Ghodbunder Road from Church Avenue to Willingdon Colony		69,027 15 0	69,027 15 0
Total—Works in progress	72,087 2 0	2,77,851 8 0	3,49,938 10 0
Total—VII.—Street, Cleansing, etc.	1,19,966 7 0	2,77,851 8 0	3,97,817 15 0

APPENDIX No. 8 (Concl'd.).

Name of the Work.	Total Capital Expenditure upto 31st March 1951.	Expenditure during 1951-52.	Total Capital Expenditure during 31st March 1952.
	Rs. a. p.	Rs. a. p.	Rs. a. p.
VIII.—ROADS, S. W. DRAINS AND PUBLIC LIGHTING			
Works completed to 31st March 1951	10,68,755 7 3	...	10,68,755 7 3
Works in progress—			
Constructing a subway connecting Church Avenue and 7th Road, T.P.S. No. III, Santa Cruz	...	5,064 8 0	5,064 8 0
Total—VIII.—Roads S. W. Drains, etc.	10,68,755 7 3	5,064 8 0	10,73,819 15 3
X.—BUILDINGS, LAND ACQUISITION AND MANAGEMENT.			
Works in progress—			
Acquisition of two pieces of land with structures standing thereon in Greater Bombay	3,31,412 9 0	3,31,406 4 0	6,62,818 13 0
Total—X.—Buildings, etc.	3,31,412 9 0	3,31,406 4 0	6,62,818 13 0
XIV.—MARKETS AND SLAUGHTER HOUSES.			
Works completed upto 31st March 1951	31,483 7 9	...	31,483 7 9
Total—XIV.—Markets, ...	31,483 7 9	...	31,483 7 9
Discount and other charges on Loans—			
Discount and other charges on the loan of Rs. 20 lakhs in 1950-51	67,000 0 0	33,596 4 0	1,00,596 4 0
Discount and other charges on the loan of Rs. 25 lakhs in 1951-52	...	26,403 12 0	26,403 12 0
Total—Discount and other charges	67,000 0 0	60,000 0 0	1,27,000 0 0
TRUST FUND.			
Works completed during the year—			
(1) New Mandala School (one room)	3,588 4 0	...	3,588 4 0
(2) School Building at Madh (four rooms)	14,400 0 0	...	14,400 0 0
(3) Extension to above (two rooms)	6,497 7 0	...	6,497 7 0
(4) Jogeshwari (one room)	3,600 0 0	...	3,600 0 0
Total—Works completed	28,085 11 0	...	28,085 11 0
Works in progress—			
(1) Kol Dongri Andheri (6 rooms)	15,940 0 0	7,500 0 0	23,440 0 0
(2) Vile Parle East (10 rooms)	11,000 0 0	42,500 0 0	53,500 0 0
(3) Vile Parle West (11 rooms)	58,651 0 0	1,149 0 0	59,800 0 0
Total—Works in progress	85,591 0 0	51,149 0 0	1,36,740 0 0
Total—Trust Fund	1,13,676 11 0	51,149 0 0	1,64,825 11 0

T. V. DORAISWAMY,
Chief Accountant

B. K. PATEL,
Municipal Commissioner.

Appendix No. 9.

Statement Showing (1) the total amount of Municipal Loans raised (2) the expenditure incurred there against and (3) the invested balances of the Loans on 31st March 1952.

(1)	Amount available for expenditure.	I.—General Supervision Collection of Revenue.	II.—Water Works.	III.—Education Primary.	VI.—Medical Relief and Education.	VII.—Street Cleansing and Conservancy.	VIII.—Roads, S. W. Drains and Public Lighting.	X.—Buildings, Land Acquisition, etc.	XIV.—Markets and Slaughter Houses.	Discount and other charges.	Total amount expended on works upto 31-3-1952.	Balance unexpended on 31st March 1952.
(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.	Rs. a. p.
Total of different Municipal Loans raised (as per Annual Account 1950-51) ...	32,66,983 7 9											
Amount of Loan raised in 1951-52.	25,00,000 0 0											
	57,66,983 7 9	85,112, 10 6	4,66,763 6 6	82,105 8 8	61,153 5 0	3,97,817 15 -0	10,73,819 15 3	6,62,818 13 0	31,483 7 9	1,27,000 0 0	29,88,075 4 8	27,78,508 6 9

T. V. DORAISWAMY,
Chief Accountant,

B. K. PATEL,
Municipal Commissioner,

APPENDIX No. 10.

Sinking Fund.

Statement showing the Actual Investments on account of the Sinking Fund of different Municipal Suburbs Loans upto 31st March 1952, compared with the amounts which should have accumulated upto that date on the basis of the Fixed Instalments and the sums set aside as Sinking Fund as on 31st March 1952.

Name of Loan.	Amount raised.	When raised.	When repayable.	Amount of Annual Sinking Fund Instalment.	Date when Sinking Fund commenced.	Amount of Sinking Fund which should have accumulated upto 31st March 1952 at compound interest.
(3% basis)	Rs.			Rs.		Rs.
4½% Municipal Suburbs Loans— For construction of the Office Building and Vegetable Market Ghatkopar ...	30,000	1-10-1937	1-10-1957	*		19,357
For underground drainage Scheme, Kurla ...	1,65,500	15-1-1937	15-1-1967	3476	1-3-1938	64,816
4½% for laying underground drain in Bandra and Khar area ...	4,00,000	15-8-1935	15-11-1965	† 8,408	15-8-1936	1,72,644
4% Loan Do. Do. ...	3,00,000	20-3-1939	15-11-1965	† 7,782	20-3-1940	1,21,645
	2,22,000	30-3-1940		† 6,089	30-3-1941	86,423
4% Municipal Suburbs Loans— For construction of quarters for Conservancy Staff, Bandra. ...	48,000	July 1939	15-7-1969	1,008	1-3-1941	14,345
For repayment to Government of the cost of the Khar Water Supply Scheme (Bandra) ...	1,00,000	4-3-1942	15-7-1972	2,102	1-3-1943	24,154
3½% Rs. 20 lakhs Bombay Municipal Suburbs Loan of 1950-51 for financing Capital Works such as Water Works etc. ...	20,00,000	1-3-1951	1-3-1966	1,07,534	1-3-1952	1,07,802
Total ...						6,11,186

* The Municipality has invested Rs. 24,500 in Post Office National Savings Certificates to build a sum of Rs. 30,000 at the end of September 1957 when these National Savings Certificates will be encashed and the Loan will be repaid. The value of the National Savings Certificates as on 31-3-52 is Rs. 28,175.

† Original Sinking Fund instalment of Rs. 19,380 rearranged into 3 instalments aggregating to Rs. 22,279 under Corporation Resolution No. 1804 of 17-3-52.

(1)	AMOUNT ACTUALLY INVESTED UPTO 31ST MARCH 1952.				Amount of Interest accrued upto 31st March 1952 collected and invested in 1952-53.	Total of Columns 5 and 6.
	Amount of Sinking Fund invested upto 31st March 1951.	Sinking Fund Instalments paid in 1951-52.	Interest, etc., accumulations invested in 1951-52.	Total.		
	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
Sinking Funds ...	4,10,172 15 4	2,00,698 0 0	10,950 10 0	6,21,821 9 4		
Total Sinking Funds ...				*6,21,821 9 4		
In Public Securities as detailed in Appendix No. 15-A ...				6,21,735 15 0		
In Cash in Office Treasury ...				85 10 4		
Total ...				6,21,821 9 4	14,276 15 0	6,36,098 8 4

* The Market Value of the securities on 31st March 1952 is Rs. 6,20,742-10-0 as shown in Appendix No. 16A and after adding the cash balance of Rs. 85-10-4 and the interest accrued on the securities upto 31st March 1952 amounting to Rs. 14,276-15-0 the total amount of Sinking Fund is Rs. 6,35,105-3-4.

† Includes Rs. 67,198 being the difference in Sinking Fund accumulations in respect of Rs. 9.22 L. L. credited to Sinking Fund as sanctioned under Corporation Resolution No. 1804 of 17-3-52.

T. V. DORAISWAMY,
Chief Accountant.

B. K. PATEL,
Municipal Commissioner.

APPENDIX

Statement showing Outstanding Loans due by the Municipality (Suburban Area), the Interest paid by the Imperial Bank of India and in office during the year and the balance

Serial No.	Particulars of Loans.	Rate of Interest.	Balance due on 1-4-1951.	Amount raised in 1951-52.	Total.
(1)	(2)	(3)	(4)	(5)	(6)
		Rs.	Rs. a. p.	Rs. a. p.	Rs. a. p.
	Loans raised from Government.				
1	Loan for construction of Market in Khar Scheme Khar (Bandra)...	5½%	800 0 9	...	800 0 9
	Loans raised from the Public.				
1	Loan for laying underground Drain in Bandra and Area (Bandra).	4½% 4 %	4,00,000 0 0 5,22,000 0 0	}	9,22,000 0 0@
2	Loan for construction of quarters for Conservan Staff (Bandra) ...	4 %	48,000 0 0			...	48,000 0 0@
3	Loan for repayment to Government of the cost of the Khar Water Supply Scheme (Bandra)...	4 %	1,00,000 0 0	...	1,00,000 0 0@
4	Loan for construction of the Office Building and Vegetable Market Chatkopar ...	4½%	30,000 0 0		30,000 0 0@
5	Loan for underground drainage scheme (Kurla) ...	4½%	1,65,500 0 0	...	1,65,500 0 0@
6	Rs. 20 lakhs Bombay Municipal Suburbs Loan of 1950-51 for financing Capital Works such as Water Works, Roads, etc., pertaining to Budget D' ...	3½%	20,00,000 0 0		20,00,000 0 0@
7	Rs. 25 lakhs Bombay Municipal Suburbs Loan of 1951-52 for financing Capital Works such as Water Works, Roads, etc., pertaining to Budget D' ...	3½%		25,00,000 0 0	25,00,000 0 0@
	Total ...		32,66,300 0 9	25,00,000 0 0	57,66,300 0 9

‡ An amount of Rs. 461-4-0 is debited to Advances and will be adjusted during 1952-53.

④ As under the terms of these loans the bonds cannot be repaid to the holders before the dates stipulated in the debentures the

T. V. DORAISWAMY,
Chief Accountant.

No. 11

Outstanding on 1st April 1951 on the different Loans, the amount payable for the year 1951-52, the amount outstanding on 31st March 1952.

Amount repaid in 1951-52.	Balance due on 31-3-1952.	Interest outstanding on 1-4-1951.	Interest payable in 1951-52.	Total Interest due.	Deduct—Interest paid.	Outstanding Balance on 31-3-1952.
(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.
800 0 9	...	...	35 12 0	35 12 0	35 12 0	...
...	9,22,000 0 0	667 4 0	38,880 0 0	39,547 4 0	38,743 0 0 1461 4 0	343 0 0
...	48,000 0 0	...	1,920 0 0	1,920 0 0	1,920 0 0	...
...	1,00,000 0 0	...	4,000 0 0	4,000 0 0	4,000 0 0	...
...	30,000 0 0	22 8 0	1,350 0 0	1,372 8 0	1,282 8 0	90 0 0
...	1,65,500 0 0	735 12 0	7,447 8 0	8,183 4 0	7,058 4 0	1,125 0 0
...	20,00,000 0 0	...	65,000 0 0	65,000 0 0	59,881 4 0	5,118 12 0
...	25,00,000 0 0	...	...	...	...	...
800 0 9	57,65,500 0 0	1,425 8 0	1,18,633 4 0	1,20,058 12 0	1,13,382 0 0	6,676 12 0

Sinking Fund has been invested as shown in detail in Appendix No. 10.

B. K. PATEL,
Municipal Commissioner.

APPENDIX No. 12.

Statement of Advance for 1951-52.

Name of Account.	Opening Balance on 1st April 1951.	Debits during 1951-52.	Total.	Credits during 1951-52.	Closing Balance on 31st March 1952.
	Rs.	Rs.	Rs.	Rs.	Rs.
Municipal Officers—					
Dishonoured Cheques	6,685	1,37,087	1,43,772	1,43,772	...
Standing Advances for Contingent Expenses	5,791	1,985	7,776	Dr. 67	7,843
Motor Cars and Motor Cycles to Officers	20,283	17,930	38,213	3,379	34,834
Cycle Advances to Subordinates	585	...	585	...	585
Total	33,344	1,57,002	1,90,346	1,47,084	43,262
Advances—Sundries and Miscellaneous	2,65,353	1,87,441	4,52,794	98,299	3,54,495
Advances Sundries cost of revision of grades of Suburban Staff ... ..	...	66,142	66,142	52,661	13,481
Advances from Budget 'A'	Cr. 2,247	2,247	...	...	...
Town Planning Schemes in Suburbs	3,015	4,862	7,877	...	7,877
Grand Total	2,99,465	4,17,694	7,17,159	2,98,044	4,19,115

T. V. DORAISWAMY,

Chief Accountant.

B. K. PATEL,

Municipal Commissioner.

APPENDIX No. 13.

Statement of Deposit Account for 1951-52.

Name of Account.	Opening Balance on 1st April 1951.	Credits during 1951-52.	Total.	Debits during 1951-52.	Closing Balance on 31st March 1952.
	Rs.	Rs.	Rs.	Rs.	Rs.
A.—Cash Deposits from Contractors, etc.—					
(1) From Contractors	10,780	51,047	61,827	9,965	51,862
(2) From Tenderers	5,000	3,95,420	4,00,420	2,60,400	1,40,020
B.—Cash Deposits from Private Parties received through Departmental Officers—					
(1) Assistant Engineer, 1st Grade	4,13,779	2,82,495	6,96,274	1,56,373	5,39,901
(2) Assistant Engineer, Water Works	21,180	23,860	45,040	8,065	36,975
(3) Deputy Assessor and Collector	9,81,473	15,68,416	25,49,889	21,95,919	3,53,970
(4) Assistant Health Officer	6,253	34,211	40,464	8,836	31,628
(5) Assistant Superintendent of License	8,261	1,09,654	1,17,915	5,992	1,11,923
(6) Assistant Superintendent of Markets	8,830	14,455	23,285	1,817	21,468
(a) A.E. N. Ward—Karia Estate ... ..	...	1,486	1,486	24	1,462
C.—Other Cash Deposits	2,90,027	4,87,068	7,77,095	3,28,780	4,48,315
D.—Cash Deposits from Lessors ... ..	...	...	...	...	...
E.—Paper Deposits kept in Office—					
(1) From Contractors, etc.	4,28,288	19,99,040	24,27,328	20,71,338	3,55,990
(2) From Tenderers ... ..	...	...	...	...	...
(4) Securities held under objection ... ..	...	200	200	200	...
F.—Paper Deposits from Municipal Employees and Contractors lodged with the Imperial Bank of India	2,250	51,700	53,950	1,700	52,250
G.—Paper Deposits from Lessors etc., lodged with the Imperial Bank of India ... ..	...	...	...	...	...
Total	21,76,121	50,19,052	71,95,173	50,49,409	21,45,764

T. V. DORAISWAMY,
Chief Accountant.B. K. PATEL,
Municipal Commissioner.

APPENDIX No. 14

Statement showing Interest accrued but not paid in respect of the following Municipal Loan credited to Suspense account Pending adjustment in the year of re-payment, outstanding on 31st March 1952.

Year of Adjustment.	Particulars of Loans.	Amount of Interest accrued but not paid outstanding.	Date of Maturity of the Loan
1951-52	3½% Rupees 20 Lakhs Loan	Rs. 5,416 11 0	1st March 1966.
	Total	5,416 11 0	

T. V. DORAISWAMY,
Chief Accountant.

B. K. PATEL
Municipal Commissioner

APPENDIX No. 15.

Statement showing the Amounts of the Receipts and Expenditure respectively credited and debited to the Municipal Fund during the year 1951-52 and the Balance at the credit of the Fund at the close of the year 1951-52 (i.e., 31st March 1952).

	Details.		Total.	
	Rs.	a. p.	Rs.	a. p.
Balance on 1st April 1951			50,49,099	6 10
RECEIPTS—A.—REVENUE ACCOUNT.				
1.—General Tax, Indirect Taxation and Miscellaneous Revenue—				
A.—General Tax	28,85,323	15 6		
B.—Grants-in-aid in respect of fines for offences against the law	37,696	9 0		
C.—Interest and profit on Investment of Surplus Loans and other balances	1,26,513	7 2		
D.—Interest on Plant and Machinery Depreciation Fund				
E.—Miscellaneous	24,079	5 6		
			30,73,613	5 2
2. Water Works—Water Tax and other Miscellaneous Water Works Revenue			15,00,501	4 10
3. Education—Primary			5,50,012	6 0
4. Education—Secondary			47,996	5 0
5. Public Health Department			15,675	4 0
6. Medical Relief and Education			48,354	2 9
7.—Street Cleansing and Conservancy, Road Watering and Halalkhore Service—				
A.—Halalkhore Tax	6,27,415	5 0		
B.—Miscellaneous	27,516	9 0		
C.—Veterinary Department	1,526	4 0		
			6,56,458	2 0
8. Roads, Drains and Sewers				
A.—Wheel Tax and Government Contribution in lieu of Tolls	2,96,087	7 0		
B.—Ground Rent	786	9 0		
C.—Miscellaneous	25,267	11 10		
D.—Ferry Receipts	20,483	4 0		
			3,42,624	15 10
9. Mechanical				
10. Buildings, Land Acquisition and Management—				
A.—Sale Proceeds of Surplus Land				
B.—Rent of Buildings	11,592	0 0		
C.—Ground Rent	987	14 0		
D.—Miscellaneous	20,022	9 0		
E.—Rent of Municipal Land at Khar etc.	12,494	4 0		
			45,096	11 0
11. Fire Brigade—				
A.—Fire Tax	1,16,581	6 0		
B.—Miscellaneous				
			1,16,581	6 0
12. Licensing, Removal of Encroachments on Public Streets and Administration of Shops and Establishment Act, 1948 and Theatre Tax—				
A.—Licences for Dangerous and Offensive Trades	92,786	8 0		
B.—Removal of Encroachments on Public Streets, Licences for squatters and Hawkers and fees for removal of encroachments	23,220	4 0		
C.—Grants-in-aid from Government for the Administration of Shops and Establishment Act, 1948	2,414	2 0		
D.—Miscellaneous	14,480	12 0		
E.—Receipts from Theatre Tax	20,863	5 0		
F.—Parking fees	6,312	0 0		
			1,60,076	15 0
13. Gardens and Open Spaces				
14. Markets and Slaughter Houses			4,58,100	15 3
15. Contribution from Capital Funds on Revenue on account of Loan Works Staff			53,391	13 0
16. Extra-ordinary Receipts				
17. Rebate from Government on account of Collection of the Urban Immoveable Property Tax in the Suburbs			42,267	4 3
18. Grants-in-aid from Government			7,83,634	6 0
19. Share from Budget 'A' for Town Duties under Section 123(B)2			10,00,000	0 0
Total—Revenue Receipts Rs.			88,99,385	4 1

APPENDIX NO. 15.—(Contd.)

	Details.		Total.	
	Rs.	a. p.	Rs.	a. [p.]
RECEIPTS—B.—CAPITAL ACCOUNT.				
Capital Receipts—				
Opening Balance on 1-4-1951			25,00,000	0 0
New Loan 1951-52			9,000	0 0
Trust Funds				
Total—Capital Account Receipts			25,09,000	0 0
RECEIPTS—C.—SUSPENSE ACCOUNT.				
I.—Paper and Cash Accounts—				
(1) Sinking Funds	6,676	11 8		
(2) Special Funds	1,75,070	13 9		
(3) Surplus Funds	6,16,505	12 0		
(4) Loan Funds	542	9 9		
Imperial Bank of India and Other Local Banks on account of Sundry Deposits	80,96,701	14 9	88,95,497	13 11
II.—Sinking and Special Fund Accounts—				
Sinking and Special Fund Accounts	7,17,060	1 8		
Loan Redemption Fund	800	0 9		
			7,17,860	2 5
III.—Suspense Accounts—				
Deposit Account	50,19,052	0 10		
Advances Sundries Miscellaneous Advances	98,298	14 9		
Advances cost of Revision of Grades	52,660	3 0		
Advances—Municipal Officers—				
(a) Dishonoured Cheques	1,43,771	15 6		
(b) Standing Advances for Contingent Expenses	Dr. 66	6 3		
(c) Motor Cars and Motor Cycles to Officers	3,379	0 0		
Provident Fund Recoveries (Suburbs)	5,86,130	12 7		
Fines Fund	112	7 0		
Greater Bombay Suburbs Municipal Corporation Loan				
Interest Warrants Payable Account	65,000	0 0		
Interest accrued but not paid	5,416	11 0		
Fidelity Guarantee Insurance Fund	2,004	5 0		
Cash Bills Outstanding Account	13,309	7 6		
Cheques Payable	1,93,55,617	13 0		
Plant and Machinery to be purchased out of S. C. B.	17,188	0 0		
			2,53,61,875	3 11
Total, III.—Suspense Account Receipts—I, II, III.			3,49,75,233	4 3
EXPENDITURE—A.—REVENUE ACCOUNT.				
I.—General Supervision, Collection of Revenue, etc.—				
A.—General Superintendence—				
(a) Chief Auditor's Establishment	7,631	13 0		
(b) Assistant Municipal Commissioner's Office	51,427	1 9		
(c) Audit and Accounts	1,25,968	8 9		
(d) Ward Officer's Establishment	Cr. 3	2 0		
(e) Liaison Officer's Establishment				
B.—Collection of Revenue—Property and Wheel Tax Establishment	3,01,514	7 3		
C.—Upkeep of Municipal Central and Ward Offices	15,413	9 0		
D.—Miscellaneous Charges	4,304	4 6		
E.—New Works	3,006	0 0		
Debt Charges	9,117	4 0		
			5,18,379	14 3
II.—Water Works—				
A.—Establishment and Labour	1,48,734	5 0		
B.—Repairs and Maintenance	98,168	0 0		
C.—Meters	5,878	10 0		
D.—Miscellaneous	12,00,098	15 3		
Depreciation				
New Works	7,490	6 0		
Debt Charges	42,568	3 0		
			15,02,938	7 3
Carried forward			20,21,318	5 6

APPENDIX No. 15—(Contd.)

	Details.		Total.		
	Rs.	a. p.	Rs.	a.	p.
Brought over ...			20,21,318	5	6
EXPENDITURE—A.—REVENUE ACCOUNT—(Contd.)					
III.—Education—Primary ...			15,78,242	5	0
IV.—Education—Secondary ...			51,144	10	9
V.—Public Health Department—					
A.—General Supervision ...	2,44,286	5 6			
B.—Epidemics ...	6,133	12 0			
C.—Vaccination ...	42,226	10 3			
D.—Malaria ...	96,529	2 3			
E.—Miscellaneous ...	6,641	11 0			
F.—Medical Inspection of School Children ...	...			
G.—Propaganda for Public Health ...	...			
H.—Licensing of Dogs ...	5,182	7 0			
I.—Census ...	4,555	8 9			
Depreciation ...	...			
			4,05,555	8	9
VI.—Medical Relief and Education—					
A.—Hospitals and Maternity Homes—					
(a) Hospital ...					
(i) K. B. Bhabha Hospital, and Sir C. J. R. Dispensary, Bandra ...	81,461	10 0			
(ii) K. B. Bhabha Hospital, Kurla ...	43,735	9 3			
(b) Maternity Homes ...					
(i) Shamabai. Vithaldas Khiraji Municipal Maternity Home, Ghatkopar ...	15,517	0 10			
(ii) Municipal Maternity Home, Chembur ...	8,672	5 0			
(e) Maternity Ward in Bhabha Hospital, Bandra ...	...			
B.—Dispensaries—					
(a) N. J. Wadia Dispensary, Andheri and Yeshodabai M. V. Free Dispensary at Vile-Parle and Mobile Hospital ...	56,585	4 0			
(b) Municipal Dispensary at Chembur ...	13,668	14 6			
(c) Bai Mithibai Hormusji Charitable Disp. Kurla ...	5,345	2 6			
C.—Improvement of the Dispensaries ...	738	4 0			
New Works ...	472	9 0			
Debt Charges ...	9,117	2 0			
			2,35,313	13	1
VII.—Street Cleansing and Conservancy, Road Watering and Halalkhore Service—					
A.—Street Cleansing and Conservancy ...	3,41,266	7 9			
B.—Halalkhore Service ...	3,95,338	13 4			
C.—Depreciation ...	17,188	0 0			
D.—New Works ...	975	13 0			
E.—Debt Charges ...	30,278	8 0			
			7,85,047	10	1
VIII.—Roads, Drains and Sewers—					
A.—General ...	65,172	11 0			
B.—Maintenance of Roads ...	3,17,866	4 4			
C.—Public Lighting ...	1,39,182	1 6			
D.—Cleansing of Drains and Sewers and Street Connections ...	20,291	7 6			
E.—Depreciation ...	...			
F.—New Works ...	2,25,645	7 0			
G.—Debt Charges ...	1,90,564	3 0			
			9,58,722	2	4
IX.—Mechanical—					
A.—Pumping Stations in Suburbs ...	30,474	6 9			
B.—Transport ...	3,08,014	1 0			
C.—Supervision of Factories etc. ...	1,332	12 0			
			3,39,821	3	9
X.—Buildings, Land Acquisition and Management ...	1,43,371	10 6			
Debt Charges ...	36,283	3 0			
			1,79,654	13	6
XI.—Fire Brigade—Maintenance ...	...		...
XII.—Licensing and Removal of Encroachment on Public Streets Administration of Shops and Establishment Act, 1948 Administration of Theatre Tax and Parking Grounds—					
A.—Licensing Establishment ...	51,632	1 6			
B.—Removal of Encroachments on Public Streets ...	15,838	15 3			
C.—Administration of Shops and Establishment Act, 1948 ...	38,413	5 6			
D.—Administration of Theatre Tax ...	3,030	15 0			
E.—Parking Grounds ...	669	8 0			
			1,09,584	13	3
Carried forward ...			66,64,405	6	0

APPENDIX No. 15—(Contd.)

	Details.		Total.	
	Rs.	a. p.	Rs.	a. p.
Brought over ...			66,64,405	6 0
EXPENDITURE—A.—REVENUE ACCOUNT—(Contd.)				
XIII.—Gardens and Open Spaces—Maintenance				
New Works			7,112	2 0
XIV.—Markets and Slaughter Houses—				
Maintenance	1,06,355	4 6		
New Works	1,201	11 0		
Debt Charges	2,118	4 9		
			1,09,675	4 3
XV.—Provident Fund Pensions, Gratuities and Compassionate Allowances			1,35,441	12 4
XVI.—Urban Immovable Property Tax on Municipal Properties in Suburbs.			1,057	11 0
XVII.—Dearness Allowance			14,28,466	10 0
XVIII.—Grant-in-aid to Public Institutions—				
(a) Obligatory	13,807	8 0		
(b) Discretionary	1,150	0 0		
			14,957	8 0
XIX.—Revision of Grades				
XX.—Contribution to Budget 'A' and 'B' for cost of Supervision of Suburban Offices				
Municipal Debt Interest				
Total, Expenditure—A.—Revenue Account Rs.			83,61,116	5 7
EXPENDITURE—B.—CAPITAL ACCOUNT.				
I.—General Supervision Collection of Revenue, etc.	68,228	13 6		
II.—Water Works	3,66,763	6 6		
III.—Education—Primary	65,961	12 0		
IV.—Education—Secondary				
V.—Public Health Department				
VI.—Medical Relief and Education	61,153	5 0		
VII.—Street Cleansing and Conservancy	2,77,851	8 0		
VIII.—Roads, Drains and Sewers	5,064	8 0		
IX.—Mechanical				
X.—Buildings, Land Acquisition and Management	3,31,406	4 0		
XIV.—Markets and Slaughter Houses				
XVI.—Greater Bombay—				
Plant and Machinery				
Discount on Loans	60,000	0 0		
Assets written off				
			12,36,429	9 0
Trust Fund Expenditure			51,149	0 0
Total—Capital Account Expenditure			12,87,578	9 0
EXPENDITURE—C.—SUSPENSE ACCOUNT.				
I.—Paper and Cash Accounts—				
(1) Sinking Funds	2,40,830	3 0		
(2) Special Funds	4,05,159	6 4		
(3) Surplus Funds	6,02,276	2 1		
(4) Loan Funds	79,033	0 0		
Imperial Bank of India and Other Local Banks on account of Sundry Deposits	1,14,64,938	13 10		
			1,27,92,237	9 3
II.—Sinking and Special Fund Accounts—				
Sinking and Special Fund Accounts	2,56,090	2 8		
Debt principale—Repayment of Loan	800	0 9		
			2,56,890	3 5
Carried forward ...			1,30,49,127	12 8

APPENDIX No. 15—(Concluded)

SUMMARY.

	Details		Total	
	Rs.	a. p.	Rs.	a. p.
Brought over ...			1,30,49,127	12 8
EXPENDITURE—C.—SUSPENCE ACCOUNT—(Contd.)				
III.—Suspense Accounts—				
Deposit Account ...	50,49,408	15 4		
Bank Treasury Account				
Advances—				
T. P. Schemes in Suburbs ...	4,862	5 0		
Sundry Miscellaneous Advances ...	1,89,688	9 6		
Sundries—Cost of Revision of Grades of Suburban Staff ...	66,141	12 0		
Municipal Officers—				
(a) Dishonoured Cheques ...	1,37,086	13 6		
(b) Standing Advances for Contingent Expenses ...	1,985	0 0		
(c) Motor Cars and Motor Cycle to Officers ...	17,930	0 0		
(d) Cycle Advances to Subordinates ...				
Provident Fund (4) Suburbs ...	5,86,130	12 7		
Plant and Machinery to be purchased out of Surplus Cash				
Balance ...	3,74,060	4 0		
Fines Fund ...	112	7 0		
Interest Receivable Account ...	22,603	0 0		
Greater Bombay Municipal Corporation Loan Interest				
warrants payable Account ...	70,118	12 0		
Fidelity Guarantee Insurance Fund ...	2,004	5 0		
Cheques Payable ...	1,93,19,150	4 6		
Cash Bills outstanding ...	8,655	6 6		
Total, III.—Suspense Account Expenditure ...			2,58,49,938	10 11
Total I, II & III. ...			3,88,99,066	7 7

SUMMARY.

Receipts.		Disbursements.	
Rs.	a. p.	Rs.	a. p.
50,49,099	6 10		
		Balance on 1st April 1951	
88,99,385	4 1	A.—Revenue Account	83,61,116 5 7
25,09,000	0 0	B.—Capital Account	12,87,578 9 0
3,49,75,233	4 3	C.—Suspense Account	3,88,99,066 7 7
4,63,83,618	8 4	Total	4,85,47,761 6 2
		* Balance on 31st March 1952	28,84,956 9 0
5,14,32,717	15 2	Total	5,14,32,717 15 2
Bank's Reconciliation—		Rs.	a. p.
* Balance as per Bank's Pass Books		12,04,251	0 7
Add—			
Revenue sent to the Bank on 31st March 1952 but acknowledged on 1st April 1952.		11,52,186	10 4
		23,56,437	10 11
Less—			
Uncashed Cheques		3,17,688	10 4
Balance in Bank as per Day Book (Column No. 10)		20,38,749	0 7
Balance in Office in Government Promissory Notes, etc.		Rs. 3,55,990	a. p. 0 0
Balance in Office in Cash		4,90,217	8 5
		8,46,207	8 5
		28,84,956	9 0

T. V. DORAISWAMY,
Chief Accountant.

B. K. PATEL,
Municipal Commissioner.

APPENDIX No. 16

Comparison of Face, Purchase and Market Values at 31st March 1952 of different Securities held in the following Special Funds.

Name of Fund.	Particulars of Securities.	Face Value.	Purchase Rate Per Cent.	Actual Cost at Purchase Rate.	Market Rate Per Cent.	Value at Market Rate.	
		Rs.	Rs. a. p.	Rs. q. p.	Rs. a. p.	Rs. a. p.	
Water Mains Depreciation Fund (Bandra and Kurla)	<i>In Bank Treasury.</i>						
	4% Government Loan 1960-70	9,900	Par.	9,900 0 0	101 10 0	10,060 14 0	
	3½% Municipal Debentures 1965-66	4,600	96 12 6	4,451 15 0	Par.	4,600 0 0	
	3½% Government Loan 1954-59	6,500	Par.	500 0 0	100 8 0	6,532 8 0	
	3% Government Funding Loan 1966-68.	4,800	Do.	4,800 0 0	90 6 0	4,338 0 0	
	3% Government Loan 1963-65	7,300	Do.	7,300 0 0	92 8 0	6,752 8 0	
	3% G. P. Notes (1896-97)	2,900	Do.	2,900 0 0	80 1 0	2,321 13 0	
	3% Conversion Loan 1946	600	Do.	600 0 0	80 14 0	485 4 0	
		36,600		36,451 15 0		35,090 15 0	
	<i>In Office Treasury.</i>						
	Post Office National Savings Certificates	2,500	Do.	2,500 0 0	23-1-47	23-1-59	2,875 0 0
	Do. do.	2,500	Do.	2,500 0 0	9-1-48	9-1-60	2,750 0 0
	Do. do.	400	Do.	400 0 0	13-7-48	13-7-60	420 0 0
	Do. do.	2,400	Do.	2,400 0 0	25-11-48	25-11-60	2,520 0 0
Do. do.	2,700	Do.	2,700 0 0	29-12-49	29-12-61	2,700 0 0	
	10,500		10,500 0 0			11,265 0 0	
Total Rs.	47,100		46,951 15 0			46,355 15 0	
Hospital Fund	<i>In Bank Treasury.</i>						
	3½% Municipal Debentures 1965-66	22,000	96 12 6	21,291 14 0	Par.	22,000 0 0	
	3% Conversion Loan 1946	67,700	Par.	67,700 0 0	80 14 0	54,752 6 0	
		Rs. 89,700		88,991 14 0		76,752 6 0	
	<i>In Office Treasury.</i>						
3% Conversion Loan 1946 (Stock Certificates)	59,000	Par.	59,000 0 0	80 14 0	47,716 4 0		
Total Rs.	1,48,700		1,47,991 14 0		1,24,468 10 0		
Secondary Schools Committee Gymnasium Fund (Bandra).	<i>In Bank Treasury.</i>						
	3% Conversion Loan 1946	2,500	Par.	2,500 0 0	80 14 0	2,021 14 0	
Total Rs.	1,98,300		1,97,443 13 0		1,72,846 7 0		

APPENDIX 16—(Contd.)

Name of Fund.	Particulars of Securities.	Face Value.	Purchase Rate Per Cent.	Book Value.	Market Rate Per Cent.	Value at Market Rate.
		Rs.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
	Brought over	1,98,300		1,97,443 13 0		1,72,846 7 0
Provident Fund.	<i>In Bank Treasury.</i>					
	3 % Conversion Loan of 1946	5,96,800	Par.	5,96,800 0 0		
	Do. do. do.	57,000	Different rates	54,122 11 0		
	Do. do. do.	15,000	Do.	15,399 6 0	80 14 0	6,03,327 0 0
	Do. do. do.	10,000	Do.	10,165 3 4		
	Do. do. do.	10,000	95 8 0	9,550 0 0		
	3 % Conversion Loan 1946 (Stock Certificate).	57,200	Different rates	55,875 7 2		
	3 % Loans of 1963-65	6,200	Par.	6,200 0 0	92 8 0	14,985 0 0
	Do. do. do.	10,000	98 10 0	9,862 8 0		
	3 1/2 % Municipal Debentures 1965-66	50,000	96 14 0	48,437 8 0	Par.	50,000 0 0
	Do. do. do.	1,70,300	96 12 6	1,64,818 7 6	Par.	1,70,300 0 0
	Do. do. do.	8,400	96 12 6	8,129 10 0	Par.	8,400 0 0
4 % Loan 1960-70	55,800	Par.	55,800 0 0	101 10 0	56,706 12 0	
4 1/2 % G. P. Notes 1955-60	12,000	Par.	12,000 0 0	103 8 0	12,420 0 0	
3 1/2 % Municipal Debentures	1,60,900	Par.	1,60,900 0 0	Par.	1,60,900 0 0	
3 % G. P. Notes 1896-97	9,900	Different rates	10,038 1 7	80 1 0	7,926 3 0	
	Total	12,29,500		12,18,098 4 7		10,84,965 7 0
			Value with interest accrued upto 31-3-52		Date of Purchase.	Date of Maturity.
	Post Office National Savings Certificates	25,000		28,750 0 0	3-12-46	3-12-58
	Do. do. do.	500		575 0 0	3-12-46	3-12-58
	Do. do. do.	9,500		10,925 0 0	31-5-46	31-5-58
	Do. do. do.	6,200		6,820 0 0	11-7-47	11-7-59
	Do. do. do.	5,500		5,775 0 0	19-7-48	19-7-60
	Do. do. do.	1,500		1,575 0 0	7-1-49	7-1-61
	Do. do. do.	8,500		8,500 0 0	20-5-49	20-5-61
	Do. do. do.	1,000		1,000 0 0	3-8-49	3-8-61
	Do. do. do.	3,000		3,000 0 0	4-11-49	4-11-61
	Do. do. do.	1,500		1,500 0 0	9-1-50	9-1-62
	Do. do. do.	2,500		2,500 0 0	16-3-50	16-3-62
	Do. do. do.	86,000		98,900 0 0	31-8-46	31-8-58
	Do. do. do.	4,000		4,600 0 0	2-11-46	2-11-58
	Do. do. do.	2,000		2,300 0 0	19-3-47	19-3-59
	Do. do. do.	4,000		4,400 0 0	16-6-47	16-6-59
	Do. do. do.	3,000		3,150 0 0	17-2-49	17-2-61
	Do. do. do.	8,000		8,000 0 0	19-4-49	19-4-61
		1,71,700		1,92,270 0 0		1,92,270 0 0
	Carried over	14,01,200		14,10,368 4 7		12,77,235 7 0
	Carried over	1,98,300		1,97,443 13 0		1,72,846 7 0

APPENDIX 16 —(contd.)

Name of Fund.	Particulars of Securities.	Face Value.	Purchase Rate Per Cent.	Book Value.	Market Rate Per Cent.	Value at Market Rate.
Provident Fund (Contd.)	Brought over ...	1,98,300		1,97,443 13 0		1,72,846 7 0
	Brought over ... <i>In Office Treasury.</i>	14,01,200		14,10,368 4 7		12,77,235 7 0
	Post Office National Savings Certificates...	4,200	Par,	4,200 0 0	23-1-47 23-1-59	4,830 0 0
	Do. do. ...	25,900	Do.	25,900 0 0	24-1-47 24-1-59	29,785 0 0
	Do. do. ...	7,000	Do.	7,000 0 0	9-1-48 9-1-60	7,700 0 0
	Do. do. ...	10,000	Do.	10,000 0 0	13-7-48 13-7-60	10,500 0 0
	Do. do. ...	5,000	Do.	5,000 0 0	2-2-49 2-2-61	5,250 0 0
	Do. do. ...	15,000	Do.	15,000 0 0	20-5-49 20-5-56	15,281 4 0
	Do. do. ...	5,000	Do.	5,000 0 0	12-1-48 12-1-60	5,500 0 0
	Do. do. ...	1,000	Do.	1,000 0 0	19-4-48 19-4-60	1,050 0 0
	Do. do. ...	7,000	Do.	7,000 0 0	10-5-48 10-5-60	7,350 0 0
	Do. do. ...	11,000	Do.	11,000 0 0	21-4-49 21-4-61	11,000 0 0
	Do. do. ...	14,000	Do.	14,000 0 0	4-7-49 4-7-61	14,000 0 0
	Do. do. ...	2,000	Do.	2,000 0 0	7-7-45 7-7-57	2,400 0 0
	Do. do. ...	10,000	Do.	10,000 0 0	13-9-47 13-9-59	11,000 0 0
	Do. do. ...	4,000	Do.	4,000 0 0	14-6-48 14-6-53	4,200 0 0
	Do. do. ...	40,000	Do.	40,000 0 0	30-10-45 30-10-57	48,000 0 0
	Do. do. ...	25,000	Do.	25,000 0 0	18-5-46 18-5-58	28,750 0 0
	Do. do. ...	4,250	Do.	4,250 0 0	30-10-45 30-10-57	5,100 0 0
	Do. do. ...	6,500	Do.	6,500 0 0	26-1-46 26-1-58	7,800 0 0
	Do. do. ...	440	Do.	440 0 0	14-8-45 14-8-57	528 0 0
	Do. do. ...	1,000	Do.	1,000 0 0	27-5-47 25-5-59	1,100 0 0
	Do. do. ...	1,000	Do.	1,000 0 0	4-5-48 4-5-60	1,050 0 0
		1,99,290		1,99,290 0 0		2,22,174 4 0
		16,00,490		16,09,658 4 7		14,99,409 11 0
Fines Fund.	In Bank Treasury 3% Government Loan 1963-65 ...	100	Par.	100 0 0	92 8 0	92 8 0
Fidelity Guarantee Insurance Fund.	In Bank Treasury 3% Government Loan 1963-65 ...	2,500	Par.	2,500 0 0	92 8 0	2,312 8 0
	34% Municipal Debentures ...	200	96 12 6	193 9 0	Par.	200 0 0
	3% Conversion Loan 1946 ...	300	Par.	300 0 0	80-14-0	242-10 0
		3,000		2,993 9 0		2,755 2 0
	Total ...					
	Grand Total ...	18,01,890		18,10,195 10 7		16,75,103 12 0

T. V. DORAISWAMY,
Chief Accountant.

B. K. PATEL,
Municipal Commissioner.

APPENDIX No. 16 A.

Comparison of Face, Purchase and Market Values at 31st March 1952 of the different Securities held in Sinking Fund.

Particulars of Securities.	Face Value.	Purchase Rate	Book Value.	Market Rates.	Value at Market Rate-
	Rs.	Per Cent.	Rs. a. p.	Per Cent.	(Municipal Debentures being valued at Par.)
	Rs.	Rs. a. p.	Rs. a. p.	Rs. a. p.	Rs. a. p.
<i>In Bank Treasury.</i>					
3 % Conversion Loan of 1946-86 ...	28,500	Par.	28,500 0 0	80 14 0	23,049 6 0
3 % Govt. Loan (1963-65) ...	1,19,600	Do.	1,19,600 0 0	92 8 0	1,10,630 0 0
3½% Municipal Debentures 1965-66 ...	75,000	96 12 6	72,585 15 0	@ Par.	75,000 0 0
3½% Municipal Debentures ...	2,02,700	Par.	2,02,700 0 0	@ Par.	2,02,700 0 0
4 % Government Loan 1960-1970 ...	99,100	Par.	99,100 0 0	101 10 0	1,00,710 6 0
3 % Government Funding Loan 1966-68 ...	9,800	Do.	9,800 0 0	90 6 0	8,856 12 0
3½% G. P. Notes 1954-59 ...	6,500	Do.	6,500 0 0	100 8 0	6,532 8 0
3 % G. P. Notes 1896-97 ...	5,800	Do.	5,800 0 0	80 1 0	4,643 10 0
Post Office National Savings Certificates ...	24,500	Do.	24,500 0 0	Date of Purchase: 3-12-46 Date of Maturity: 3-12-58	28,175 0 0
Total ...	5,71,500		5,69,085.15 0		5,60,297 10 0
<i>In Office Treasury.</i>					
Post Office National Savings Certificates ...	5,200	Do.	5,200 0 0	Date of Purchase: 23-1-47 Date of Maturity: 23-1-59	Amount due: 5,980 0 0
Do. do. ...	5,500	Do.	5,500 0 0	9-1-48 9-1-60	6,050 0 0
Do. do. ...	600	Do.	600 0 0	13-7-48 13-7-60	630 0 0
Do. do. ...	5,700	Do.	5,700 0 0	25-11-48 25-11-60	5,985 0 0
Do. do. ...	700	Do.	700 0 0	27-9-49 27-9-61	700 0 0
Do. do. ...	4,200	Do.	4,200 0 0	29-12-49 29-12-61	4,200 0 0
Do. do. ...	27,080	Do.	27,080 0 0	30-10-45 30-10-57	32,496 0 0
Do. do. ...	1,290	Do.	1,290 0 0	30-10-45 30-10-57	1,548 0 0
Do. do. ...	2,380	Do.	2,380 0 0	30-10-45 30-10-57	2,856 0 0
Total ...	52,650		52,650 0 0		60,445 0 0
Grand Total ...	6,24,150		6,21,735 15 0		6,20,742 10 0

T. V. DORAISWAMY,
Chief Accountant.

B. K. PATEL,
Municipal Commissioner.

APPENDIX No. 16 B.

Statement showing the amount of and object for which the Donations held under Public Monuments Maintenance Fund were received from different parties upto 31st March 1952.

Name of Donor.	Object for which the donation is given.	Particulars of Securities.	Face Value.	Rate per cent.	Book Value.
Shri Wadia	Wadia Water Supply Fund (Parle-Andheri). For maintaining a fountain at Andheri Naka.	3% Conversion Loan 1946	Rs. 14,500	Rs. Par.	Rs. 14,500 a. p. 0 0
Shri Kane	Kane Memorial Fund (Bandra). For maintaining a fountain at Bandra.	Do. do.	1,500	Do.	1,500 0 0
		Total	16,000		16,000 0 0
Jafferbhoy Lndha Chatu (Through Bandra Municipality).	Donation for construction and maintenance of water trough at Bandra.	In Cash			317 15 1
		Grand Total			16,317 15 1

T. V. DORAISWAMY,
Chief Accountant.

B. K. PATEL,
Municipal Commissioner.

APPENDIX No. 16 C.

Statement showing the amounts of and object for which the endowments held under Endowment Fund were received from different parties upto 31st March 1952.

Name of Donor.	Object for which the endowment is given.	Particulars of Securities.	Face Value.	Rate per cent.	Book Value.
Shri Rao	For Rao's Prize (D.L.B. Andheri)	3% Conversion Loan 1946	Rs. 400	Rs. Par.	Rs. 400
Shri Deo	For Deo's Prize (D.L.B. Andheri).	Do. do.	500	Do.	500
Bandra Municipal School Board	Donation for giving prizes to students.	Post Office National Savings Certificates due on 8-10-1958.	200	Do.	200
Do. do.	Do. do.	Post Office National Savings Certificates due on 20-3-1959.	200	Do.	200
Shri Sadashiv H. Patil	Sadashiv H. Patil Prize (D.L.B. Andheri).	3% Conversion Loan 1946 (In Stock Certificate).	500	Do.	500
Shri N. P. Vakil	Sir N. P. Vakil's Scholarship (D.L.B. B.S.D. Andheri)	Do. do.	4,500	Do.	4,500
		Total	6,300		6,300

T. V. DORAISWAMY,
Chief Accountant.

B. K. PATEL,
Municipal Commissioner.

APPENDIX No. 17.

INCOME OF THE BOMBAY MUNICIPAL CORPORATION BUDGET 'D' FROM THE YEAR 1950-51 TO THE CLOSE OF THE FINANCIAL YEAR 1951-52.

Year.	TAXATION PROPER.						SERVICES RENDERED.			MISCELLANEOUS.		Total Income.	Year.	Population by Census.	Incidence of Taxation per head of population.	
	Gross Valuation.	General Tax.	Wheel Tax and Tolls.	Licenses for Trades, land, Conveyances, Misics, etc.	Town Duties.	Fire Tax.	Total Taxation Proper.	Halalkhore Tax.	Water Tax.	Total Services rendered.	Returns from Property and Miscellaneous.					
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.		Rs.	Rs. a. p.	
1950-51 ...	1,67,09,272	†21,17,905	1,49,360	55,370	...	...	23,22,635	6,97,681	13,48,809	20,46,490	17,47,404	61,16,529	1950-51	5,10,151	7 13 6
1951-52 ...	2,91,19,370	28,85,324	2,96,087	1,60,077	10,00,000	3%	1,16,581	44,58,069	6,27,415	14,14,363	20,41,778	23,99,538	88,99,385	1951-52	5,10,151	12 11 11

† Includes Rs. 26,112-6-0 on account of Tax on industrial concerns.

T. V. DORAISWAMY,
Chief Accountant.

B. K. PATEL,
Municipal Commissioner.

APPENDIX No. 18.

EXPENDITURE OF THE BOMBAY MUNICIPAL CORPORATION BUDGET 'D' FROM THE YEAR 1950-51 TO THE CLOSE OF THE FINANCIAL YEAR 1951-52.

Year.	General Superintendence.	Assessment and Collection.	Fire Brigade.	Public Works (Engineering) Department.	Public Health Department.	Pensions and Gratuities and Provident Fund.	Education Primary and Secondary.	Medical Relief.	Debt.	Public Gardens.	Dearness Allowance.	Epidemics including disinfection Charges.	Miscellaneous.	Total.	Year.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
1950-51 ...	1,27,868	2,27,355	169	8,40,682	6,59,522	1,23,381	10,23,319	1,66,472	80,865	...	9,21,358	28,692	1,56,274	43,55,957	1950-51.
1951-52 ..	1,88,030	3,01,515	...	27,27,135	10,79,067	1,35,442	16,29,387	2,26,197	3,20,046	7,112	14,28,467	81,257	2,37,461	83,61,116	1951-52.

T. V. DORAISWAMY,
Chief Accountant.

B. K. PATEL,
Municipal Commissioner.

APPENDIX No. 19.

CONTRASTED STATEMENT OF INCOME AND EXPENDITURE OF THE MUNICIPAL CORPORATION
OF GREATER BOMBAY (SUBURBS) FROM 1950-51 TO 1951-52:

Year.	Income.	Expenditure.	Difference	
			Surplus	Deficit.
1950-51	Rs. 61,16,529	Rs. 43,55,957	Rs. 17,60,572	...
1951-52	Rs. 88,99,385	Rs. 83,61,116	Rs. 5,38,269	...

T. V. DORAISWAMY,

Chief Accountant.

B. K. PATEL,

Municipal Commissioner.

ASSESSMENT AND COLLECTION SUBURBS.

Shri G. V. Aras was in charge of the Department from 1st April 1951 to 20th May 1951 and Shri I. N. Mehta from 21st May 1951 till the end of the year.

RATES OF TAXATION.

The rates of taxation on buildings for the year were General Tax (including Fire Tax) 14½ per cent. and Halalkhor Tax 3 per cent. The General Tax on properties in chargeable villages specified in List I and on the buildings and lands occupied for industrial purposes in the areas specified in List II of the Bombay Act XXX of 1951 (an Act to amend the Bombay Municipal Corporation Act) was 10 per cent. only. Properties in the chargeable villages having rateable values of Rs. 75 and under were exempted from the tax. The tax on vehicles and animals continued to be the same as in the previous year. The rates charged for the supply of water by measurement continued to be the same as in the previous year. They varied from annas 12 to Rs 2 per 1000 gallons.

PROPERTIES.

The total number of properties on the 31st March, 1952, was 29,448, as shown in Statement 'A'. Out of these properties 27,734 were assessed to General Tax, 1,336 were exempted from it under Section 143 (1) (a) of the Bombay Municipal Corporation Act and 287 which being lands were not assessed. The number of Municipal properties exempted during the year from General Tax under Section 143(1) (b) of the Bombay Municipal Corporation Act was 91.

There were 1,227, 510 and 450 properties newly assessed, enlarged and demolished, respectively, during the year. The corresponding figures for the preceding year were 3,329, 1038 and 151. The number of single room tenements, double room tenements and flats or blocks in the Suburbs on the 31st March, 1952, was 61,469, 16,240 and 13,774 respectively.

RATEABLE VALUE.

The rateable value of all the properties in the Suburbs on the 31st March, 1952, was Rs. 2,91,19,370 as against Rs. 1,67,09,272 on the 31st March, 1951. It worked out to Rs. 57.08 (population 5,10,151) per head of population as against Rs. 32.75 (population 5,10,151) in the preceding year. In 302 cases, the rateable value was increased by more than Rs. 2,000 each.

VEHICLES AND ANIMALS.

Particulars of vehicles and animals taxed during the year, exclusive of those taxed under the Public Conveyance Act were as under:—

Motor lorries	...	...	...	...	...	856
Motor cars (including taxies)	...	...	...	...	...	1,890
Trollies	...	...	...	...	...	Nil.
Motor cycles with side cars	...	...	...	...	...	149
Motor cycles	...	...	...	...	...	147
Four wheeled vehicles drawn by animals	...	...	...	...	...	Nil
Two wheeled vehicles drawn by animals	...	...	...	...	...	39
Hand-carts	...	...	...	...	...	80
Horses	...	...	...	...	...	1
Ponies	...	...	...	...	...	Nil.
Bullocks	...	...	...	...	...	1

BILLS.

The total number of bills in respect of property taxes and wheel-tax issued during the year was 1,00,252 and 14,071, respectively, of which 98,895 and 13,259, respectively, were for 1951-52 and 1,357 and 812, respectively, for the previous years.

Particulars of Outstandings as on 31st March 1952.

Particulars.	Amount of outstanding.
	Rs.
(1) Central and Western Railways	3,76,418
(2) Amount locked up in suits filed or to be filed	1,67,244
(3) Amount due by parties residing out of Bombay	4,400
(4) Amount due from the Garrison Engineer	7,000
(5) Amount due to be adjusted departmentally.	44,400
(6) Amount due from the Court Receiver and Official Assignee	64,789
(7) Amount due from the Deputy Custodian of Evacuee Properties	26,878
(8) Amount held in deposit and pending adjustments	34,122
(9) Amount due from other ratepayers	29,00,305
Total outstanding	36,25,556

TOTAL DEMAND, COLLECTION AND OUTSTANDING FOR PREVIOUS YEARS AND FOR THE YEAR 1951-52.

(Annas and pies omitted. Amounts above annas eight are taken as full rupees and those below annas eight omitted).

Years.	Particulars.	Outstandings on 1-4-1951.	Amount of bills issued in 1951-52.	Total issue.	Amount of bills retailed and cancelled.	Gross demand.	Amount involved in complaints pending against rateable values and issued at the end of the year.	Net demand.	Collection in 1951-52.	Percentage of collection to net demand.	Gross outstanding on 31-3-1952.	Percentage of outstandings to net demand.	Percentage of locked up outstandings.
		Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Previous years	Property tax	25,79,696	3,78,835	29,58,551	5,98,990	23,59,561	...	23,59,561	14,08,501	59.69	9,51,060	40.31	7.44
1951-52	Do.	...	92,73,607	92,73,607	13,80,802	78,92,805	11,53,690	67,39,115	44,31,432	65.75	23,07,683	34.25	
	Total	25,79,696	96,52,462	1,22,32,158	19,79,792	1,02,52,366	11,53,690	90,98,676	58,39,933	62.72	32,58,743	37.28	
Previous years	Wheel tax	1,20,420	34,809	1,55,229	13,617	1,42,112	...	1,42,112	60,249	42.39	81,863	57.61	
1951-52	Do.	...	5,34,467	5,34,467	21,180	5,13,287	...	5,13,287	2,28,337	44.45	2,84,950	55.58	
	Total	1,20,420	5,69,276	6,89,696	34,297	6,55,399	...	6,55,399	2,88,586	43.42	3,66,813	56.58	
	Grand Total	27,00,116	1,02,21,738	1,29,21,854	20,14,089	1,09,07,765	11,53,690	97,54,075	61,28,519	62.83	*36,25,556	29.73	7.44

* These outstandings include an amount of Rs. 7,25,251 recovery of which is locked up.

METER HIRE.

Receipts from meter hire amounted to Rs. 46,819 as against Rs. 30,984-4-0 in the previous year Rs. 49,843 remained to be collected at the close of the year.

EXEMPTION.

The amount of full exemption allowed in respect of General Tax on properties entitled to such exemption under Section 143 (1-a) (1-b) and partial exemption under Section 144 (3) and 145 (3) was Rs. 1,65,431.

REFUND.

Thirty seven claims for refund on account of over-collection were received during the year. Of these 3 claims were admitted and an amount of Rs. 6,210-12-0 was allowed on that account. The remaining claims were under scrutiny.

One hundred and seven vacancy claims for refund were received during the year and were under scrutiny.

DRAWBACK.

Eight claims for drawback were received during the year, out of which 5 claims were rejected and 3 were under scrutiny.

COMPLAINTS AND APPEALS AGAINST RATEABLE VALUES.

7,348 Complaints were registered during the year under report, out of which 1,412 complaints were registered under Section 167 of the Act and 5,936 were registered under Section 162 of the Act.

There were 48 appeals against rateable values under Section 162 (2) of the Municipal Act. Of these, 5 were settled out of Court, 1 was dismissed, 9 were withdrawn and 33 were pending.

SUITS.

No suits were filed against ratepayers for the recovery of taxes during the year under report.

RIOT TAX.

The total amount of Riot Tax collected during the year in respect of previous riots was Rs. 85,766-9-0 leaving a balance of Rs. 90,000-9-0 to be recovered, as on 31st March 1952.

URBAN IMMOVEABLE PROPERTY TAX.

The rates of taxation continued to be the same as in the preceding year, viz., 7 per cent. in the case of building and lands, the rateable values of which were above Rs. 1,000 in each case and $3\frac{1}{2}$ per cent. in the case of buildings and lands, the rateable values of which were Rs. 1,000 and below but not less than Rs. 200 in each case. Properties having the rateable value of less than Rs. 200 per annum continued to be exempted. The net demand in respect of the tax was Rs. 15,42,309 and the amount collected was Rs. 9,18,180.

GENERAL REMARKS.

Properties in the merged villages specified in list 'I' having rateable value of more than Rs. 75 and the buildings and lands occupied for industrial purposes in areas specified in List "II" of Bombay Act XXX of 1951 (An Act to amend the Bombay Municipal Corporation Act) were assessed for the first time in the year under report and were assessed to general tax at 10 per cent. of their rateable values. Legislation regarding taxation on properties in these villages was passed only in September 1951. Complaints against rateable values were investigated only thereafter and bills for both the half years for these properties were issued only by the end of January 1952. These amounted to about Rs. 2,40,000 and naturally could not be recovered in 1951-52 all at once. If this figure is added to the amount locked up on 1951-52, the arrears in 1951-52 will be about 27.28 per cent.

Special attention was paid to the work of collection of taxes and an amount of Rs. 65,05,227 was collected during the year out of which a sum of Rs. 61,27,518 was credited towards collection of taxes and a sum of Rs. 3,66,000 was held in deposit for adjustments.

The work of issuing and recovering bills for water charges in respect of 'H' (part), 'K' Ward, 'M' Ward and 'N' Ward was being done by Hydraulic Engineer's Department, but during the year under report it was entrusted to this Department and additional 9,938 bills for water charges for the I, II and III quarters of 1951-1952 for these wards were issued, amounting to Rs. 6,86,000.

I. N. MEHTA,
Acting Deputy Assessor and Collector (Suburbs).

STATEMENT A.

Classification of properties according to user.

Serial No.	Particulars	Total No.	Approximate rateable value (In lacs of Rupees)
1	Buildings for residential purposes	24,953	209.73
2	Buildings for business purposes	1,283	13.24
3	Mills (Textile)	3	3.95
4	Factories	356	35.60
5	Petrol pumps and service stations	150	0.11
6	Stables	353	4.05
7	Garages (Separately assessed)	275	0.30
8	Godowns	379	0.84
9	Religious Properties (Temples, Mosques, etc.)	198	1.70
10	Charitable properties (Dharmashalas, etc.)	29	0.35
11	Educational Institutions	143	2.57
12	Gymnasias, Play-grounds, etc.	24	0.10
13	Cinema, Theatres and Studios, etc.	66	2.65
14	Wells, Tanks, Urinals, etc.	113	...
15	Markets	16	0.66
16	Quarries	17	0.81
17	Salt Pans	2	0.16
18	Hospitals and Asylums	41	1.04
19	Lands	314	2.15
20	Property and lands belonging to Government and Railways	582	11.12
21	Docks	1	0.06
		29,161	291.19

Details are given in the schedule to this statement.

STATEMENT 'B'

Rateable value with the gross return of the property taxes.

(In lacs of rupees).

Year.	Ward.	Rateable Value.	GENERAL TAX.		HALALKHORE TAX.		WATER CHARGES BY METER MEASUREMENT.		Total of taxes.
			Rate.	Return.	Rate.	Return.	Rate.	Return.	
1950-51	H Ward. Bandra	...	14%		6% to 9%.				
	K Ward. (Parle-Andheri)	...	13%		vs. 36 per seat, Per Annum which works out to about 6%.				
	Juhu	...	3% upto rateable value of Rs. 500 upto R.V. from Rs. 500 to Rs. 2,000 8% over R.V. Rs. 2,000.		General Sanitary Cess, 3% 4%				
	Versova Beach Panchayat	167	6 1/2%	25.45	General Sanitary Tax at As. 4 per property per annum upto Rs. 45. Rs. 4 per annum per property above Rs. 45. This works out to 1 1/2% to 1% Special Sanitary Cess at Rs. 24 per seat Per Annum and Rs. 12 for each additional seat which works out to about 3 1/2% to 5%.	8.74	As 1 Rs. 2 per 1000 gallons.	8.70	42.89
	L Ward. Kurla	...	10% (8% House Tax and 2% lighting)		10%				
	M Ward. Chembur	...	8%		General Sanitary Tax at 2% Special Sanitary Cess at Rs. 18 per seat Per Annum which works out about 3%.				
	N Ward. Ghatkopar	...	12 1/2%		Rs. 36 per seat per annum which works out to about 6% to 7 1/2%.				
	Bhandup Village Panchayat.		6 1/2%		G.S.C. 0-4-0 for every Rs. 3 of A.L.V. upto Rs. 45. Rs. 4 per annum R.V. between Rs. 45 and Rs. 169. This works out to 2 1/2% to 4%. At 2 1/2% per R.V. per seat per annum and Rs. 12 for additional seat which works out to about 3 1/2% to 6%.				
1951-52	...	291	14 1/2% and 10% on chargeable villages.	39.75	3%.	*8.23	As. 12 to Rs. 2 per 1000 gallons.	15.54	63.52

* The reduction in the return of Halalkhore tax is due to the fact that properties having septic tanks not connected with Municipal drains are exempted from the levy of that tax.

STATEMENT 'C'.

Classification of properties assessed to taxes according to their rateable value.

Rateable value of the property.	No. of properties.
(1) Valuation up to Rs. 500 ...	15,961
(2) " between Rs. 501 and Rs. 2,000 ...	69,197
(3) " " Rs. 2,00 and Rs. 5,000 ...	2,659
(4) " " Rs. 5,001 and Rs. 10,000 ...	571
(5) " " Rs. 10,001 and Rs. 20,000 ...	178
(6) " " Rs. 20,001 and Rs. 50,000 ...	47
(7) " " Rs. 50,001 and Rs. 1,00,000 ...	7
(8) " over Rs. 1,00,000 ...	6

SPECIAL ENGINEER'S DEPARTMENT.

Shri N. F. J. Bilia, B.E., (Civil), A.M.I.E. (India) continued to hold the post of Assistant Engineer, 1st grade (Suburbs) during the year under review, except during the leave of two months from 1st November 1951 to 31st December 1951 when Shri D. C. Farasman, B.E. (Civil), acted as A. E. (Suburbs).

Upkeep, Maintenance and Construction of Municipal Buildings.—The Suburban area is divided into 5 Wards *viz.*, 'H', 'K', 'L', 'M' and 'N' Wards. The total number of Municipal properties in the Suburbs was 96.

The Budget provision and the actual expenditure booked under different heads during the year were as follows :—

	Provision. Rs.	Expenditure. Rs.
(1) Normal Repairs	65,461.00	41,564.00
(2) Special Repairs	26,578.00	8,809.68
(3) New Works	3,06,156.00	24,670.62

In addition, a sum of Rs. 2,06,934 was renewed for expenditure out of the provisions for the year 1950-51. Appendices 'A' and 'B' show the works provided and carried out under Special repairs and New Works together with the expenditure incurred during the year.

The Petty Works Contractors for Division No. II in the City whose rates were 13.31 per cent. below the Schedule rates were entrusted with the Annual Repairs and Petty Works for the Suburbs (H to N Wards) under Standing Committee Resolution No. 615 of 4th July 1951. The total cost of the works carried out by them during the year amounted to Rs. 1,18,963.96.

300 Estimates to the tune of Rs. 1,01,90,000 for works including New Works and Special Repairs, etc. were prepared during the year. 20 Estimates amounting to Rs. 50,000 were revised and 30 estimates amounting to Rs. 75,000 were checked.

45 plans and 30 major estimates amounting to Rs. 5,00,000 for works pertaining to different Departments were prepared.

Loan Works.—Against the total provision of Rs. 38,95,557.00 the expenditure booked during the year under Loan Works amounted to Rs. 10,36,755.66 as shown in Appendix 'C'.

The following major works were completed during the year.

- (1) Construction of School Buildings, *viz.*, New Mandala School (1 room), School Buildings at Madhi (4 rooms) and its extension (2 rooms) at Jogeshwari (1 room) Vile Parle (10 rooms) and at Agripada, (Estimated cost of Rs. 1,22,000).
- (2) Construction of Harijan Quarters at Khar, (Estimated amount Rs. 1,08,000).
- (3) Constructing a sub-way connecting Church Avenue and 7th Road, T. P. Scheme No. III, Santacruz, (Estimated amount Rs. 18,000).

Plans and estimates for the following works were prepared and submitted to the Works Committee and the Corporation for the administrative approval during the year :—

Name of the Work.	Estimated amount.
	Rs.
(1) Provision of additional floor and Sanitary conveniences at St. Martin's Club premises, Bandra.	88,000
(2) Construction of proposed Engineering Store shed at Khar	14,000
(3) Construction of road including side drains from Vakola Masjid to Vakola Church, Santacruz.	20,225
(4) Reconstructing Kanjur Village Road	25,000
(5) Construction of 20 garages at Ghatkopar for conservancy lorries	84,100
(6) Construction of a Bridge over Vakola Creek at Nehru Road, No. 1	1,04,151
(7) Construction of a pavilion in the park at T. P. S. No. III, Santacruz	73,103
(8) Seth V. C. Gandhi & Seth M. A. Vora Hospital Building at Rjawadi, Ghatkopar	18,73,446
(9) Provision of a room in Ferry Office, etc., at Madh Island, Versova	4,672
(10) Provision of a shed for Ward Office and a Store at Juhu	4,692
(11) Construction of privy seats for Office Staff at Ghatkopar	2,386
(12) Providing Stores Sheds one at Vile Parle and one at Andheri	8,788
(13) Provision of Water-closets and a Septic Tank and Partitions in Ward Office, at Andheri	7,701
(14) Construction of Fire Brigade Station, Andheri	2,79,390
(15) Improving the Katcha foot-path of Water-field Road, Bandra	23,005
(16) Construction of Sweeper's quarters at Andheri	1,55,661
(17) Providing an additional floor at Ghatkopar Municipal Ward Office at Ghatkopar	57,533
(18) Provision of paved surface drain in footpath at Waterfield Road, Bandra	29,857
(19) Construction of cement concrete drains in Old Kurla	66,527
(20) Constructing and grouting Hasanbad Lane Extension, Khar	33,807
(21) Construction of a road including grouting from Vadholi Road to Burial Ground at Chembur	13,286
(22) Construction of a road including grouting from Chembur Ghatkopar Road to Burial Ground and Harijan Colony	23,893
(23) Construction of a storm-water drain in the south side of foot-path of Station Road, Bandra.	10,754
(24) Construction of a cement concrete foot-path on the south side of Station Road, Bandra.	15,944
(25) Providing an access over the Nalah between Ghatla Village and Chembur	16,702
(26) Construction of 3rd Road, Town Planning Scheme No. III, Bandra	41,166
(27) Construction of 17th Road, in Town Planning Scheme No. III, Bandra	11,423

Inspection and Supervision of Private Buildings.—Applications for the erection of new Buildings and for additions and alterations to the existing building received under Sections 337 and 342 of the Bombay Municipal Corporation Act, were 1,302 and 584 respectively, exclusive of 1,818 amended proposals received.

No set backs were acquired in the Suburbs during the year.

Regular lines of streets and layouts of new roads.—Regular lines of the following streets were prescribed under Section 297(1)(a) of the Bombay Municipal Corporation Act :—

- (1) Santa Cruz Juhu Road (part).
- (2) Juhu Lane.
- (3) Nehru Road, No. 1 Santa Cruz.
- (4) Dr. Babasaheb Ambedkar Road.
- (5) Bhandup Station Road.
- (6) Nagardas Road.
- (7) Carter Road.
- (8) Old Post Office Lane.
- (9) Bhandup Village Road.

Location and alignment of future road lines in the Suburban area were sanctioned by the Corporation under their Resolution No. 1526 of 14th February 1952 under Section 348(1)(b) of the Bombay Municipal Corporation Act in respect of Chembur Govandi Road, linking Mahul Ghatkopar Road to the proposed 150 feet Wadala Ghatkopar Subarterial Road, running parallel to the Mankhurd Railway on the north.

Enforcement of building regulations.—In all, 2,063 notices were issued under different Sections of the Municipal Act. 747 Prosecutions were launched against the house-owners for non-compliance with the requisitions and results of the proceedings in the Court are given in Appendix 'D'.

Repairs to or removal of unsafe structures.—In all 169 notices were issued under Section 354 of the Municipal Act for repairs to or removal of unsafe structures; out of these 81 were complied with and the remaining 88 were pending at the close of the year.

Building collapses.—13 buildings or portions thereof, collapsed during the year. In 4 cases 9 persons were injured and in the remaining 9 cases, there were no casualties.

Removal of huts or walls of inflammable materials.—Action for the summary removal of huts or walls made of inflammable materials was taken under Section 349 of the Bombay Municipal Corporation Act in 293 cases. Out of these 143 were complied with and the remaining 150 were pending at the close of the year.

Removal of unauthorised works.—Sanction of the Standing Committee was obtained in 8 cases for the removal of unauthorised works. The unauthorised works in 4 cases were removed either by the parties themselves or by departmental action and 4 cases were pending at the close of the year.

Building activities.—As a result of the applications received under Section 337 and 342 of the Bombay Municipal Corporation Act, 1,680 buildings were inspected during the year.

The total number of new buildings constructed by private enterprise during the year was 238, out of which 194 were residential and 44 non-residential. No buildings were constructed in the Suburbs either by Co-operative Housing Societies or by employers for their employees. The number of non-residential buildings include garages, godowns and factory-sheds, schools, sanitary blocks, etc.

The following statement shows the number of tenements constructed during the year under report.

Ward.	No. of one room tenements.	No. of two rooms tenements.	No. of larger tenements usually known as blocks.	Total.
'H'	7	38	45	90
'K'	21	199	97	317
'L and M'	7	103	32	142
'N'	88	144	36	268
Total	123	484	210	817

In all 451 Completion Certificates were received and 403 were disposed of during the year. 297 Buildings were sanctioned for occupation.

The following layouts for plots and private streets were sanctioned by the Standing Committee under Section 303(1) of the Bombay Municipal Corporation Act.

- (1) Layout in S. Nos. 15, 326-A, 322, 289-A, at Palli Hill, Bandra, belonging to the 'Union Land and Building Society.'
- (2) Layout of property at Kole-Kalyan belonging to Shri A. P. Shenoy.
- (3) Layout of S. No. 3, College Road, near Jogeshwari Station, Jogeshwari, for Jogeshwari Co-operative Housing Society
- (4) Layout of the plots for Messrs. Mysore Co-operative Housing Society Ltd., on Chembur Mahul Road, off Anik Village.
- (5) Layout of Messrs. Laxmi Nivas Co-operative Housing Society Ltd., on Chembur Mahul Road, off Anik Village.
- (6) Layout of City Survey Nos. 292-A and 292-B, Chuna Bhatti, Kurla for Messrs. Tenants Co-operative Housing Society.
- (7) Layout in Khar Scheme for Harijan (Chambhar) Co-operative Housing Society.
- (8) Layout for S. Nos. 130 and 135 and 136 Ambivali, Taluka Versova Road, Andheri for Shri T. K. Dhake.
- (9) Layout of Plots Nos. 36-A and 36-B 'Asha Nagar' Chembur for Messrs. Ideal Institute Ltd.

Cement Authorisations to Private House Owners.—The work of issuing authorisation Certificates for cement to private house owners for urgent and essential repair works to their buildings was started in the Suburbs from July 1951. In all 175 applications for cement were received and authorisations aggregating to 122.85 tons were issued after scrutiny of the applications by inspection of works on site.

Complaints from the public.—In all 1,066 complaints were received during the year from the public regarding structural defects, ruinous conditions of the buildings, leakage of rain water, unauthorised constructions etc. Out of these 920 complaints were looked into and necessary action was taken. This leaves only 146 cases in which action was not complete at the close of the year.

Special Building Bye laws for the Suburbs.—The Special Building Bye-laws for the Suburbs in addition to the existing Building Regulations in the City were finally approved by the Corporation under their Resolution No. 1502 of 11th February 1952 and subsequently approved by the Government.

City Survey.—The programme for the City survey of important towns in the suburbs as received from the Settlement Commissioner and Director of Land Records, estimated to cost about Rs. 3,00,000 to be spread over a period of 5 years was approved by the Corporation under their Resolution No. 1244 of 10th January 1952. The details of the programme to be carried out from 1951-52 onwards are as per Appendix 'J'.

The survey of the Ghatkopar Kiroal area estimated to cost Rs. 23,000 was taken up by the Government during the year and the same was in progress.

Drainage scheme for the suburbs.—The following three Sewer Works which were originally sanctioned by the ex-Bandra Municipality and adopted in toto in the scheme subsequently sanctioned by the Corporation were started:—

- (1) 9" sewer in Second Hasanabad Lane with connections from Convent Avenue, St. Francis Avenue and St. Joseph's Avenue at Santacruz.
- (2) 12"-9" sewer in Linking Road from Junction Khar Pali Road, to junction Ghodbunder Road, Town Planning Scheme No. III, Bandra.
- (3) 24" sewer in South Avenue from junction Ghodbunder Road to junction Linking Road with 9" connections from Ghodbunder Road at Santa Cruz.

Of these the first two were completed at a total cost of Rs. 2.11 lacs. The third work estimated to cost Rs. 1.5 lacs was in progress.

A detailed survey for District No. I comprising of Bandra, Khar, Santacruz and Kurla, was also carried out. Plans and estimates prepared for the whole area covering 3,930 acres on a regional basis were also approved by the Corporation under their Resolution No. 1214 of 24th December 1951. The estimated cost of the scheme is Rs. 79,89,620.

A beginning was made with the laying of Sewers in (1) Linking Road Dadabhai Road at Santacruz (2) South Avenue, Dr. Babasaheb Ambedkar Road (3) Roads Nos. 15, 16 and 17 at Khar and (4) North Avenue—Ghodbunder Road and Tank Road. These works estimated to cost Rs. 10.85 lacs approximately, were in progress.

A survey for District No. II comprising of Vile Parle, Andheri, Versova and Jogeshwari, covering an area of 9,250 acres, was also completed. Detailed plans and estimates amounting to Rs. 97,64,484 for the construction of the main Sewer Pumping Station and Purification Works were approved by the Corporation under their Resolution No. 1685, dated the 21st February 1952. Tenders for the execution of the main sewer were also invited but the work had to be deferred due to paucity of funds.

Pumping Stations.—Sewerage system in the Suburban area of the Greater Bombay was restricted to 'H' Ward only in which 4 Pumping Stations exist. Out of these Bunderwadi was the main Pumping Station and the remaining three viz., Chimbai, Jaibharat and Khar were auxiliary ones.

(i) **Bunderwadi Pumping Station.**—This pumping station worked non stop throughout the year. It is equipped with three 13 H. P. pumps each having capacity of 600 gallons P. M. Sewage pumped during the dry weather amounted to 6,70,186 gallons per day as against 4,83,050 gallons during the last year, while during the monsoon, the sewage pumped amounted to 9,54,213 gallons per day against 7,55,300 gallons per day during the last year.

This pumping station was found inadequate to cope with the quantity of sewage reaching thereto, from the areas directly connected to it, especially during the rainy season as Chimbai Pumping Station remained closed during heavy rains and the Khar Pumping Station remaining completely closed. The sewage reaching them was therefore allowed to overflow from the pump into the creek during that period. Proposals for constructing additional sewers were under consideration. When the proposals materialises the capacity of the main pumping station will be adequately increased by erecting, if necessary, an additional pumping station by the side of the existing one.

(ii) **Chimbai Pumping Station.**—This pumping station worked satisfactorily throughout the year except for a period of 3 months during which the work of this Station was considerably affected due to the breakdown of both the pumps simultaneously. During the dry weather it pumped 59,165 gallons per day as against 1,20,608 gallons per day and 1,26,537 gallons per day during the last monsoon.

(iii) **Jai Bharat Pumping Station.**—This pumping station worked satisfactorily throughout the year. During the dry weather it pumped 22,528 gallons per day and 35,510 gallons per day during the monsoon. As the existing pumps frequently goes out of order proposal for providing a standby at this station is under consideration.

(iv) **Khar Pumping Station.**—This pumping station was suffering from a draw back under voltage, but since a step-up transformer was provided thereat to compensate for this loss of voltage, the pumping station worked satisfactorily. It had only two pumps of 15 H.P. each. An additional horizontal pump of 15 H.P. was provided for a small station near the existing one. There was still sufficient space for accommodating two more vertical pumps at the original pumping station and arrangements were being made to install at least one more vertical 9 M.G.D. pump to cope with the increased sewage that would be diverted to this pumping station, after the work of constructing the additional sewers in 'H' Ward is completed. The quantity of sewage pumped during the year from the different pumping stations is given in Appendix 'E'.

Inspection of factories, workshops and work places.—The total number of permits and licence cases inspected and disposed of during the year was 245, eight nuisance cases were attended to and necessary steps taken. Surprise visits were also paid to several factories to find out if they had permits from the Municipality. No notice was issued under Section 392 of the Bombay Municipal Corporation Act. The total number of new cases inspected was 82, (Vide Appendix F).

Maintenance of roads.—The total length of roads in the suburban area of Greater Bombay at the close of the year was 122.51 miles. The Classification of roads showing the areas to be maintained and the expenditure incurred in maintaining the different types of road surfaces during the year is given below :—

Serial No.	Kind of road surface, and or mode of repairs.	Total area in sq. yds. repaired.	Expenditure for repairs and maintenance during the year.		Average rate per 100 S.ft.
			Rs.	a. p.	
1	Recondo Asphalt (by Recondo Limited)	96,369	3,54,587	12 0	39.00
2	Semi Grouting	5,861.66	21,145	12 0	38.33
3	Surface Dressing	5,721	6,436	2 0	12.50
4	Water Bound and Katcha Roads	1,80,000	17,995	0 0	1.12
5	Bituminous Roads	2,100	2,995	0 0	1.30

In addition, an amount of Rs. 26,510 was spent on repairs to Pot-holes on various roads in the Suburbs. **Road watering.**—Waterbound and katcha roads, covering an area of 1,10,000 square yards were watered on alternate days with available vehicles during the dry season and the expenditure incurred thereon amounted to Rs. 2,231-9-0 during the year.

Road Rollers.—There was only one 10 ton Steam Roller in 'H' Ward, purchased from the B. B. & C. I Railway prior to the merger, and the road rolling work was done with the rollers procured from the City.

Renewal of Road Surface.—The total area of road surfaces renewed during the year both departmentally and by Recondo process was 1,32,190 square yards at a total cost of Rs. 4,75,008-5-0 as shown in appendices 'G' and 'H'.

Messrs. Recondo Ltd., were entrusted with the work of renewal of road surfaces in the suburbs by Recondo Process since February 1951 under Standing Committee Resolution Nos. 2276 of 24th January 1951 and 1063 and 1064 of 27th August 1951. The total expenditure incurred up to the end of the year on an area of 96,369 square yards amounted to Rs. 3,54,587-12-0.

Public Lighting.—Majority of the public streets in the suburban area were being lighted with electricity. Incandescent oil lighting was resorted to only at a few places where electricity was not available. The contracts entered into with the Bombay Suburban Electric Supply Limited by the ex-Local Authorities for street lighting in respective areas expired except for the areas covered by the ex-Bandra Municipality. The question of entering into a fresh contract for the whole of the suburban area with the Bombay Suburban Electric Supply Limited was under consideration at the close of the year. In the meantime Messrs. Bombay Suburban Electric Supply Limited continued to do the work of Public Street Lighting in the suburbs on the basis of the expired contracts vide Standing Committee Resolution No. 1108 of 6th September 1951 except for the Bhandup area where Messrs. Thana Electric Supply Co. was operating.

The total number of electric lamps in the suburbs at the end of the year was 3,323. The candle power of the electric lamps varies from 25 to 400 watts. The cost of maintaining and lighting streets both by electric and incandescent oil lamps, based on the fixed rates per lamp per month, amounted to Rs. 1,36,317-10-6 during the year against the Budget Provision of Rs. 1,88,933. Provision of additional lights with a view to improving the street Lighting according to the needs of traffic was done wherever absolutely necessary.

Town Planning Scheme.—The Suburban area merged in the Greater Bombay Corporation has 24 Town Planning Schemes, out of which 20 have been completed and the rest are in different stages prior to finalization. The correct state of affairs in respect of all the 24 schemes is as shown in Appendix 'I'.

The schemes were framed many years ago and the rules governing them required revision and reconsideration so as to suit the development on modern lines according to the Master Plan for the Greater Bombay Region. Some of the schemes had no provision for shopping centres, markets, etc., or any such amenity, while in the others the road, sewers, lighting and storm water arrangement necessary for the present day amenities were found lacking, with the result that the scheme area was under-developed.

With a view to providing these amenities and also bringing them on par with Government Suburban schemes, executed in accordance with the rules of built up area, the number of storeys to be allowed, etc., it was found necessary to vary all the schemes and accordingly variation for six town planning schemes viz., Bandra, I, II, IV, V, VI and Santa Cruz III was declared on 30th August 1951 and further variations for three town planning schemes viz., Bandra No. III and Ghatkopar I and II were declared on 14th January 1952. As the work of the proposed variations was of an important nature and required re-drafting a new Section to deal with the Town Planning Scheme was created under the Assistant Engineer (Suburbs) since November 1951.

The work of variation and that of Arbitration Proceedings for Town Planning Scheme No. V Santacruz was attended to, in addition to the making of new two draft schemes viz., Ghatkopar No. III and Santa Cruz No. VI, during the year under report. Government were also approached with a view to seeking their approval to the form of Commencement Certificate in respect of the six varied schemes and four draft schemes.

Ferry service.—Ferry service between Versova and Madh Island was maintained during the year. The total receipts amounted to Rs. 20,483-10-0 against the expenditure of Rs. 12,169-15-0.

General remarks.—The Building activity continued to be heavy during the year as the position as regards the availability of building materials was to a certain extent easy and the public demands for housing remained unabated.

The public demand for several civic amenities on City lines was increasing. In order to meet the immediate requirements of the Suburbs in this respect, a five year programme in order of urgency was under consideration at the close of the year.

APPENDIX 'A'.

Statement showing the works provided and carried out during the year 1951-52 under Special Repairs.

Serial No.	Name of the Work.	Amount provided.	Expenditure booked during 1951-52.		REMARKS.
			Rs.	Rs. a. p.	
1	Replacement of Old doors and windows of the Bandra High School Building	3,950	1,450	3 0	Work completed.
2	Special repairs to the Maternity Home, Chembur	1,000	...	...	To be started.
3	Levelling and filling up low lying site near Marol Market Building	12,815	...	...	Do.
4	Renewing the electric installation in Vile Parle Municipal Market	1,000	...	...	Do.
5	Paving the two open spaces at Andheri Municipal Market	3,661	3,661	0 0	Completed.
6	Repairing the Platform over the plot of land at Versova known as Machhi Bazar	2,000	1,546	13 0	Do.
7	2 seated water closet in the compound of A. V. School, Bandra	2,152	2,151	11 0	Do.
Total Rs.		26,578	8,809	11 0	

APPENDIX 'B'.

Statement showing the works provided and carried out during the year 1951-52 under "NEW WORKS."

Serial No.	Name of the Work	Amount provided.	Expenditure booked during 1951-52.		REMARKS
			Rs.	Rs. a. p.	
1	Seamrouting Roads in Wards	2,15,000	...	...	Work in Progress. Bills under preparation.
2	Resurfacing Roads in Wards, (Different Roads)	26,000	23,955	10 0	Work in progress.
3	Macadam Roads with 6" soling and 3" metal	10,600	...	...	To be started.
4	Extension of St. Francis Road Vile Parle, West, Gaothan...	800	350	0 0	Completed.
5	Improving the Katcha Footpaths	20,000	...	...	To be started
6	Construction of Godown (20'x20') for storing goods seized as encroachments on Public Streets and a garage (20'x15') at Kurla.	19,005	...	...	Cancelled.
7	Providing Sanitary block with two water closets and Urinals at Pali Municipal Market	1,800	...	...	Work in Progress. Bills under preparation.
8	Providing a washing place with two water taps at Pali Municipal Market	1,320	...	...	Do. do.
9	Providing asbestos sheets roofing for vegetables section at Chembur Municipal Market	1,655	...	...	Completed Bills under preparation.
10	Providing Sanitary block with two Water closets and two Urinals at Chembur Municipal Market	1,800	...	...	Work in Progress. Bills under preparation.
11	Providing iron stalls with tool boxes having few holes to the bottom at Chembur Municipal Market	2,000	...	...	To be started
12	Providing shed over the Bridge Market on the triangular plot abutting on Old Agra Road, Kurla	3,000	...	...	Completed. Bills under preparation
13	Providing stand pipe hydrant in the Fish Section at Andheri Municipal Market	830	...	...	Cancelled
14	Providing a washing place with two taps at Takia Municipal Market at Kurla	1,200	...	...	Work ordered out on A.E. (West).
15	Providing telephone cabin on the ground floor of Central Offices, Bandra	1,146	365	0 0	Completed.
Total Rs.		3,06,156	24,670	10 0	

APPENDIX 'C'

Statement showing Loan Works provided during the year 1951-52

Serial No.	Name of the Work.	Estimated	Amount	Expenditure during		REMARKS.
		Amount.	provided.	1951-52.		
		Rs.	Rs.	Rs.	a. p.	
1	Construction of Central Office Building.	1,75,000	1,75,000	68,017	8 6	In progress.
2	Acquisition of Lane					
3	Sanitary Blocks to Staff and A. M. C.	21,700	21,700	19,045	11 9	Do.
4	Provision of additional floors and Sanitary conveniences at St. Martin's Club Premises, Bandra.	88,000	40,000	36,743	0 0	Do.
5	Purchase of land at Kurla and Chembur for Ward Office Buildings (L and M) Wards	20,224	1,00,000	...	...	Negotiations for acquisition of land in progress.
6	Provision of additional floors at Ghatkopar Municipal Ward Office.	57,533	17,000	...	...	Tenders invited.
7	Provision of shed for Ward Office and a store at Juhu.	4,692	15,000	...	...	To be started.
8	Provision of W.C. with Septic Tank and Partitions in Ward Office Building at Andheri.	7,071	12,000	...	...	Do.
9	Construction of two Privy seats for Office at Ghatkopar.	2,386	4,000	...	...	Do.
10	New Mandala School (1 Room)	3,600	3,600	3,600	0 0	Completed.
11	School Building at Madh (4 Rooms)	14,400	14,400	14,400	0 0	Do.
12	Extension to the above (2 Rooms)	7,200	7,200	6,497	0 0	Do.
13	School at Kurla near Station (4 Rooms)	...	14,400	...	...	Proposal under consideration.
14	School Building at Jogeshwari (1 Room)	...	3,600	...	...	Completed. Bills under preparation.
15	School Building at Kosal Dongri, Andheri (6 Rooms)	...	26,800	*27,440	0 0	In Progress. Cost to be met partly out of Trust Fund.
16	School Building at Vile-Parle (East) (10 Rooms)	87,000	53,500	*64,000	0 0	Do. do.
17	School Building at Pali	51,854	41,700	...	...	Plans and Estimates under Preparation.
18	School Building at Vile-Parle (West) (10 Rooms)	1,00,000	85,000	*93,501	0 0	Works completed. Cost to be met partly out of Trust Fund.
19	Construction of School Building at Agripada	...	33,400	*26,904	8 0	Works completed.
20	Construction of two floors on the newly constructed School Building at Bandra	...	30,000	...	...	Plans and Estimates under preparation.
21	Construction of Maternity Wing in the Building of Seth V. G. Gandhi and Seth M. A. Vora Municipal Hospitals at Rajawadi, Ghatkopar.	...	1,50,000	61,153	5 0	Partly carried out. Further work discontinued.
22	Construction of Dispensaries	...	1,00,000	...	...	Proposal deleted.
23	Construction of nurses quarters and kitchen room for the new Maternity Ward at Chembur and providing fencing to the premises with front gate and small road connecting to the main road.	...	24,450	...	...	Proposal under consideration.
24	Acquisition of plots Nos. 92, 93, 94, 95, 96 and 97, T.P.S. No. IV, Bandra for Hospital Extension.	...	1,00,000	...	...	Proposal dropped.
25	Construction of Harijan Quarters at Andheri	1,55,661	1,06,589	99,750	0 0	Completed.
26	Construction of Harijan Quarters on the land bearing S. No. 38, Hissa No. 2 and 3, at Juhu (30 tenements).	...	85,000	...	...	Plans and Estimates under preparation.
27	Construction of Harijan Quarters at Chembur (50 Tenements.)	...	1,58,333	...	...	Do. do.
28	Construction of additional conveniences and bathing cabins at Juhu Beach.	...	60,411	...	...	Do. do.
29	Construction of Harijan Quarters at Khar	1,08,000	1,08,000	18,792	3 0	Completed. Accounts are being adjusted.
30	Subvention Scheme conversion of basket privies into W.C.s on full flushing system in Bandra, H' Ward.	...	1,50,000	...	...	Proposal under consideration.
31	Acquisition of the plot of open land abutting on Agra Road at Kanjur, for construction of Refuse dump for Ghatkopar area.	...	20,000	...	...	Do. do.
32	Acquisition of land at Vashi Bhandup for dumping night soil and Kutchra, etc., (five acres of land at Rs. 400 per acre to be required.)	...	2,000	...	...	Collector B.S.D. asked to acquire the land.
Carried forward		9,04,321	17,62,983	...	...

* Inclusive of the amount spent during 1950-51.

APPENDIX 'C'—(Contd.)

Serial No.	Name of the Work.	Estimated Amount.	Amount provided.	Expenditure during 1951-52.	REMARKS.
		Rs.	Rs.	Rs.	
	Brought over	9,04,321	17,62,983		
33	Constructing and grouting Linking Road (portion) in T.P. Scheme, Bandra.	...	80,000	...	Proposal deferred.
34	Constructing a sub-way connecting Church Avenue and 7th Road, T.P. Scheme No. III, Santa Cruz.	18,600	18,000	5,064 8 0	Completed.
35	Construction and grouting Hasanabad Lane Extension, Khar.	33,800	16,000	...	Order issued to start the work
36	Providing additional pumps at Khar	...	2,000	...	To be started.
37	Sewer in Linking Road, T.P. Scheme, Bandra	96,749	20,000	42,856 10 0	Completed.
38	Khari Village Sewer	31,922	25,000	...	Tenders to be invited.
39	Sewer in 2nd Hasanabad Lane, Santa Cruz	...	40,000	...	...
40	Sewers in St. Convent Avenue, St. Francis Avenue and St. Joseph's Avenue.	1,14,564	40,000	42,355 11 0	Completed.
41	Sewers in Ghodbunder Road, from Church Avenue to Willingdon on Colony.	...	40,000	...	...
42	Sewers in South Avenue	2,14,902	60,000	65,740 14 0	In progress.
43	Cost of Pumping Station at Kurla	...	50,000	...	Provision surrendered.
44	Cost of providing Catch-pits (7 Nos.) at Rs. 1,218 each.	...	8,526	...	Do. do.
45	Bandra Pumping Station	3,63,092	50,000	...	To be started.
46	Disposal Works	12,98,525	75,000	...	Do.
47	Additional Sewers in Suburban area	...	1,00,000	...	Provision surrendered.
48	Construction of drains	...	3,00,000	...	Do.
49	Construction of Vihkroli Station Road	...	15,000	...	Negotiations for land in Progress.
50	Providing access over Nala between Ghatla Village and Chembur.	16,702	10,000	...	Work in progress. Bills under preparation.
51	Street improvements in different places set-backs	...	10,000	...	...
52	Construction of 17th Road, T.P.S. III, Bandra	11,423	10,400	...	To be started.
53	Construction of 3rd Road, T.P. Scheme No. III, Bandra	41,166	35,820	...	Do.
54	Construction of Roads in Jai Bharat Society, Bandra	...	42,200	...	Work carried out by the Society.
55	Construction of Cement concrete Footpath at Hill Road, from Bandra Station.	15,944	17,100	...	To be started.
56	Construction of Road including grouting from Chembur Ghatla Road to Burial Ground and Harijan Colony.	23,893	18,817	...	Do.
57	Construction of Road including grouting from Vadhavli Road to Burial Ground.	13,286	8,711	...	Do.
58	Improving Pandit Nehru Road (Military Road) by widening Vakola Bridge, at Santa Cruz.	...	1,00,000	...	Deleted.
59	Providing two store sheds one at Vile-Parle and one at Andheri.	8,788	10,000	...	Do.
60	Improvement of junctions and provision for roundabouts at junction of Versova Road.	11,300	15,000	9,487 7 6	Work in progress.
61	Improving the S. W. Drains paved and unpaved in Suburban Areas.	1,07,141	1,00,000	...	To be started.
62	Repairs to Ferry Landing providing pucca landing on the Versova Side.	25,553	10,000	...	Plans and Estimates being put up for administrative approval.
63	Providing one room in ferry Office and provision of privies and partitions for passengers.	4,672	5,000	...	To be started.
64	Acquisition of two pieces of land with structures standing thereon in Greater Bombay.	...	7,00,000	3,31,406 4 0	Completed.
65	Cost of providing a squatters' Colony	...	1,00,000	...	...
Total Rs.		33,56,343	38,95,557	10,36,755 10 9	

APPENDIX 'D'

Statement showing the number of summonses issued against house owners under various sections of the Bombay Municipal Corporation Act, with the result of the proceedings in the Courts.

Section of the Act.	No. of Prosecutions.	No of cases withdrawn or complied with	No. of cases postponed.	No. of convictions.	Amount of fine
329	3	...	...	1	5
337	339	14	250	48	1,615
342	128	6	109	12	365
347	52	...	17	14	460
347(A)	4	...	2	...	...
349	23	...	11	3	70
353	11	...	10	...	...
353(A)	46	5	27	10	495
354	79	2	61	6	255
356	25	...	19	...	...
377A	...	...	...	...	...
383	...	...	...	...	...
471	14	...	...	6	155
472	3	...	1	...	...
507(3)	20	...	9	10	200
	747	28	517	110	3,650

APPENDIX 'E'

The approximate quantity of sewage pumped and the expenditure incurred during the year 1951-52, are as under:—

Name of the Pumping Station.	Approximate Quantity of sewage pumped in gallons.	Expenditure during the year 1951-52.
(1) Bunder Wadi Pumping Station	16,99,10,000	29,292 1 9
(2) Chimbai Pumping Station	2,98,16,200	
(3) Jai Bharat Pumping Station	98,10,000	
(4) Khar Pumping Station	7,78,17,000	
	28,73,53,200	

APPENDIX 'F'

Inspection of factories, workshops and work places.

The table showing the number of new proposals for permits and licenses received and recommended number of nuisance cases attended to and action taken under Section 392 of the Bombay Municipal Corporation Act:—

NEW PROPOSALS		RECOMMENDED		Factories working without permit.	Notices issued under Sec. 302.	Nuisance case.
Permits.	Licenses.	Permits.	Licenses.			
1	2	3	4	5	6	7
12	62	12	62	...	...	8

APPENDIX 'G'

Statement showing the works of renewal of road surfaces carried out departmentally during the year 1951-52:—

Serial No.	Name of the Road.	Area in sq. yds.	Amount.			REMARKS.
			Rs.	a.	p.	
1	Pandit Nehru Road, Santacruz	14,191	35,527	8	0	
2	Afoowalla Lane, Kurla	1,644	6,080	0	0	
3	Sion Chembur Road	8,813	37,175	1	0	
4	Sion Borla Road					
5	Borla Trombay Road					
6	Harianwalla Lane, Kurla	462	1,940	0	0	
7	Mahomed Noora Lane, Opp: Pinto Building, Hill Road	325	1,350	0	0	
8	Pali Road (part) from Cold Dongri Naka to House No. 33, Pali Hill.	4,558	12,310	0	0	
9	Church Avenue from 2nd Hasanabad Lane to Sub-way, Santacruz.	1,083	1,800	0	0	
10	Sub-way at Santacruz below the Western Railway	416	5,580	0	0	
11	Sub-way from Western Railway boundary in the east joining 7th Road, T.P. Scheme No. III, Santacruz.	1,072	10,067	0	0	
12	Navalkar Lane, Andheri	472	1,553	0	0	
13	Old Post Office, Andheri	1,111	2,619	0	0	
14	Hindu Cremation Ground Road, Andheri	555	1,939	0	0	
15	Extension of St. Francis Road, Vile Parle	222	350	0	0	
16	Road from Ghodbunder Road junction up to Slaughter House Gate.	417	1,500	0	0	
17	11th Road, T.P. Scheme No. III, Bandra	480	630	0	0	
Total Rs.			35,821	1,20,420	9	0

APPENDIX 'H'

Statement showing the works of renewal of road surfaces carried out by Recondo Process during the year:—

Serial No.	Name of the Road.	Area in sq. yds.	Amount.			REMARK
			Rs.	a.	p.	
1	Carter Road from Old Kantwadi to Perry Road junction	2,434	8,049	12	0	
2	Carter Road from Perry Road junction to Pali Madh junction	2,671	8,833	5	0	
3	Pali Madh Road from Carter Road junction to Madh Bus Stand	1,562	5,167	8	0	
4	Pali Mudh Road from Mudh Bus Stand Cold Dongri Naka	1,768	5,849	4	0	
5	Waterfield Road	4,997	16,529	2	0	
6	St. Dominic Road	2,010	6,647	0	0	
7	3rd Road, Khar Scheme from Tank to 4th Road junction	1,762	5,829	3	0	
8	4th Road, Khar Scheme	1,899	6,280	12	0	
8A	14th Road, Khar Scheme	4,403	14,561	7	0	
9	Linking Road, in Khar Scheme	7,053	23,328	1	0	S. C. R. No. 2276 of 24-1-1951.
10	Dadabhai Road from Khar Juhu Road, to Dattatray Road junction	1,056	3,492	13	0	
11	Road from Dadabhai Road junction to Burial Ground Gate	414	1,370	4	0	
12	6th Road, T.P. Scheme No. III, Santacruz from Nehru Road to 7th Road	1,507	4,982	4	0	
13	Koli Kalyan Road	6,677	32,181	15	0	
14	Bazar Road from Ghodbunder Road to St. Peter Road junction	6,160	16,300	5	0	
15	Dadabhai Road from Talamki Road to Juhu Road junction	2,428	6,424	13	0	
16	Old Agra Road from Model Talkies to B.D.D. Bridge and from Police Station to Takia Market	7,625	22,338	10	0	
17	Magan Nathuram Road	4,326	13,490	12	0	
18	Andheri Kurla Road	4,347	12,736	10	0	
19	Marol Maroshi Road	5,606	25,932	10	0	S. C. R. No. 1064 of 27-8-1951.
20	Chembur Mahul Road between Chembur and Mahul	8,384	38,031	7	0	
21	Chembur Mahul Road from mile 3/4 to 4/7	11,524	52,274	5	0	
22	Chakala Road	5,756	23,955	10	0	S. C. R. No. 1063 of 27-8-1951.
Total Rs.			96,369	3,54,587	12	0

APPENDIX 'I'.

Enumeration of the Town Planning Schemes :—

Serial No.	Town Planning Schemes completed.	Town Planning Schemes varied and completed.	Town Planning Schemes in which variations are proposed.	Town Planning Schemes incomplete.	Town Planning Schemes proposed.	Town Planning Schemes to be proposed.
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1	Bandra No. I ...		Bandra No. I	21	Bandra No. X ...	
2	Bandra No. II ...		Bandra No. II ...	22	Santa Cruz No. V... 23	Santa Cruz No. VI. Danda No (Malla-Shenhi Juhu No. III.
3	Bandra No. III ... (Execution Incomplete)		Bandra No. III ...		24	Ghatkopar No. III ... Juhu No. IV.
4	Bandra No. IV ...		Bandra No. IV.			
5	Bandra No. V ...		Bandra No. V ...			
6	Bandra No. VI ...		Bandra No. VI.			
7	Santa Cruz No. I ...					
8	Santa Cruz No. II ...	Santa Cruz No. II.				
9	Santa Cruz No. III		Santa Cruz No. III.			
10	Santa Cruz No. IV.					
11	Vile Parle No. I.					
12	Vile Parle No. II.					
13	Vile Parle No. III.					
14	Vile Parle No. IV-IVA					
15	Vile Parle No. VI					
16	Andheri No. I					
17	Andheri No. II ...	Andheri No. II. (Incomplete)				
18	Andheri No. VI.					
19	Ghatkopar No. I ...		Ghatkopar No. I ...			
20	Ghatkopar No. II ...		Ghatkopar No. II.			
Total ...	20	2	9	2		3

APPENDIX 'J'.

Statement showing the general programme of the area to be city surveyed in the suburban area of Greater Bombay to be spread over a period of 5 years commencing from 1951-52 and arranged according to priority.

Year.	District.	Taluka.	(1) Town and the area to be City surveyed.	Estimated No. of properties.	Population.	Importance of the town such as Railway station, commercial centre, etc.	Basis on which the priority is fixed.	Estimated cost of survey.	Remarks.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1951-52	Greater Bombay.	South Salsette	... Ghatkopar & Kiroli ...	3,300	53,000	These towns being in the Greater Bombay and due to increase in population, the Development Schemes are taking place very speedily and they are to be attended to urgently and hence City survey on 40' scales is needed urgently according to the priority shown in the Col. No. 1.	Priority based on the nearness of the old City area and the No. of development Schemes in them.	23,000	
1952-53	Do.	Do.	... Vakola & Kolekalayan. 1,133 Acres. 3 Gus.	2,000	20,000			34,731	
1953-54	Do.	Do.	... Kurla & Versova— 1,768 Acres. 37 Gus. and they are to be	4,000	90,000			47,100	
1954-55	Do.	Do.	... Andheri & Jogeshwari— 4,074 Acres. 10 Gus.	8,000	63,000			86,304	
1955-56	Do.	Do.	... Vile-parle— 1,074 Acres. 31 Gus.	8,000	50,000			91,390	
							Total Rs. ...	2,82,525	
							Say Rs. ...	3,00,000	

WATER WORKS.

Shri K. B. Carnac, B.E. (Civil) M.I.C.E., M.I.E., was in charge of the Office of the Hydraulic Engineer during the year under review.

DISTRIBUTION OF WATER SUPPLY AND SUPPLY STATISTICS.

2. Suburbs like the City are supplied with water by gravity from the three lakes viz., Tansa, Vihar and Tulsei.
Sources of Supply.
3. Water was supplied to consumers in the City for a restricted period of about 8 hours a day through two Central Reservoirs and directly from trunk mains, the supply for domestic purposes being charged on the basis of rateable values of the properties served. In the Suburban Area, on the other hand, water was supplied for all 24 hours of the day except for certain elevated localities in Bandra, viz., Bandra Hill and Pali Hill, which receive water for 10 hours at night time through Bandra and Malla Pumping Stations respectively. Water for all purposes was charged for on the basis of measurement by meters at the rates prescribed by the Standing Committee every year.
Supply System.
4. The Western Division, comprising of Bandra, Khar, Danda, Santacruz, Callina ('H' Ward), Juhu Vile Parle, Andheri, Versova, Jogeshwari, and Majas ('K' Ward) was supplied water from 9 principal tapplings on the 24" Tulsei Pipe Line which has a maximum discharging capacity of 4.25 million gallons per day. The average quantity of water actually supplied by this Main during the year from the Tulsei Lake was 3.94 million gallons per day which was supplemented from the 57" Tansa Main to give a total average daily supply of 4.07 million gallons per day required for the Western Suburbs and other areas falling outside the Greater Bombay Limits.
Western Division.
5. The Eastern Division, comprising of Chembur and Trombay ('M' Ward), Kurla and Marol ('L Ward), Ghatkopar, Vikhroli and Bhandup ('N' Ward), was supplied water through 10 principal tapplings on the 48" > 32" and 24" Vihar main. A 6" connection from Tansa Duct Line along Powai Road was given to a group of factories at Vikhroli in 'N' Ward.
Eastern Division.
6. The total number of connections in the merged area at the end of the year was 9,549. In addition to this, there were 192 connections to Public Stand Pipes and Municipal Properties. 423 new connections were given during the year as shown in Appendix III.
No. of connections.
7. About 2,300 million gallons of water was supplied to the Suburban Area during the year under review, as per details shown below :-
Quantity of water consumed.

(a) Domestic		1,784 m. g.
(b) Non-domestic		441 m. g.
(c) Charitable Institutions		25 m. g.
(d) Public Stand Pipes		50 m. g.
		2,300 m. g.

This quantity was supplied by the 'A' Budget to the 'D' Budget at the rate of annas six per 1,000 gallons. An amount of Rs. 7,10,625 was provided in the Budget Estimate 'D' of 1951-52, on this account.

8. Five Reservoirs (Balancing Tanks) were maintained at a total cost of Rs. 202.
Reservoirs (Balancing Tanks.)
9. The total number of fire calls attended by the Water Department was 38 and the total quantity of water used by the Fire Brigade was about 0.1 m. g. In majority of cases in the absence of Municipal Water Mains, water for fire fighting purposes had to be drawn from Municipal and Private Wells.
No. of fire calls and quantity of water used.
10. The number of short-supply complaints received and attended to during the year was 860. The complaints were mostly attributed to the strained relations between the landlord and the tenant. Necessary action was also taken on 75 complaints received from the tenants regarding absence of water-supply in the locality.
Complaints.
11. In all 46 connections were dis-connected for non-payment of water dues.
Dis-connecting the water supply.
12. 108 Notices were served on the owners for the defects in water-fittings of private premises and for infringement of the provisions of the Municipal Act and for violation of Bye-laws relating to the Water Works. Fifteen prosecutions were launched before the Presidency Magistrate and the number of convictions was 4. The accused in 5 cases were acquitted and 6 cases were pending at the end of the year.
Court Cases.

II.—MAINTENANCE OF WATER WORKS.

13. Four Pumping Sets (two at Malla Pumping Stations and two at Bandra Hill Pumping Station) were maintained at a total cost of Rs. 6,585. As these pumping sets were found to be of inadequate capacity, an order was placed with the sanction of the Standing Committee and the Corporation for the purchase of four sets of "PULSOMETER" Type two-stage, Centrifugal Pumps with "WITTON" 40 B. H. P., Induction Motors at a total cost of Rs. 32,147.
Pumping Sets.

14. 91 miles of water mains of sizes varying from 1" to 18" were maintained during the year. In all there were 15 bursts on various mains as per details given in Appendix No. II. Lengths of water mains and number of bursts. In addition, a few heavy leaks were observed on the mains but these were repaired promptly. 1,000 works pertaining to repairs to communication pipes, fire hydrants, roads surface boxes, cleaning of chokes in service pipes, etc., were attended to. The cost of materials was met from the grant under General Works and Repairs including materials and that of labour from the Establishment Grant.

15. 124 Public Stand Pipes and 74 Wells were maintained during the year at a cost of about Rs. 5,000 and Rs. 3,000 respectively. About 50 million gallons of water were supplied gratuitously to public through the Stand Pipes.

16. The work of testing of galvanised iron pipes 1/2" to 2" and galvanised iron fittings such as couplings, bends, tees, elbows, etc., brass and gunmetal fittings such as stop-taps, bib-taps etc., and water closets cisterns, was carried out during the year at the Water Works Offices at Bandra and Kurla. The total number of such pipes and fittings tested was 12,868 and the revenue derived from testing of pipes, fittings, etc., sent by private parties amounted to Rs. 1,369.

III.—METER SECTION.

17. There are two Meter Workshops in the Suburban Areas one at Bandra Municipal Office and second at Kurla Municipal Office. Both Municipal and private meters were tested, cleaned, overhauled and repaired at these Workshops. In order to keep Municipal meters on the water connections in proper working order the necessity of a Central Meter Testing and Repairs Shop was keenly felt. A provision of Rs. 68,200 was, therefore, made for construction of a Meter-Workshop at Ghatkopar and the building was completed at the end of the year. Machinery required for the Workshop viz., lathe, milling machine, drilling machine, Meter testing tank, Overhead Travelling Crane, etc., is being ordered out and that which is already received is being fixed.

18. During the year 2,719 Municipal meters of different sizes were tested at the two Municipal Workshops. In addition, 826 meters (both Municipal and private) were tested at the request of the owners. The revenue derived from testing of water meters amounted to Rs. 6,710.

19. In all 2,972 Municipal meters were repaired during the year.

Repairs and Overhauling of Meters.

20. From the provision of Rs. 75,000 available under "Plant and Machinery" from special funds, for the year 1950-51, an order was placed for the supply of 1,164 meters of varying sizes as shown below:—

Purchase of Meters.	...	...	...	...	...	...	...	...	...
1/2" Meters	...	...	...	...	...	...	...	...	903 Nos.
3/4" Meters	...	...	...	...	...	...	...	...	246 Nos.
1" Meters	...	...	...	...	...	...	...	...	15 Nos.

Out of these, 360 Nos. 1/2" Meters, 220 Nos. 3/4" meters and 15 Nos. 1" meters were received during the year under review.

Further order was also placed for the supply of 512" meters as shown below against the provision of Rs. 50,000 for the year 1951-52:—

1/2"	...	...	...	...	...	...	...	...	400 Nos.
3/4"	...	...	...	...	...	...	...	...	60 Nos.
1"	...	...	...	...	...	...	...	...	30 Nos.
1 1/2"	...	...	...	...	...	...	...	...	15 Nos.
2"	...	...	...	...	...	...	...	...	4 Nos.
3"	...	...	...	...	...	...	...	...	2 Nos.
4"	...	...	...	...	...	...	...	...	1 No.

These meters are expected to be received early in the next year.

21. Out of 9,549 connections in use in the Suburbs, 5,920 were provided with Municipal meters, 2,998 had private meters, while the remaining 631 connections were being without meters, were charged on compounded basis.

22. The total revenue derived from meter hire was Rs. 70,578 during the year, while the total revenue derived from sale of water by meter measurement was Rs. 13,11,745 during the year.

IV.—LOAN WORKS (CONSTRUCTION BRANCH).

23. For improving the water supply in the Suburbs water mains of different sizes were laid at a total cost of about Rs. 5 lacs and the works were carried out from Capital Works, Loan Funds. The following mains of different sizes were laid as specified below:—

6" main	...	...	...	...	...	...	...	12,254	r. ft.
4" main	...	...	...	...	...	...	...	16,196	r. ft.
3" main	...	...	...	...	...	...	...	17,476	r. ft.
2" main	...	...	...	...	...	...	...	5,905	r. ft.

24. Benefit of piped water-supply was extended to the villages of Majas, Borla, Chakala, Kondivate and Deonar in the Suburbs at a total cost of about Rs. 1,60,000. Hitherto, these villages were depending on their water supply on the few private wells which frequently dried up during the summer.

2000 r. ft. of 6" main and 800 r. ft. of 4" main were laid for the Squatters Colony at Mankhurd Camp.

25. The following works were carried out under New Works.

- New Works.
- Extension of Water Works Office at Bandra.
 - Repairs to South Parapet Wall of Bandra Tank on Nawpada Road at Bandra.

V.—WORKS OF INTERESTS.

26. Squatters' Colony was created by the Municipality for providing housing accommodation to the Squatters dislodged from the City. A 6" water connection was made on the 6" main in Sion Trombay Road and 6" and 4" water mains were laid in for supplying water to the washing places and Sanitary Blocks in the Squatters' Colony.

27. Before merger, the Public Health Works Division, Government of Bombay, which was distributing water to a part of Suburbs, had a proposal to lay an 8" water main from Saki Naka Along Kurla Andheri Road, towards, Kurla. Government laid the main after the merger. An 8" connection was made on 48" Vehar Main at Government cost at Saki Naka and the main was taken over by this Department. Two public stand pipes were erected for the benefit of the residents of the locality.

28. The entire locality of Kasaiwada, Chunabhathi Swadeshi Mills Ward and Khajuribhatti in Kurla were supplied water from a single 4" connection, resulting in acute shortage of water supply in the areas. An additional 6" water connection was made on 24" Vehar Main near Swadeshi Mills, Kurla, at a cost of Rs. 490. This considerably improved the water supply to the area.

29. To relieve the acute shortage of water to the residents of hilly areas in New Mills Ward, Kurla, a 6" connection was made on 24" Vehar Main at Fish Market, Old Agra Road, Kurla and the 4" main in the locality was connected.

30. A 6" connection was made on 24" Vehar Main at Bazar Fountain and the existing main connected with the same in order to improve water supply to Bazar Ward, Hall Ward and Village Ward Areas of Kurla.

31. The 4" single connection on 24" Tulsi Pipe Line supplying water to Hill Road, Turner Road, Byramjee Road and other areas on both sides of Ghodbunder Road at Bandra was enlarged to 12".

32. New water mains were laid in the following localities during the year under review :—

New water mains laid during the year.

- (a) 6" water main for Prabhat Colony in Santacruz.
- (b) 6" > 4" water main for Majas at Jogeshwari.
- (c) 6" water main on Santa Cruz Callina Road.
- (d) 4" water main for Besant Street, Santacruz.
- (e) 4" water main for Poddar Road, Santacruz.
- (f) 6" water main for Hasanabad Lane, Santacruz.
- (g) 3" water main for Chakala at Andheri.
- (h) 3" water main for Borla Village.
- (i) 3" water main for Kondivata Village.
- (j) 3" water main for Deonar Village.
- (k) 4" water main for Kallina Village.
- (l) 3" water main for Ghatla Village.
- (m) 3" water main for Khot Lane, Ghatkopar.
- (n) 4" > 3" > 2" water main for Sindhi Immigrants Housing Society, Chembur.
- (o) 6" water main on Kurla Andheri Road from Saki Naka to Bazar Fountain.
- (p) 4" > 3" water main for Sahar Village.

33. The 4" C.I. main laid by the Military authorities during the war, through the creek to the North of Juhu had become heavily corroded and rusty with the result that frequent bursts and leakages occurred involving the Corporation in heavy cost towards repairs and maintenance. The conditions deteriorated towards the second quarter of 1951, resulting in virtual water famine in Juhu. In view of the Juhu-Parle Development Scheme in this area it was considered advisable to divert the pipe line along the newly constructed road and bridge. The work was taken up and completed during the last week of May, 1951. 3" asbestos cement pipes were utilised for a length of about 3,000 feet. This resulted in immediate rise in pressures in the water main feeding Juhu and mitigated complaints from the residents. The cost of the work, amounting to about Rs. 10,000 was met from the regular maintenance grant, which was later supplemented.

Government was laying a 15" water main on Nehru Road, Santacruz, on behalf of the Municipality. This was one of the three works which Government had taken in hand prior to merger.

VI.—PARKS AND GARDENS.

34. Seven Parks and Gardens mentioned below were maintained during the year at a total cost of about Rs. 6,000.

- (1) Madhu Park at Khar.
- (2) Park at Juhu.
- (3) Ishwarlal Park at Vile Parle.
- (4) Keskar Park at Vile Parle.
- (5) Malaviya Park at Vile Parle.
- (6) Lalloobhai Park at Andheri and
- (7) Park at Ghatkopar.

35. Ishwarlal Park was completely relaid and new flower-beds, lawns and fountain provided.
Ishwarlal Park at Vile Parle.
36. In Madhu Park at Khar which was relaid last year, children's apparatus, such as, sliding chute and sea-saw were fixed and six benches presented during the year were provided.
Madhu Park, Khar.
37. Sir Lalloob hai Park was also completely renovated at a cost of Rs. 5,190, and new lawns with flower-beds were laid out and the fountain re-moulded.
Renovating Sir Lalloobhai Park at Andheri.
38. A triangular plot of waste land on Bombay Agra Road, Ghatkopar, was properly levelled, fenced and turned into a garden for the residents of the locality.
Garden on Agra Road, Ghatkopar.
39. Prior to the merger, there was no public Park or garden in Chembur area for the use of the residents. Park at 10th Road, a circular plot of land was selected at 10th Road, Chembur, and was developed into a garden. It was proposed to develop it further by keeping children's apparatus and erecting a summer house.
Chembur.
40. Before merger, the defunct Ghatkopar Kiroli Municipality had acquired from Government, a plot of land measuring about 9,000 square yards for the purpose of laying out a garden.
Garden at Rajawadi Ghatkopar. This work was in progress.

K. B. CARNAC,
 Hydraulic Engineer.

APPENDIX NO. I.

SUPPLY STATISTICS FOR CITY AND SUBURBS.

1.	Quantity of water supplied to the City and the Suburbs during the year in million gallons	43,926.00
2.	Quantity of water supplied to the City and the Suburbs during the previous year in million gallons	44,993.00
3.	Decrease over the previous year's supply in million gallons	1,067.00
4.	Average daily supply during the year in million gallons	119.98
5.	Average daily supply during the previous year in million gallons	123.26
6.	Decrease over previous year's average daily supply in million gallons	3.28
7.	Population of the City and Suburbs as per census report of 1951	28,42,116.00
8.	Average daily supply in gallons per head per day for the City and Suburbs	42.21
9.	Quantity of water supplied to the Suburbs in million gallons	2,300.00
10.	Average daily supply to the Suburbs in million gallons	6.3
11.	Average daily supply in gallons per head per day for the Suburbs	12.35
12.	The Maximum total supply per day during the year in million gallons on 19th May 1951	131.50
13.	The minimum total supply per day during the year in million gallons on 11th October 1951	100.50
14.	Average quantity of water conveyed daily by the 72" mains in million gallons	85.04
15.	Total quantity conveyed by the two 72" mains	31,125.20
16.	Total quantity of water conveyed by the Duct during the year in million gallons	6,263.30
17.	Average quantity of water conveyed daily by the Duct in million gallons	17.11
18.	Total quantity of water conveyed by the 48" Vihar Main during the year in million gallons	5,085.00
19.	Average quantity of water conveyed daily by the 48" Vihar Main in million gallons	13.89
20.	Total quantity of water conveyed by the 24" Tulsi Main during the year in million gallons	1,453.00
21.	Average quantity of water conveyed daily by the 24" Tulsi Main during the year in million gallons	3.97

APPENDIX NO. II.

BURSTS ON WATER MAINS.

Serial No.	Locality.	Size of Main.
1	Hill Road, Bandra	6"
2	Khar Pali Road, Bandra	3"
3	Ghodbunder Road, Vile Parle	3"
4	Nehru Road, Vile Parle	15"
5	Versova Road, Andheri	3"
6	Versova Road, Andheri	3"
7	Kurla Road, Opposite Carter Road, Andheri	3'
8	Versova Road, Andheri	3"
9	Versova Road, Andheri	3"
10	Versova Road, Andheri	3"
11	Juhu Creek	4"
12	Bazar Ward, Kurla	4"
13	Chunabhatti, Opposite Station, Kurla	4"
14	Bharat Silk Mills, Bail Bazar, Kurla	3"
15	Mehtab Gully, Kurla	3"

APPENDIX NO. III.

NEW CONNECTIONS GIVEN IN THE SUBURBS DURING THE YEAR.

CONNECTION	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"	3"	4"	6"	8"
Bandra and Khar	57	17	6							
Santacruz	44	4	6							
Vile Parle	27	12	2							
Juhu	7	2								
Andheri	32	12	5							
Kurla-Marol	52	7	3	1			1	1		1
Chhatkopar	19	6	1		3	2				1
Chembur	82	1	2			2	1			
Total	320	61	25	1	5	6	2	1		2

Grand Total 423.

K. B. CARNAC,
Hydraulic Engineer.

LICENCE DEPARTMENT SUBURBS.

Subject: Administration Report for the year 1951-52.

Shri N. J. Alvares, M.A., LL.B., was in charge of the Department from 1st April 1951 to 29th July 1951 and from 29th February 1952 to 23rd March 1952 while Shri N. S. Kharkar, B.A., held the post from 14th August 1951 to 28th February 1952 and from 24th March 1952 to 31st March 1952.

Licence Section.

Although the provisions of the Bombay Municipal Corporation Act pertaining to the Licensing Section were applied to the Suburban Area from 1st October 1950 due to the restricted systems of licensing in different Municipalities prior to the merger, full effect could not be given to the provisions during the year 1950-51 as the public found it difficult to adjust themselves to the set of requirements to be carried out prior to the grant of licences. During the year 1951-52 the provisions of the Act were fully implemented.

In all, 4,350 licences under Sections 394 and 412A and permits under Section 390 and 393 of the Bombay Municipal Corporation Act were issued during the year and fees realised therefrom amounted to Rs. 93,181. These compare with the figures of the preceding year as under:—

Particulars.	No. of permits and licences.		Amount recovered.	
	1950-51	1951-52	1950-51	1951-52
(1) Commodities and Trades (Sec. 394)	858	3,984	Rs. 6,294 0 0	Rs. 90,764
(2) Steam Whistle Blowing (Sec. 393)	...	1	...	20
(3) Milk Products, Ghee and butter (Sec. 412A)	74	223	202 8 0	1,739
(4) Transfer of Licences (Sec. 394 and 412A)	...	141	...	458
(5) Factories (Sec. 390)	...	1	...	200
(6) Transfer of Permits (Sec. 390)	17	...	51 0 0	...
(7) Licences and permits issued under Rules of the merged Municipalities.	2,549	...	29,955 11 0	...
Total	3,498	4,350	36,503 3 0	93,181

The outstandings due as licence fees on 31st March 1951, were Rs. 1,173-12-0 in respect of 51 notices of Demand. The loss of Revenue incidental to the disuse or demolition of old licensed places or the diversion of their user for trade not entailing licences amounted to Rs. 725. Miscellaneous receipts amounted to Rs. 348-6-0 during the year under report.

Advertisement Section.

The total number of permits for advertisements issued during the year under Section 328 and 328A was 289 against nil of the previous year and the receipts thereof amounted to Rs. 22,697-1-0 as against a sum of Rs. 5,559-12-0 held in deposit in the previous year, in addition to Rs. 136-12-0 received as ground rent and a sum of Rs. 1,985 received in that year by the Assistant Engineer (Suburbs) on account of ground rent for advertisement boards displayed in 1950-51.

The details of permits issued for advertisements of different kinds were as under:—

Particulars.	No. of permits.		Amount of fees collected.	
	1950-51	1951-52	1950-51	1951-52
(1) Wall posters, hoardings and Boards	...	153	Rs. ...	Rs. 8,060 8 0
(2) Moveable Boards on hand-carts	...	5	...	254 8 0
(3) Illuminated Advertisements and sky-signs	...	55	...	4,221 7 0
(4) Non-illuminated sky-signs and Advertisements....	...	76	...	7,342 8 0
(5) Wall paintings
(6) Auctioneers
(7) Space Rent
(8) Composition of delayed payment	2,018 2 0
Total	...	289	...	22,697 1 0

Hawkers and Squatters.

For the first time since the merger, Reserved Areas in the Suburbs were created with the approval of the Commissioner of Police in the following localities:—

- (1) Juhu Foreshore.
- (2) Station Road, Bandra.
- (3) 3rd Road, Khar.
- (4) Mahatma Gandhi Road, Santacruz.
- (5) Pandit Jawaharlal Nehru Road, Santacruz.
- (6) Chembur.
- (7) Pipe Road, Old Agra Road and Bail Bazar Road, Kurla.
- (8) Shradhdhanand Road, Ghatkopar.

The total number of hawkers and squatters licences issued during the year was 377 and the fees realised therefrom amounted to Rs. 23,220-4-0 (including Rs. 6,606-3-0 received by way of charges for the goods removed by encroachment lorry which was put into commission from June 1951) as against Rs. 4,253-5-0 realised in the previous year. No licences under Section 313 and 313A were granted during the period from 1st October 1950 to 31st March 1951.

The number of prosecutions launched during the year under report and the results thereof as compared with those of the preceding year are as under :—

Year.	Offence against Section.	Total No. of cases launched.	No. of cases withdrawn on compliance with law.	No. of cases which resulted in conviction.	Amount of fines inflicted.	No. of cases resulted in acquittals.	No. of cases remained undisposed on 31st March of the year.
1950-51	394	15	...	...	...	...	15
1951-52	394	427 (412 plus 15).	209	151	3,569	3	64
1950-51	328	...	...	...	...	...	...
1951-52	328A	...	...	...	...	...	...
1950-51	Do.	...	...	...	...	...	...
1950-51	412A	...	...	...	...	...	...
1951-52	412A	12	12	...	...	...	...

Parking grounds.—The collection of charges on account of parking of cars, etc., at four parking grounds at Juhu was continued during the year under report at the same rates as sanctioned by the Commissioner, N. D. for the Juhu Municipality. The realisation under this head was Rs. 14,150-12-0 for the year, which includes Rs. 7,689-8-0 credited under head "8.—Road and Sewers, etc." pending creation of an appropriate head under "12 Licensing etc."

A total amount of Rs. 4,000 was sanctioned by the Corporation for putting up wire fencing and levelling the parking grounds.

Shops and Establishments Sections.—The Bombay Shops and Establishments Act 1948 (New Act) was brought into force on different dates in different areas including all the villages and areas under the District Local Boards. Nearly 1,608 establishments were registered during the year under report.

Complaints.—During the year, 119 complaints were received, out of these 106 were disposed of, leaving 13 complaints pending at the close of the year. Action was taken as and where necessary.

Visits and revisits.—The number of visits paid to the establishments for verification work was 10,706 as against 7,584 paid in the previous year. The visits are classified as follows according to the category of the establishments :—

Category of the Establishment.	No. of visits.
Shops	8,954
Commercial Establishments	451
Residential Hotels	80
Restaurants and Eating Houses	1,158
Theatres, etc.	63
Total number of visits	10,706

Prosecutions.—148 cases were pending at the close of the previous year and 355 prosecutions were launched during the year as against 892 filed in the previous year. Of these, in 265 cases convictions were obtained, 186 cases were withdrawn, most of them, due to the High Court ruling that the authority competent to sanction prosecutions was only the Corporation and in 2 cases the accused were acquitted. One case was dismissed. The number of cases pending at the close of the year was 49.

Fines.—The fines realised amounted to Rs. 8,085 as against Rs. 24,968 in the year 1950-51 giving an average of Rs. 30 per case.

An enquiry into the Social and Economical conditions of the employees of Hair Cutting Saloons in Suburbs was undertaken and completed during the year under report.

Grant in aid.—Government sanctioned a grant-in-aid of Rs. 24,968 for the year 1950-51 in respect of the administration of the Bombay Shops and Establishments Act in the merged Areas, as against Rs. 6,174-4-9 received in the year 1949-50. A sum of Rs. 2,399 was also received by way of registration fees and fees for notice of change under sections 7 and 8 of the Bombay Shops and Establishments Act, 1948. The expenditure incurred on the administration of the Act, was Rs. 38,776-13-6.

Theatre Tax.—The Bombay Municipal Corporation by their Resolution No. 1002, dated the 29th January 1951 sanctioned the levy of Theatre Tax in Greater Bombay. The estimated income from the 14 Cinema Theatres and other entertainments in the Suburbs was Rs. 1,00,000 but the Association of the Suburban Cinema Exhibitors represented their case on the ground that the City rates of Theatre Tax should not be applied to the Suburbs as the standard was not so high as in the City. The Municipal Commissioner did not agree to the change of rates of tax but granted a rebate of 20 per cent. provided the tax was paid in advance on or before the 5th of every month. The realisation under this Head was Rs. 21,789-5-0 and about Rs. 66,200 were in deposit. One Inspector for the Suburban Area was appointed to attend to the work in connection with the Theatre Tax.

N. S. KHARKAR,
Acting Assistant Superintendent of Licences
(Suburbs).

MARKET DEPARTMENT. (Sub.)

Shri T. K. Talwalkar was in charge of the Department during the year.

There were 15 Municipal Markets, and 5 Municipal Slaughter Houses. 2 Private Markets were proposed to be licensed. The list of Municipal Markets and Slaughter Houses and private Markets in the Suburbs is given in Appendix 'A'.

With a view to improving the slaughter and the sanitary conditions in general, it was considered desirable to centralise slaughter of animals for 'H' and 'K' Wards at Bandra Slaughter House and for L, M, and N Wards at Kurla Slaughter Houses. Accordingly, Kurla Slaughter House for Horned Cattle, both for Bombay and Kurla, was brought under Budget D and the same set of regulations as at Bandra Slaughter House was made applicable to it from 1st June 1951.

The total receipts of the Department during the year amounted to Rs. 4,59,010-0-9 as against Rs. 2,93,802-5-3 realised in the previous year. The increase of Rs. 1,65,208 was mainly due to the revision of the stallage charges as also to the receipt of the previous year's amount of Rs. 41,879-5-0, being the share of the enhanced entrance fee for the animals admitted at the Bandra Slaughter House and the slaughter fee for the animals removed from the fair ground of the Bandra Slaughter House for slaughter in the Suburbs. This gives the net increase of Rs. 1,23,329.

This Department had also to receive from 'A' Budget about Rs. 18,000 being the share in the enhanced entrance fee for the last quarter of the year under report and also Rs. 16,000, being the slaughter fee for the animals removed for slaughter in the Suburbs during the year.

The following were the improvements made during the year :—

1. Renewal of the Mutton Stalls in Andheri Market.
2. Renewal of the Electric installations at Khar Market.
3. Oil painting at Chembur Market.
4. Repairs were carried out to 21 collapsible gates of the Markets in 'H' Ward.
5. Extension to the Town Market at Bandra.
6. Provision of roofing to the fish and vegetable sections in Chembur Market.
7. Provision of washing-place in Vile Parle Market.
8. Consolidation of two open spaces, in Andheri Market.
9. Provision of Sanitary conveniences at Pali and Chembur Markets.
10. Provision of aqua privies at Marol Market.
11. Provision of two platforms in Marol Market.

A five year plan was being prepared with a view to improving the marketing facilities in the Suburbs and also to expand and develop the existing Markets.

The total receipts and expenses in respect of the Suburban Markets is shown in Appendix 'B'.

The Appendix 'C' gives in tabulated form the amounts realised during the year under report under different items of revenue.

All Markets and Slaughter Houses were regularly inspected and careful supervision was exercised over the stalls with regard to the quality of articles offered for sale thereat. Unwholesome articles of food such as meat, fish, vegetables at different Markets and Slaughter Houses together with contraband meat, etc., weighing about 28,426 lbs., were destroyed during the year under report. The total quantity of meat destroyed in Markets was 1,316 lbs. as against 1,731 lbs., during the previous year.

In all 30 raids were carried out for detecting unauthorised slaughter of animals. Out of the 20 prosecutions launched during the year, 15 resulted in convictions; there were 2 acquittals and 3 cases were pending disposal. The total fines inflicted amounted to Rs. 415. In the raids for contraband, 78 live-goats were seized and about 1,352 lbs. of meat was destroyed being unwholesome and Rs. 468 were realised by way of sale of confiscated animals.

The number of animals brought for slaughter at different Slaughter Houses and the number rejected as unfit on antemortem examination during the year were as under :—

Year.	ANIMALS BROUGHT FOR SLAUGHTER.			ANIMALS REJECTED AS UNFIT ON ANTE-MORTEM EXAMINATION.		
	Buffaloes.	Cows and bullocks.	Sheep and goats.	Buffaloes.	Cows and bullocks.	Sheep and goats. (1)
1951-52	5,087	293	47,005	15	6	387
1950-51	1,514	405	36,366	18	32	1,067

*Note.—This is the aggregate number of buffaloes brought for slaughter for Bombay and Kurla. Last year's figure gives the buffaloes slaughtered for Kurla only.

The main causes for rejection were,—(1) Advance stage of pregnancy, (2) Sheep-pox; (3) Foot and mouth diseases; and (4) Emaciation. The chief causes of post-mortem rejection were Liver Flukes, abscesses and bruises.

The approximate weight of dressed meat of buffaloes, cows and bullocks was 1,158 tons and that of sheep and goats was 359 tons.

The total quantity of meat condemned was 3 tons during post-mortem examination.

The statement of animals slaughtered at different Slaughter Houses in the Suburbs together with slaughter fees levied are as shown in Appendix 'D'.

The right of collecting and removing blood at Kurla Slaughter House was sold to Messrs. Chembur Bone Fertilizer Co., Ltd., for Rs. 2,500 during the year as against Rs. 225 realised in the previous year from the same firm.

T. K. TALWALKAR,
Assistant Superintendent of Markets.

APPENDIX 'A'

(a) MUNICIPAL MARKETS.

- H' Ward.*
- (1) Town Market ... Bazar Road, Bandra.
- (2) Khar Municipal Market ... 2nd and 5th Road, Khar.
- (3) Santa-Cruz Municipal Market ... 2nd Hasanabad Lane, Santa-Cruz.
- (4) Pali Municipal Market ... Pali Hill Road, Pali.
- (5) Pori Municipal Market ... St. Peters Road, Bandra.
- (6) Koli-Kalyan Municipal Market ... Kalina Road, Koli-Kalyan.
- (7) Vakola open air squatters area ... Pandit Jawaharlal Nehru Road.
- K' Ward.*
- (8) Andheri Municipal Market ... Ghodbunder Road, Andheri.
- (9) Vile-Parle Municipal Market ... Mahatma Gandhi Road.
- L' Ward.*
- (10) Takia Municipal Market ... Old Agra Road, Kurla.
- (11) Bazar Ward Municipal Market ... Kurla-Andheri Road Kurla.
- (12) Bridge Municipal Market ... Old Agra Road, Kurla.
- M' Ward.*
- (13) Chembur Municipal Market ... Near Municipal School, Chembur.
- N' Ward.*
- (14) Ghatkopar Vegetable Market ... Pt. Jawaharlal Nehru Road, Ghatkopar.
- (15) Ghatkopar Mutton Market, Chiragnagar ... Bombay Agra Road, Ghatkopar.

(b) PRIVATE MARKETS.

- K' Ward.*
- (1) Vile-Parle Market ... Junction of Vallabhibhai Patel Road and Church Road, owned by Shri Sorabji M. Bharucha and Smt. Shirinbai N. Bharucha.
- L' Ward.*
- (2) Asgar Private Market ... Station Road, Kurla, owned by Shri Asgaralli Hassan.

(c) SLAUGHTER HOUSES.

- (1) Andheri Municipal Slaughter House ... Ghodbunder Road, Andheri.
- (2) Kurla Goat Slaughter House ... Old Agra Road, Kurla.
- (3) Kurla Slaughter House for horned cattle ... Kasaiwada, Kurla.
- (4) Chembur Municipal Slaughter House ... Near Municipal School, Chembur.
- (5) Ghatkopar Slaughter House ... Bombay Agra Road, Ghatkopar.

T. K. TALWALKAR,
Assistant Superintendent of Markets.

APPENDIX 'B'

Statement showing the number of Stalls at each of the Municipal Markets and receipts, etc.

Name of the Market.	Total No. of Stalls.		Stallage charges.		Squatters fee Licence Fee, etc.		Total Gross Receipts.		Total Expendi-		Net Receipts.		Net Receipts.		increase in the net receipts over the previous year.						
	1951-52	1950-51	1951-52.		1951-52.		1951-52.		1951-52.		1951-52.		1950-51.								
			Rs.	a.	p.	Rs.	a.	p.	Rs.	a.	p.	Rs.	a.	p.	Rs.	a.	p.				
Town Market, Bandra ...	71	66	11,974	0	0	27,944	12	0	39,918	12	0	15,618	24,498	12	0	13,258	10	0	11,240	2	0
Pork Market ...	3	3	192	0	0	6	0	0	198	0	0										
Pali Market ...	9	17	4,427	6	0	2,945	2	0	7,372	8	0	2,855	4,517	8	0	3,629	11	0	887	13	0
Khar Market ...	26	25	7,874	7	0	41,102	8	0	48,976	15	0	14,489	34,487	15	0	15,143	12	6	19,344	2	6
Koli-Kalyan Market ...	4	4	952	0	0	1,781	12	0	2,733	12	0	2,900	2,088	5	0	1,300	10	0	787	11	0
Vakola Market ...	Squatters' area		...		2,254		9	0	2,254		9	0									
Santa-Cruz Market ...	12	30	3,882	0	0	13,491	7	0	17,373	7	0	7,091	10,282	7	0	7,579	12	0	2,702	11	0
Vile-Parle Market ...	86	76	21,490	10	0	6,337	0	0	27,827	10	0	5,824	22,003	10	0	9,143	14	0	12,859	12	0
Andheri Market ...	194	196	47,805	14	0	41,402	2	0	89,208	0	0	23,900	65,308	0	0	28,629	13	0	36,678	3	0
Takia Market ...	48	48	6,240	15	0	2,632	8	0	8,873	7	0	8,186	9,084	12	0	875	11	6	8,209	0	6
Bezar Ward Market ...	2	2	470	0	0	877	10	0	1,347	10	0										
Bridge Market ...	54	...	4,043	11	0	3,006	0	0	7,049	11	0										
Ghatkopar Veg. Market ...	46	46	5,638	14	0	4,150	2	0	9,789	0	0	6,643	7,024	14	0	4,700	3	0	2,324	11	0
Chiragnagar Mutton Mkt. ...	10	8	2,013	13	0	1,865	1	0	3,878	14	0										
Chembur Market ...	16	16	12,503	2	0	4,644	8	6	17,147	10	6	6,358	10,789	10	6	5,675	12	0	5,113	4	0
Spaces ...	56	55	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Total ...	637	592	1,29,508	12	0	1,54,441	1	6	2,83,949	13	6	93,864	1,90,085	13	6	89,937	13	0	1,00,147	6	0

T. K. TALWALKAR,
Assistant Superintendent of Markets.

APPENDIX 'C'

Statement showing the receipts under different items during the year 1951-52.

Serial No.	Particulars.	Year.					
		1951-52.	1950-51.				
		Rs.	a.	p.	Rs.	a.	p.
1	Stallage charges ...	1,29,508	12	0	66,269	13	0
2	Squatter fees ...	1,34,606	2	6	91,278	10	0
3	Slaughter fees ...	89,379	6	0	76,380	1	0
4	Fees for removal for carcasses	11,278	7	0	10,522	2	0
	(i) Blood (Sale) ...	2,500	0	0	225	0	0
	(ii) Miscellaneous Receipts ...	1,402	1	9	421	8	0
5	Rent of Buildings :-						
	(i) Ground rent ...	480	0	0	630	0	0
	(ii) Chawl rent ...	600	0	0	450	0	0
6	Share of Enhanced fee ...	81,212	15	6	45,334	11	3
7	Licence fees :-						
	(i) Stall-holders ...	1,300	0	0	400	0	0
	(ii) Licence Fee in respect of Private Markets ...	.....			27	0	0
	(iii) Out-side Meat shops ...	6,199	4	0	1,673	0	0
	(iv) Kamatrees and others ...	273	0	0	.....	
	(v) Butchers in Private Markets ...	270	0	0	190	8	0
		4,59,010	0	9	2,93,802	5	3

T. K. TALWALKAR,
Assistant Superintendent of Markets.

APPENDIX 'D'

Statement showing the number of animals slaughtered and the amount of Slaughter Fee levied thereon during the year 1951-52.

Description of animals Slaughtered.		April.	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Total number of animals.	Total amount of Slaughter Fee.		
															Rs.	a.	p.
Buffaloes slaughtered at Kasaiwada, Kurla.	at	417	425	419	433	422	419	440	403	435	420	405	434	5,072	75,665	0	0
Cows and Bullocks slaughtered at Kasaiwada, Kurla.		29	13	17	4	7	13	26	26	29	28	33	43	268	433	8	0
Cows slaughtered for religious purposes.	...	...	...	...	...	...	19	...	...	...	...	...	...	19	28	8	0
Sheep and Goats slaughtered at Goat Slaughter House, Takia Ward, Kurla.		1412	1550	1622	1908	1487	1822	2151	1870	2099	1913	1653	1828	21,315	5,328	12	0
Do. for private purposes.	...	...	1	1	...	...	1	...	...	...	...	1	1	5	3	8	0
Do. at Chembur Slaughter House.		426	438	448	583	505	567	693	549	712	671	585	606	6,783	1,695	12	0
Do. at Ghatkopar Slaughter House.		404	403	395	390	353	397	466	436	501	470	380	428	5,023	1,255	12	0
Do. at Andheri Slaughter House.		1025	1029	1050	1171	986	1125	1227	1112	1251	1219	1071	1266	13,492	3,373	0	0
Total ...		3713	3859	3952	4489	3760	4363	5003	4396	5027	4721	4128	4566	51,977	87,783	12	0

T. K. TALWALKAR,
Assistant Superintendent of Markets.

EDUCATION.

Suburban Primary Schools.

Shri M. P. Shah, B.Sc., B.T., T.D. (Lond.), LL.B., Superintendent Municipal Gujrathi, Hindi and Aided Schools was in immediate charge of the Suburban School Administration under the supervision of the Education Officer. The total number of Upper Primary Schools and Lower Primary Schools was 32 and 71 respectively during the year under report as against 31 and 72 respectively during the previous year.

Washi Marathi School had to be closed from 1st March 1952 due to poor attendance.

The following 2 New Schools were opened from 4th June 1951 and 18th February 1952 respectively in the suburbs:—1. Manilal Sunderji Gujrathi School. 2. Mani Janata Colony Marathi School.

The two private Gujrathi and Tamil Schools at Bhandup conducted by Bhandup Nagarik Samaj were taken over from 6th August 1951. Narayan Nagar Gujrathi Private School at Ghatkopar was taken over on 23rd August 1951.

Certain schools were amalgamated as shown in Appendix No. I. The Nawpada Hindi Class was converted into an independent Hindi School from 1st March 1952. Thus there were 101 Municipal Schools and 2 classes at the end of the year as against 100 schools and three classes at the beginning of the year.

Pupils in Municipal Schools (Suburbs).—There were 25,409 pupils on the roll in Municipal Suburban Schools on 31st March 1952 as shown in Appendix II. The number of pupils in Upper Primary Classes was 4,293 and that in the Lower Primary Classes was 21,116. Although there was a restriction on admission of children below the age of six years for the last 3 years due to the introduction of 'four years' curriculum, there was a net increase of 2,771 in the number of pupils during the year. The average number of pupils on the roll throughout the year was 25,236. The highest number of children recorded was 25,676 in the month of October 1951. The cost per pupil in the Suburban Schools as worked out on the basis of the total number of pupils on rolls on 31-3-1952 was Rs. 43.9 as compared to Rs. 37.8 of the previous year. The cost per pupil worked out on the basis of the average number of pupils on rolls for the whole year 1951-52 was Rs. 45.1 as compared to Rs. 37.5 of the previous year.

There were 63 one-session schools and 40 two-sessions schools.

The trained and untrained teachers in the Suburban Schools were as follows:—

Class of schools.	Trained.	Untrained.	Total.
1. Marathi	385	72	457
2. Gujarati	62	34	96
3. Urdu	35	31	66
4. Hindi	16	32	48
5. Sindhi	41	6	47
6. Tamil	...	...	...
Grand Total	539	176	715

There were 88 Head Teachers and 35 Deputy Head Teachers in the Suburban Schools.

Employees in Inferior Service in Suburban Schools.—There were 151 peons, 4 Watchmen, 1 Mali and Caretaker and 1 Hamal in the Suburban Schools.

Card-Board Modelling was continued to be taught in 25 Schools, Spinning in 4 Schools and Cooking in 3 Schools. There were many teachers trained in Card-Board Modelling and Spinning with whose help it would be possible to teach more craft work during the following academic years when sufficient accommodation and equipment would be secured.

Visits of Schools.—Supervision of the Suburban Schools was carried out by the City Superintendents and their supervising staff, in addition to their work of supervision in the City Schools. For better and more effective supervision of the Suburban Schools, five supervisors were appointed in the Suburbs from 1st September 1951. They paid regular visits to the Suburban Schools and brought the administration on City lines.

The Suburban Schools were also visited by Government Inspecting Officers.

Pupils' progress.—Weekly examinations were held and the progress cards sent to the parents or guardians for perusal and signature every month.

Pupils from Standards I to III were promoted on the strength of their progress in weekly tests, whereas the Annual Examination of pupils from Standards IV to VII was held on City lines. Details about the promotion of the pupils from Standards I to III and the results of the Annual Examination of the pupils from Standards IV to VII are shown in Appendix No. III.

The results of the Primary School Certificate Examination conducted by Government in the year 1952 are given below. There were no pupils from Gujarati, Urdu, Sindhi and Tamil sides.

Class of Schools.	Pupils appeared.	Pupils succeeded.	Percentage.
Marathi	508	196	39.6
Hindi	16	6	37.5

School Buildings.—During the year, 31 Schools were accommodated in Municipal Buildings and 68 in rented buildings, the remaining 4 schools, being accommodated in rent-free buildings. The list of Municipal School Buildings is given in Appendix No. IV.

The following School Buildings were completed during the year :—

- (1) Manilal Sunderji Gujarati School, Vile Parle.
- (2) Brijmohan School Building, Vile Parle (East).
- (3) Agripada Municipal Marathi School, Santacruz.

Co-Education.—During the year, all schools in the Suburbs were brought under the scheme of Co-Education.

Fees.—Fees in Upper Primary Classes continued at Re. 1-8-0 for Standard V, Re. 1-12-0 for Standard VI and Rs. 2/- for Standard VII, upto the end of February 1952. The fees were revised to Rs. 2/- for Standard V, Rs. 2-4-0 for Standard VI and Rs. 2-8-0 for Standard VII from 1st March 1952.

Freeships and half Freeships were awarded to the poor and deserving pupils.

Text Books.—The Text Books for the Suburban Schools were prescribed on City lines, except the language Text Books for Standards I to III for Marathi and Gujarati Schools, where Government Reading Series were introduced. From March 1952 Standard IV of Marathi and Gujarati Schools had Government Reading Series.

Physical Education.—Physical Instruction, was imparted to pupils of all schools. A Mass Drill display of about 3000 pupils was held at Bandra under the Presidentship of Shri Ramdeoji A. Podar, Sheriff of Bombay, on 19th December 1951.

Sharad Utsav and Exhibition.—Sharad Utsav was celebrated at Santacruz, Vile Parle, Bandra, Ghatkopar, Kurla and Chembur Schools centres, where cultural programmes were displayed by pupils. At the same time exhibitions of Educational Aids and charts, prepared by pupils and teachers were arranged at each centre. The Exhibitions were visited by the parents and pupils in large numbers and they were highly appreciated by the visitors. The Sharad Utsav developed contact of the teaching staff with the parents and guardians whose co-operation is so essential to the furtherance of Primary Education.

Vacation Libraries.—Vacation Libraries containing books in all languages were organised during May vacation at 8 centres, viz., Bandra, Santacruz, Andheri, Kurla, Chembur, Versova, Pali and Bhandup.

Sports.—Annual Sports were held at selected centres and the students of the Suburban Schools took part in the various competitions along with the students of City Schools.

Scouting and Girl Guide.—These activities were continued in a few schools under the guidance of the Assistant Organising Commissioners for Boys and for Girls. A number of Rangers' Cadet Course classes were held for the new Girl Scout Captains.

Census.—The census of non-attending children of school-going age was arranged by Attendance Department with the help of school teachers and peons and efforts were made to enforce compulsion and to stabilise attendance.

Opening Ceremonies of Schools.—The opening ceremony of Manilal Sunderji Municipal Gujarati School was held on 3rd June 1951 under the Presidentship of the Honourable Shri Morarji Desai, Home Minister, State of Bombay. It was largely attended by the residents of Vile Parle, distinguished persons of the City and and Suburbs and Government Officials of high rank.

The opening ceremony of the Agripada Municipal Marathi School held on 29th July 1951 under the Presidentship of Shri S. K. Patil, the Mayor of Greater Bombay Municipal Corporation, was attended by many distinguished persons.

Extra-curricular activities, such as, Independence Day, Social Education Week and Physical Education Day were carried out.

Excursions.—Excursions, trips, outings were also arranged by schools during the course of the year.

Conclusion.—The Education of school children in the Suburban Schools greatly improved after the merger. The standard of education had gone up on account of the better supervision and the guidance given to the teaching staff by the Supervising Officers. Spirit of co-operation is fast spreading amongst the teachers and a healthy atmosphere of educative value is pervading in all the Municipal Schools. There is every hope of bringing all Suburban Schools on par with City Schools in respect of administration and education in the near future.

K. KHANDWALLA,
Education Officer.

APPENDIX NO. I.
Schools Amalgamated.

Name of School before amalgamation	Name of School after amalgamation	Date of amalgamation.
1. Danda Marathi School No. 1	Danda Marathi School, Danda	1st August 1951.
2. Danda Marathi School No. 2		
3. Andheri Urdu School No. 1	Andheri Urdu School, Andheri	1st August 1951.
4. Andheri Urdu School No. 2		
5. Bunderwadi Urdu School	Bunderwadi Urdu School, Bandra	1st August 1951.
6. Slaughter House Municipal Urdu School.		
7. Andheri Marathi School No. 1	Andheri Marathi School, Andheri	20th August 1951.
8. Andheri Marathi School No. 2		

APPENDIX II.
Municipal Schools and Pupils.

	Class of Schools.	No. on 31st March 1951		No. on 31st March 1952.		
		Schools.	Pupils.	Schools.	Pupils.	
1.	Marathi	...	55	14,209	53	15,094
2.	Gujarati	...	18	2,589	21	3,795
3.	Urdu	...	16+1	2,426	14+1	2,807
4.	Hindi	...	6+2	1,770	7+1	1,969
5.	Sindhi	...	5	1,644	5	1,678
6.	Tamil	...	.....	.....	1	66
Total		...	100+3	22,638	101+2	25,409

APPENDIX No. III.

Standard.	No. of pupils appeared at the examination.			No. of pupils promoted.			Percentage of pupils promoted.		
	Boys.	Girls.	Total.	Boys.	Girls.	Total.	Boys.	Girls.	Total.
<i>Marathi Schools.</i>									
I	2421	1510	3931	1566	964	2530	64.7	64.8	63.5
II	1785	1075	2860	1441	811	2252	81.9	75.4	78.7
III	1624	890	2514	1279	713	1992	78.8	80.1	79.2
IV	1374	661	2035	1109	558	1667	80.7	84.4	81.9
V	1027	413	1440	854	366	1220	83.1	88.6	84.7
VI	524	266	790	493	254	747	94.0	95.5	94.5
VII	316	185	501	310	183	493	99.1	98.9	98.4
Total	9071	5000	14071	7052	3849	10901	77.5	76.9	77.5
<i>Gujarati Schools.</i>									
I	694	579	1273	466	353	819	67.1	60.9	64.3
II	427	315	742	350	265	615	81.9	85.0	82.9
III	350	244	594	302	219	521	26.3	89.7	87.7
IV	258	158	416	246	151	397	95.3	95.5	95.3
V	124	80	204	120	79	199	96.7	98.7	97.5
VI	19	6	25	19	6	25	100.0	100.0	100.0
VII	...	...	...	...	...	...	...	...	...
Total	1872	1382	3254	1503	1073	2576	80.3	77.7	79.2
<i>Hindi Schools.</i>									
I	345	283	628	335	219	554	97.1	77.4	88.2
II	306	147	453	250	130	380	81.7	88.4	86.0
III	221	106	327	181	95	276	81.9	89.6	84.4
IV	121	61	182	118	57	175	97.5	93.4	96.1
V	54	30	84	46	30	76	85.2	100.0	90.5
VI	26	4	30	24	4	28	99.9	100.0	93.3
VII	13	10	23	13	10	23	100.0	100.0	100.0
Total	1086	641	1727	967	545	1512	89.0	85.0	87.5
<i>Urdu Schools.</i>									
I	622	556	1178	376	312	688	60.4	56.1	58.5
II	326	250	576	241	184	425	73.9	73.6	73.8
III	239	109	348	210	84	294	87.8	77.0	84.4
IV	190	65	255	181	60	241	95.3	92.3	94.5
V	69	22	91	69	22	91	100.0	100.0	100.0
VI	27	1	28	26	1	27	96.3	100.0	96.4
VII	...	...	...	...	...	...	...	...	...
Total	1473	1003	2476	1103	663	1766	74.9	90.9	71.3
<i>Sindhi Schools.</i>									
I	354	308	662	225	214	439	63.6	69.5	66.3
II	181	186	367	172	175	347	95.0	94.1	94.5
III	123	154	277	119	148	267	96.7	96.1	96.4
IV	78	73	151	75	71	146	96.2	97.2	96.6
V	...	...	...	...	...	...	...	...	...
VI	...	...	...	...	...	...	...	...	...
VII	...	...	...	...	...	...	...	...	...
Total	736	721	1457	591	608	1199	80.3	84.3	82.3
<i>Tamil Schools.</i>									
I	3	10	13	2	9	11	66.7	90.0	84.6
II	8	16	24	8	16	24	100.0	100.0	100.0
III	5	1	6	5	1	6	100.0	100.0	100.0
IV	...	...	...	...	...	...	...	...	...
V	...	...	...	...	...	...	...	...	...
VI	...	...	...	...	...	...	...	...	...
VII	...	...	...	...	...	...	...	...	...
Total	16	27	43	15	26	41	93.8	96.3	95.3

APPENDIX No. IV.

LIST OF MUNICIPAL OWNED SCHOOL BUILDINGS IN THE SUBURBS.

<i>Marathi Schools.</i>	<i>Hindi Schools.</i>
1. Agripada.	1. Jogeshwari Gumpha.
2. Bhandup.	
3. Chembur.	
4. Chimbai (Bandra).	
5. G. S. Rao Memorial.	<i>Sindhi Schools.</i>
6. Ghatla (Chembur)	<i>Nil.</i>
7. Jogeshwari Gumpha.	
8. Juhu.	
9. Kanjur.	
10. Laxminagar.	<i>Tamil Schools.</i>
11. Madh.	<i>Nil.</i>
12. Mahul	
13. Mahul-Ga anpada.	
14. Maravli.	
15. New Mandala.	
16. Petit (Bandra).	
17. Station Marathi, Kurla.	
18. Trombay.	
19. Versova.	
20. Vile Parle Marathi No. 1.	
21. Village Marathi, Kurla.	
22. Mani Janata Colony.	
<i>Gujrati Schools.</i>	
1. Chembur.	
2. Chandrasen Karia Gujrati, Bhandup.	
3. Petit (Bandra).	
4. Versova.	
5. Manilal Sunderji, Vile Parle.	
<i>Urdu Schools.</i>	
1. Bunderwadi (Bandra).	

The Municipal High School, Bandra.

Shri R. Y. Kulkarni and Shri S. N. Koppal were Head and Assistant Head Masters, respectively, during the year. The High School was inspected by the Assistant Education Inspector, Bombay Division, who had expressed satisfactory opinion of the progress of the School.

The strength of the School was 375 students.

At the end of the academic year the Gujrati Section which was maintained since 1928 was entirely closed and the teacher in charge of Standard VII (Gujrati side) was absorbed in other Department.

The 14 classes which were conducted in the High School were arranged in two shifts, the morning shift worked from 7-15 A. M. to 11-45 A. M. and supervised by the Assistant Head Master who was trained and had mature experience in the teaching line. The School is entitled to Government grant and is permanently affiliated to the University of Bombay.

The evening session comprised of all the higher classes and was supervised by Head Master.

According to Ghate Parulekar Report, which was adopted by the Education Department, the Term Fees were raised from Rs. 2 per student per annum to Rs. 10 per annum.

During the year under report, two Graduate teachers secured B. T. Degree. The staff of the High School consisted mostly of trained teachers as under :—

- 11 B.Ts.
- 5 S.T.Cs. or T.Ds.
- 1 D.T.C. (Drawing).
- 1 Handicraft Diploma Holder.
- 1 Hindi Shikshak Sanad.
- 3 Matrics (un-trained).

The result of the S.S.C. Examination and that of Drawing Examination were most satisfactory nearly 46 per cent and cent percent respectively.

As regards the extra curricular activities, the School managed to hold a Career Information Centre which was addressed by Shri F. S. Chothia (Vocation Guidance Officer) Shri Taroporwalla Director of Technical Education and Shri Shrinivasan A. S. and other prominent persons. The career exhibition was visited by the Assistant Municipal Commissioner who appreciated the enterprise.

The Physical Education Day Celebrations were performed on an elaborate basis and were presided over by Shri B. V. Mody, B.A. (Hons.), Deputy Municipal Commissioner. Other activities such as excursion debating union, Sports and Co-operative Stores, were carried out as usual.

The receipts from fees and other miscellaneous receipts (including Government grant of Rs. 16,260-8-0) amounted to Rs. 41,244-11-0 and the expenditure to Rs. 41,019-3-0 during the year.

R. Y. KULKARNI,
Head Master.

The Municipal Marathi Secondary Middle School, Ghatkopar.

Shri P. M. Rege was in charge of the School throughout the year.

The School continued to be held in rented premises, the monthly rent being Rs. 70.

There were three standards *viz.*, Standard VII, VIII and IX, with a total strength of 74 students as under :—

					Advanced.	Backward.	Total.
Boys	...	...	...	...	50	11	61
Girls	...	...	...	...	12	1	13
					62	12	74

The average daily attendance of the students was 62. Free studentships were awarded to 8 students.

There were 6 Teachers all of whom were trained. 4 Teachers were full-time, while the other 2 were part-time.

The results of the Annual Examinations were satisfactory. The School was inspected by the Government Educational Authorities. The extra curricular activities such as independence Day; Lokmanya Tilak Jayanti, The Mahatma Gandhi day, Ganpati Festival, etc., were carried out by the Staff and the Students.

The receipts and expenditure of the School during the year were Rs. 6,806-14-0 and Rs. 6,378-5-0 respectively.

P. M. REGE,
Assistant Head Master.

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PART II
SUMMARY OF STATISTICS.

For the Year 1951.

(1) Area of Suburbs	67.81 square miles (43,398.40 acres).
(2) Density of population per acre	...	...	...	...	11.75
(3) Population as per Census of 1951	...	...	...	...	5,10,151
(4) Total live births registered	...	...	...	...	14,407
(5) Birth rate per 1,000 population (Census)	...	...	...	...	28.2
(6) Total deaths	...	...	...	...	5,207
(7) Death rate per 1,000 population (Census)	...	...	...	...	10.2
(8) Total deaths among infants (under 1 year)	...	...	...	...	1,567
(9) Infant deaths per 1,000 births	...	...	...	...	108.8
(10) Plague—deaths	...	...	...	...	Nil.
(11) Cholera—deaths	...	...	...	...	Nil.
(12) Small-pox	{	(a) Deaths	...	...	66
		(b) Death rate	...	...	0.1
(13) Influenza	{	(a) Deaths	...	...	2
		(b) Death rate	...	...	0.0
(14) Tuberculosis	{	(a) Deaths	...	...	224
		(b) Death rate	...	...	0.4
(15) Maternal Deaths	...	...	...	...	16
(16) Maternal Death rate per 1,000 births (including still births)	...	...	...	...	1.07
(17) Maternal Death rate per 1,000 live births	...	...	...	...	1.1

Annual Report of the Assistant Health Officer Suburbs for 1951.

Preliminary.—Dr. V. T. Vagh, M.B.B.S., B.Hy., D.P.H. (Lond.); L.M. (Dub.), B.T.M. & H. (Eng.), held the post of the Assistant Health Officer (Suburbs) during the year under report.

Review of the Year.—The merged area was divided into five administrative Wards designated H, K, L, M and N and for sanitary administration, they were grouped into four districts, each of which was placed in the charge of a qualified Medical Officer of Health, assisted by the Sanitary Staff. The details of the five districts consisting of 30 Sections were given in the previous year's report.

Sanitary supervision in the entire Suburban merged area was tightened and efforts made to improve the general sanitation. Special attention was paid to improve the condition of the insanitary places like Chandranagar at Bhandup and Chiragnagar at Ghatkopar. The following measures were adopted for improving sanitary conditions:

- (1) Inspection and supervision of premises with a view to detecting sanitary defects and taking steps to remedy them.
- (2) Maintenance of premises in a sanitary state by taking action against defaulters and enforcing sanitary regulations.
- (3) Sanitary control over factories and licensable trades.
- (4) Supervision of food stuffs, detection of adulteration of food and action against the offenders.
- (5) Supervision over food exposed for sale and destruction of unwholesome food.

Outstanding activities of the year.

(i) **The first National Census of 1951.**—The Census was taken during the year by the Outdoor Staff of the Health Department under the supervision of the Executive Health Officer who was the Census Officer for Greater Bombay.

(ii) **Milch Cattle Stables.**—Stables at Khotwadi and Chunabhatti in 'H' Ward were selected to begin with for the enforcement of sanitary regulations. From the experience gained, the stables in the other area would be tackled on similar lines. Undertaking was taken from the stable owners that they would agree to have the dung, etc., removed through a Municipal Contractor at their cost. This would help in keeping the stables and the area surrounding clean.

(iii) **Subvention Scheme for Bandra.**—A subvention scheme for the sewered area in Bandra was formulated, according to which the owners of properties who would convert their basket privies into full-flushing water closets within a specified time to the satisfaction of the Special Engineer, would be eligible to receive the amount of subvention at the rate of Rs. 200 per privy seat converted vide Corporation Resolution No. 1738, dated the 13th March 1952.

(iv) **Factory Permits.**—The Zoning Committee of this Municipality decided to give temporary permits for one year upto 31st March 1953 to all the existing factories and to review the cases from time to time as regard shifting, closing or permitting the factories.

2. **Area and Population.**—The area of the Suburbs taken over by the Bombay Municipal Corporation is about 41,901 acres or 67.81 square miles and the population as per Census of 1951 was 5,10,151.

3. **Density of Population.**—The Mean density of population roughly works out at 12-175 per acre.

4. **Meteorology.**—Meteorological data for the year 1951 is given in Table 6.

5. **Rainfall.**—The total rainfall in inches recorded at the Santacruz Observatory during the year 1951 was 74.24 inches as against 70.54 in the previous year. The highest monthly rainfall was 32.75 inches in July 1951 as against 32.74 inches in the same month of the previous year.

Vital Statistics.

Births and Deaths.—14,407 live births and 5,205 deaths were registered during the year as against 8,335 live births and 3,625 deaths in the previous year. The rates for births and deaths per 1000 of the population were 28.2 and 10.2 respectively.

The increase in live births was largely due to a better and systematic organisation for detection and registration of births. Of the registered births, 7,444 were males and 6,963 females.

Registration of live births by months in 1950 and 1951 is shown in Table I.

The number of still-births reported during the year was 417 or 2.9 per cent. of live births.

Much of the increase in death rate was evidently due to registration of more deaths consequent on the adoption of better machinery since the merger.

The death rate per 1000 of population was 10.2. All Cemeteries in the merged area being private, there was no Municipal control over them. The dead bodies used to be disposed of without the knowledge and previous permission from the Municipal authorities. A great deal of improvement was effected in this respect since the merger.

Mortality by sexes.—Of the total number of 5,205 deaths in the year 1951, 2,711 were among males and 2,494 were among females.

Mortality by Causes.—The information regarding deaths from Epidemic diseases and certain other principal causes of deaths in 1951 is given in Table 3.

Mortality by months.—Table 2 gives the number of deaths registered in each month of the year with the corresponding figures for 1950.

Copies of Birth and Death Registry issued.—Registration of Births and Deaths was being maintained from 1st January 1951 in the Head Office of the Public Health Department along with the City records. Separate information for the merged area was not available.

Infant Mortality.—Deaths among infants under one year's age numbered 1,567 which exceeded by 491 the figure of the preceding year. This was probably due to registration of more deaths. The infant mortality rate was 108.8 per 1000 live births for the year 1951 as against 129.09 per 1000 live births in 1950. Infant mortality from principal causes by ages for 1951 is shown in Table 4.

Cemeteries.—There was no Municipal Cemetery in the merged area but about 97 private cemeteries were reported to be in existence. These cemeteries were not registered for want of details required by the provision of Section 435 of the Bombay Municipal Corporation Act.

Control of Communicable Diseases.

(a) **Notification.**—Notification of infectious diseases by Medical practitioners was seen to have improved during the year under report.

(b) **Plague.**—No Plague case was reported, yet measures for rat destruction were continued.

(c) **Small-pox.**—Small-pox caused 315 attacks and 66 deaths. The incidence of this disease during the year was much below the cyclical high level.

The number of primary vaccination and re-vaccination was 26,188 and 1,26,576 as against 8,068 and 12,961 respectively in the previous year. Further details on the vaccination service in the merged area are given separately.

(d) **Cholera.**—There was no incidence of Cholera during the year.

(e) **Influenza.**—Influenza was recorded as the cause of 2 deaths.

(f) **Enteric Fever.**—48 deaths were reported from this disease as against 19 in the previous year. The increase was due to accurate certification of causes of deaths rather than to higher incidence. Inoculations against typhoid were performed by the Medical staff as well as by private Medical Practitioners to whom T.A.B. Vaccine was supplied free of charge.

(g) **Poliomyelitis.**—No case was reported.

(h) **Diphtheria.**—12 deaths were reported.

(i) **Cerebro-Spinal Meningitis.**—No case was reported.

(j) **Malaria.**—Malaria was registered as the cause of 14 deaths. 153 Blood smears taken by Medical Officers in-Charge of the Municipal Dispensaries were examined at the Municipal Laboratory during the year; out of which 24 showed malaria parasites. 2,303 Cases of malaria were treated at the Municipal Dispensaries. Antimosquito measures were carried out in all the Wards by the Insecticide Officer details of which have been given separately under Malaria—Insecticide Branch.

(k) **Tuberculosis.**—224 deaths were reported and the death rate was 0.4 per 1000 population.

(l) **Venereal Diseases.**—Facilities have yet to be provided in the Suburbs to combat these diseases.

(m) **Leprosy.**—The Acworth Leprosy Home at Matunga and Albless Leprosy Home at Trombay, were taken advantage of for the control of this disease. One Lady Health Visitor, for follow-up work in Leprosy Control in the merged area has started working from 3rd July 1951 under the guidance of the Superintendent, Acworth Leprosy Home, Matunga, on the City lines. The field work done by her is given in Table 8.

Disinfection.—Disinfection of houses was carried out, wherever cases of infectious diseases were reported.

SANITATION.

Sanitation comprises of (a) General Sanitation and (b) Food Sanitation.

General Sanitation.—This includes inspection and supervision of all premises and taking steps to remedy sanitary defects detected thereat, provision of sanitary conveniences, sanitary control over factories, other licensable trades, etc.

Sanitary conditions of the merged area.—The principal causes which led to insanitary conditions in some parts of the suburbs were the discharge of sullage water from the private premises into the roadside open drains, the existence of slum areas and unauthorised structures without adequate sanitary accommodation, difficulties in the way of rendering adequate conservancy service, and the basket privy system in all the area except some part of 'H' Ward where sewers were laid. The owners of the premises of this part in 'H' Ward were asked to convert the basket privies into full flushing water closets for which they will be paid a subsidy of Rs. 200 per seat.

Sanitary actions were taken on the City lines, but actions under Sections 248(1) could not be taken on account of certain difficulties. Many houses in the Suburbs had no sanitary accommodation of their own, and there being hardly any means of communication and transport in some places, adequate action was not possible. Steps were taken by the Engineering Department to provide proper accesses.

Unless the slum areas and unauthorised structures are cleared and the drains and sewers are laid, it is difficult to achieve better results in sanitation as expected even though efforts are being made in this direction.

Sanitary control of dwellings.—The routine inspection of dwellings, presenting or likely to present sanitary defects, was made by the sanitary staff under the general supervision of Medical Officers of Health.

Milch Cattle Stables.—Vigorous actions were taken against the stable owners whose stables did not conform to the by-laws. One Municipal Veterinary Inspector was appointed in place of the Assistant Veterinary Surgeon in charge of the Municipal Dispensary at Khar and it was proposed to undertake inoculation of Milch Cattle against rinderpest.

Licensable trades.—All licensable trades were licensed and actions for infringement of licence conditions were taken and a number of licensees were prosecuted. Thus a beginning was made to enforce the licence conditions strictly.

Food sanitation.—This comprises of control over adulteration of food, supervision of food exposed for sale and food-handling establishments, destruction of unwholesome food, etc.

To check the adulteration of milk, the Sanitary Inspectors took samples of milk under the supervision of Medical Officers of Health and sent them to the Municipal Laboratory for analysis. The sanitary staff also took samples of other articles of food for analysis.

On receipt of adulteration reports from the Municipal Analyst, the offenders were prosecuted under the Bombay Prevention of Adulteration Act, 1925.

The Sanitary staff detected and destroyed unwholesome food stuffs exposed for sale as per details given in Table 11.

Statutory Sanitary Actions, 1951.

(a) **Statutory Notices.**—Table 7 gives the number of notices served by the Inspectors and the number of prosecutions instituted for enforcing the sanitary provisions of the Bombay Municipal Corporation Act during the year 1951.

(b) **Prosecutions.**—Table 10 gives the number of the Court cases filed under different Sections of the Bombay Municipal Corporation Act and the Bombay Prevention of Adulteration Act, 1925.

Laboratory Work.

The analysis of samples of food, Municipal water supply, well water and clinical specimens from the merged area was carried out in the Municipal Laboratory by the Municipal Analyst.

During the year, 1,332 samples of food stuffs were examined chemically out of which 432 samples were found adulterated as shown in Table 9.

Bacteriological Test.—99 Swabs for Diphtheria were examined bacteriologically, out of which 4 were found positive.

Health Education, Propaganda.

The health Publicity Section in charge of Propaganda Officer arranged regular anti-diseases campaigns and programmes or dissemination of health knowledge in the merged area through various effective publicity media such as film shows, lectures and meetings, distribution of posters and leaflets, etc. Increase in the number of primary and re-vaccinations during the year was partly due to the activities carried out with the help of that Section.

School Health Work.

The School Health Service for the care of the school child attending Municipal Schools is essential for detecting and correcting defects and treating the ailments after their detection and will have to be undertaken in the near future.

Poor Box Charity Collections.

Collections from the Poor Boxes kept at the different Municipal Medical Institutions were credited into the Municipal Treasury under Deposit Account. It was, however, proposed to start a separate Poor Box Charity Fund Account on the lines of the City. (Collections received during the year ending 31st December 1951, amounted to Rs. 1,373-11-7).

VACCINATION.

Prior to the merger the work of vaccination as a preventive measure against small-pox in the Suburbs was carried out through the Government agency. The Bombay Municipal Corporation took over the charge of Vaccination Service in the Suburbs from 1st July 1950, and organized a separate branch on the lines of the City as per details given in the previous report.

During the year under report the following temporary additional vaccination stations were started.

Name.	Day.	Time.	Date from which started.
<i>Weekly.</i>			
(1) Versova Village, Patil House	Every Wednesday.	8 to 10-30 A.M.	3-10-1951
<i>Fortnightly.</i>			
(1) Marol Village, Khota's House	Every alternate Friday	8-30 to 11-30 A.M.	6-4-1951
<i>Monthly.</i>			
(1) Sahar Village, Patil House	1st Tuesday of each month	Do.	4-9-1951
(2) Chakala Village, Patil House	2nd Tuesday of each month.	8 to 10-30 A.M.	11-9-1951
(3) Kirol Village School	1st Monday of each month.	Do.	1-10-1951

The permanent weekly station at Gazdar Hall, Andheri, was converted into a daily station from 1st August 1951 and kept open every day including Sundays and Holidays between 8 and 10-30 A.M.

During the year under report 25, stations in all (12 permanent, 6 temporary on week days, 1 temporary daily except holidays and Sundays, 1 temporary fortnightly and 5 temporary monthly) were working.

Vaccine lymph was brought daily from Central Vaccine Depot, Parel, as there was no arrangement for its cold storage in the Suburbs.

Owing to repeated occurrence of cases of small-pox in the merged areas, which was a continuation of the incidence from the previous year, additional precautionary measures were adopted by appointing additional temporary staff of 4 Vaccinators, 4 Vaccination Karkoons and 4 labourers to work for a period of four months, from 24th January 1951 up to the end of May 1951. Mass vaccinations were carried out in different localities combing out the areas from which Small-pox cases were reported and removing Small-pox cases to Arthur Road Hospital and educating the public by means of propaganda. Vaccination of Municipal and private Schools, Mills and Factories was also carried out.

Total number of Small-pox cases reported during the year was 315.

Total No. of deaths from Small-pox	66
Total No. of live births	14,407
Primary Vaccination	26,188
Re-vaccinations	1,26,576
Total vaccinations	1,52,764
Number of successful vaccinations	23,274
Percentage of successful vaccination to the total number of vaccinations results of which were known	95.68

The details were as per following statements:—

Vaccinal Operations with results.

Year	Primary Vaccination (No. of Children primarily vaccinated).	No. of cases seen	No. of cases successful	No. of insertions seen	Successful
1951	26,188	23,846	23,799	83,030	80,168

Percentage of cases—99.80 Percentage of insertion—96.55

Statement showing Births and Vaccination by months.

Month	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Births	1296	950	1064	1066	1016	972	1101	1355	1366	1311	1350	1560
Primary Vaccination	3591	3749	3198	2033	1853	1203	1320	1541	1474	1400	2267	2559
Re-Vaccination	22434	22505	27634	22572	14116	3188	1994	1373	2586	2069	2824	3281

Out of the children vaccinated primarily 18,799 were born in Greater Bombay and 7,389 outside the City.

Table showing results of primary vaccination by ages.

Results	Under 1 year	1 to 6 years	6 years and above	Total
Successful	14,833	7,839	602	23,274
Unsuccessful	36	9	2	47
Unknown	1,785	883	199	2,867
Total	16,654	8,731	803	26,188

Inspection of results.—(1) The results of primary vaccination were checked by Vaccinators whose reports were checked personally by the Superintendent of Vaccination in 273 cases and by the Senior Vaccinator in 1,367 cases. The rate of successful vaccination was 99.82 per cent.

(2) Care was taken to check the Vaccinators' work in a number of cases reported at the stations for inspection after 7 days and the same was found satisfactory. By such inspection it was ensured that the vaccine used was of good potency.

(3) As regards re-vaccination it was not practicable to check the results, except in cases of those who called to obtain Certificates in the International form.

Postponement Certificates.—During the period under report, 50 postponement certificates were received.

Prosecutions.—No prosecutions were launched for failure to bring infants for vaccination or failure to present them for inspection seven days after the vaccination.

Effects from Vaccination.—No ill-effects due to vaccination were observed or reported during the year.

Refugee Camp.—There was one refugee camp at Chembur. The work of vaccination in this camp was carried out by a special vaccinator appointed by Government. However, a Vaccinator of this Department also did vaccinations in this camp occasionally.

The work of maintaining primary vaccination registers was done by the Vaccinators concerned on the City lines.

MEDICAL RELIEF AND EDUCATION

Medical Relief was rendered in the merged area by Medical Institutions as follows:

I.—Two Municipal General Hospitals—

- (i) Khershedji Behramji Bhabha Hospital, Bandra.
- (ii) Khan Bahadur H. K. Bhabha Hospital, Kurla.

II.—Four Municipal Maternity Homes—

- (i) Shamabai Vithaldas Khimji Municipal Maternity Home, Ghatkopar.
- (ii) Municipal Maternity Home, Chembur.
- (iii) Maternity Ward at Khershedji Behramji Bhabha Hospital, Bandra.
- (iv) Maternity Ward at Khan Bahadur H. K. Bhabha Hospital, Kurla.

III.—Six Municipal Dispensaries—

- (i) Sir Cowasji Jehangir Readymoney Dispensary, Bandra.
- (ii) N. J. Wadia Dispensary, Andheri.
- (iii) Yeshodabai Monji Vora Dispensary, Vile-Parle.
- (iv) Bai Mithibai Hormusji Wadia Main Dispensary, Kurla.
- (v) Bai Mithibai Hormusji Wadia Branch Free Dispensary, Old Kurla.
- (vi) Seth Dwarkadas Tribhuvandas, J.P., Municipal Dispensary, Chembur.

IV.—Mobile Hospital Unit of the People's Mobile Hospital, Parle Andheri.

I.—MUNICIPAL HOSPITALS

History.—The Kharsheedji Behramji Bhabha Hospital at Waterfield Road, Bandra, was erected by the Ex-Bandra Municipality at a cost of Rs. 57,000. Generous contributions towards the cost were made by Bai Jaiji, daughter of Jehangir Behramji Gamadia to perpetuate the memory of her late husband Khershedji Behramji Bhabha and by Government. The Hospital was started in the year 1914 with a male and a female ward each of 8 beds for indoor patients.

Subsequently, "Bai Navazbai Khersedji Bhabha Maternity Ward" consisting of 6 beds was built by Khan Bahadur Hormusji Khershedji Bhabha in memory of his sister Navazbai Khershedji Bhabha and was opened on 16th February 1926.

An additional Ward called the "Bai Dinbai Khershedji Bhabha Ward" was constructed by putting up an upper storey over the Hospital Building by the Ex-Bandra Municipality in the year 1939 at a cost of Rs. 25,405 of which Rs. 21,000 were generously donated by Bai Ratanbai, wife of Khan Bahadur Hormusji Khershedji Bhabha in memory of Bai Dinbai, daughter of Khersedji Behramji Bhabha and opened on 26th January 1941. The upper storey consists of two Wards, one of which consisting of 10 beds was reserved for medico-legal and accidental cases while the other one which was kept vacant for want of requisite beds and other equipments due to financial stringency, was used as a recess and dressing room by the staff nurses. In addition to the two wards there was an Operation Theatre and an X-Ray room.

The number of beds on the ground floor was increased from 8 beds to 12 beds in each of the male and female ward owing to increase in the number of patients.

Accommodation.—The total accommodation at this Hospital was 40 beds as detailed below at the time of merger:—

General Male Ward	12 beds.
General Female Ward	12 beds.
Maternity Ward	6 beds.
Emergency Ward	10 beds.
Total	40 beds.

During the year under report, the ward, which was kept vacant and was used as a recess and dressing room, was converted into a Maternity Ward consisting of 10 beds and the total number of beds was further increased from 40 to 50 beds.

Medico-legal as well as post-mortem work continued to be carried out during the year.

Staff.—This Hospital was in charge of a Government Resident Medical Officer, assisted by Municipal Staff consisting of 1 Assistant Resident Medical Officer, 1 Matron, 1 Storekeeper, 2 clerks, 2 compounders, 1 naik, 1 peon, 9 staff nurses, 1 female dresser, 2 male dressers, 1 operation theatre attendant, 5 ward boys, 8 ward ayahs, 11 male and female sweepers, 1 cook and 1 mali.

Staff Quarters.—The position of staff-quarters remained unchanged and no additional quarters were provided for the Staff as the proposal for acquiring the vacant plots located at the rear of the Hospital, for further extension of the Hospital, had to be dropped in view of the heavy cost of the same and as some of the plots had already been partly acquired and built upon by private parties.

The Matron and the Senior Compounder among the superior staff were provided with the free quarter while the rest had to stay outside. The nursing staff was allowed the house rent allowance of Rs. 10 each per month in lieu of free quarters. For the menial staff, there were only nine rooms which were allotted to the most essential menial staff while the rest were staying outside and were granted House Rent Allowance of Rs. 6 each.

Teaching.—Instructions were given to candidates appearing for the Assistant Midwives Examination held under the auspices of the Bombay Nurses, Midwives and Health Visitors' Council and during the year under report, all the seven candidates who were trained came out successful.

Diseases Treated-Indoor Patient Department.—During the year, 3,234 patients were admitted as Indoor Patients and the cases treated for different diseases for the last three years are shown in Appendix 'A'

Maternity.—The accommodation of 6 beds for maternity cases was increased by 10 additional beds. The total admissions during the last three years were as follows;—

Year.	Total No. of confinement including Primipara and still births.	Total cases of Primipara.	Still births.
1949	1,150	278	46
1950	1,478	345	53
1951	1,865	462	95

At the anti-natal and post natal clinics, 1,797 new cases were registered during the year and the total attendances amounted to 36,780.

Attendance of Patients.

Year.	TOTAL ATTENDANCE.				DAILY AVERAGE.			
	Children.	Male.	Female.	Grand Total.	Children.	Male.	Female.	Grand Total.
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1949	949	5,599	6,374	12,922	3	15	17	35
1950	1,575	5,877	11,695	19,147	4	16	32	52
1951	782	5,289	12,596	18,667	2	14	34	50

Surgical Operations—

1949	655
1950	960
1951	226

Post Mortem Examination—

1949	66
1950	86
1951	70

Medico-Legal Work—

1949	3,283
1950	3,488
1951	2,757

Court Attendance.—The number of cases in which the Medical Officers attended the Court during the last three years was as under:—

1949	166
1950	253
1951	386

Inspection of Factory Workers.—The number of factory workers examined during the three years was as under:—

1949	29
1950	17
1951	Nil.

Cost per Patient.—Total cost and cost per patient as compared with the two previous years were as follows:—

Year.	Total cost.	Cost per patient.
	Rs.	Rs. a. p.
1949	64,826	2 4 0
1950	61,517	1 14 0
1951	81,541	1 15 0

Fees.—The indoor patients were charged fees at the following rates:—

I.—General Wards.

(i) With Hospital diet	Rs. as ps. 0 6 0 per day.
(ii) Without Hospital diet	0 4 0 per day.
(iii) Special Fee	1 0 0 per day.

(exclusive of daily charges.)

II.—Maternity Ward.

(i) Ordinary fee	Rs. a. p. 1 14 0	Per confinement exclusive of daily charges as laid down for general wards.
(ii) Special Fees	1 0 0	Per day for special room exclusive of daily charges as laid down for general Wards.

Income.—Hospital fees realized as compared with the two previous years were as below:—

1949	Rs. as. ps. 9,363 4 0
1950	11,647 4 0
1951	14,767 0 0

APPENDIX 'A'.

Indoor Patients.—Comparative statement showing the number of indoor patients treated for different diseases during the last three years :—

Diseases,	1949.		1950.		1951.	
	Cases treated.	Deaths.	Cases treated.	Deaths.	Cases treated.	Deaths.
<i>Principal Epidemic Diseases.</i>						
Chicken-pox	5	...	4	...	6	...
Dysentery	29	...	20	1	27	1
Enteric Fever	46	3	44	2	...	...
Influenza	6	...	13	...	...	...
Malaria	54	2	32	...	...	...
Pneumonia	79	1	78	1	86	13
Pyrecia of uncertain origin	31	...	32	...	136	1
Small-pox	...	...	1	...	...	...
Syphilis	...	...	5	...	...	...
Tuberculosis	18	4	17	8	25	2
<i>Principal other Diseases.</i>						
General Debility	24	8	22	6	59	14
Diseases of Nervous System	22	11	33	4	21	2
Diseases of Circulatory system	22	11	53	14	62	3
Diseases of Respiratory System	107	24	114	7	146	9
Diseases of Digestive system	194	9	181	1	108	2
Diseases of Generative System	22	...	31	...	47	1
Other Causes	2,074	57	2,274	71	2,511	59
Total	2,733	130	2,954	115	3,234	53

(ii) Khan Bahadur Khershedji Bhabha Hospital, Station Road, Kurla.

History.—The Kurla Borough Municipality decided to provide a Civil Hospital in Telangwadi, Station Road, Kurla, and Khan Bahadur Hormusji Khershedji Bhabha offered a donation of Rs. 23,000 towards the construction of the Hospital including out-houses and other necessary structures in memory of himself. On 3rd March 1938 "Khan Bahadur Hormusji Khershedji Bhabha Hospital" was erected at a total cost of Rs. 45,000 on Telangwadi site admeasuring about 8,548 square yards bearing No. 379, Survey No. 221, acquired by the Municipality and the building was opened by the Hon'ble Dr. M. D. D. Gilder, Minister for Public Health and Excise, Government of Bombay, on the 1st day of March, 1939.

Accommodation.—The Hospital has an accommodation of 26 beds as follows :—

Male Ward (General) ... 13 beds,
Female Maternity Ward ... 13 beds.

Total ... 26 beds.

As the population of Kurla, nearly doubled during the last 10 years, the present accommodation in the Hospital was found extremely inadequate. The question of increasing the present accommodation by extending the building or erecting a storey over the present main building so as to meet with the public demand was under consideration.

Medico-Legal as well as Post-Mortem work was continued throughout the year, as before.

Staff.—This Hospital was in charge of a Government Medical Officer, assisted by a Lady Doctor and 1 Senior Compounder, 2 Junior Compounders, 1 Store-keeper, 1 Clerk, 2 Nurses, 2 Midwives, 1 Dai, 4 Ayahs, 2 Dressers (male and female) 3 Ward Boys, 1 Cook, 1 Mali, 1 Peon, 1 Gate Watchman, 6 Sweepers (3 male and 3 female).

Quarters.—The Hospital provided quarters free of charge to 1 Lady Doctor, 3 Compounders, 1 Midwife, 1 Dai, 1 Male Dresser, 1 Peon and 1 Mali. The sweepers of the Hospital were provided with rent-free quarters outside the Hospital Compound. The rest of the staff (except 3 nurses) stayed outside and were paid house rent allowance in lieu of free quarters.

Proposal for providing quarters for all persons belonging to the superior and the inferior staff was under consideration.

Maternity.—The accommodation for maternity cases was 13 beds and the total admissions during the three years were as follows :—

Year.	Total number of confinements including primapara and still births.	Total cases of Primapara.	Still births
1949	641	132	20
1950	755	146	25
1951	912	197	26

Attendance of Patients.—Attendance of in-door patients for three years was as follows :—

Year	TOTAL ATTENDANCE OF NEW PATIENTS.				DAILY AVERAGE ATTENDANCE.			
	Children:	Male:	Female:	Total:	Children:	Male:	Female:	Total:
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1949	650	273	852	1,775	8.4	10.3	14.5	33.2
1950	681	264	1,010	1,955	9.3	10.4	15.6	35.3
1951	34	385	1,227	1,646	11.1	6.1	16.3	33.5
Surgical Operations—								
		1949			502			
		1950			316			
		1951			233			
Post-Mortem Examination—								
		1949			50			
		1950			46			
		1951			50			
Medico-Legal Work—								
		1949			1,452			
		1950			1,593			
		1951			2,302			
Court Attendance. —The number of cases in which the Medical Officer attended the Court during the three years was as below :—								
		1949			170			
		1950			186			
		1951			409			

Cost per Patient.—Total cost and cost per patient as compared with the two previous years were as below:—

Year.	Total cost.		Cost per patient.	
	Rs.	a. p.	Rs.	a. p.
1949	45,925	0 0	7	0
1950	35,491	0 0	5	0
1951	58,232	0 0	2	6

Fees.—The In-door Patients were charged fees at the following rates :—

- I.—General Ward.—(i) With Hospital diet, Rs. 0 12 0 per day.
- (ii) Without Hospital diet, Rs. 0 6 0 per day.

Those patients whose income is Rs. 40 or below were not charged.

II.—Maternity Ward.—The charge for each Maternity bed with Hospital diet was Rs. 4-8-0 for first day and Annas 12 for next day and without Hospital diet the charges were Rs. 2-4-0 for first day and Annas 6 for next day.

Income.—The amount of fees realised as compared with the two previous years was as below:

1949	5,595	0 0
1950	6,309	0 0
1951	7,157	13 6

In-door Patients—Comparative statement showing the number of in-door patients treated for different diseases during the last three years :—

Diseases.	1949.		1950.		1951.		
	Cases treated.	Deaths.	Cases treated.	Deaths.	Cases treated.	Deaths.	
Enteric fevers	7	1	1	...	...	...
Influenza	18	...	16	...	4	...	
Dysentery	40	...	35	...	22	...	
Diarrhoea	60	...	47	...	15	...	
Malaria	55	...	44	...	8	...	
Fever not defined	136	...	107	...	62	...	
Bronchitis	27	...	36	...	16	...	
Pneumonia	16	1	8	...	9	2	
Disease of teeth	8	...	5	...	...	...
Ring worm	...	...	...	...	...	...
Scabies	4	...	2	...	2	...	
Worms	...	...	...	...	1	...
Other diseases and Injuries	1,276	13	1,654	8	1,507	9	
Total	...	1,775	15	1,955	8	1,646	11

II.—MUNICIPAL MATERNITY HOMES.

(i) Shamabai Vithaldas Khimji Municipal Maternity Home—N Ward Oghadhbhai Lane, Mahatma Gandhi Road, Ghatkopar.

History.—The Shamabai Vithaldas Khimji Municipal Maternity Home at Ghatkopar, was started in the year 1935 by a donation of a building at Oghadhbhai Lane, Mahatma Gandhi Road, Ghatkopar, given by the Trustees of the Shamabai Vithaldas Khimji Properties Trust for opening a Maternity Home to perpetuate the memory of Bai Shamabai subject to condition that the Municipality would at all times keep at least four beds in the Maternity Home, two of which should be free beds and that preference should always be given to Bhatia Community in the matter of admission to one of the two free beds.

Accommodation.—The Municipal Maternity Home had got an accommodation of 15 beds, out of which, one was kept for first class patients, one for second class patients and the rest for free and paying class patients.

Staff.—This Maternity Home was in charge of a Lady Doctor assisted by 2 Nurses, 1 Assistant Midwife, 4 Ayahs, 2 Sweepers and 1 Mali. A Gynaecologist and Obstetrician from Bombay offers honorary consultation twice a week on Wednesdays and Saturdays on an honorarium of Rs. 50 per month. The patients have to pay his visit fees, if his consultations are required on other days.

Building.—The present Maternity Home Building was sold by the defunct Ghatkopar-Kirol Municipality for Rs. 30,000 and the Municipality pays a rent of Rs. 125 per month to the owner for the same place. The Municipality had got a sum of Rs. 35,447 in the Maternity Home Building Fund and it was proposed that this amount should be spent on the construction of a Maternity Wing in the building of Seth V. C. Gandhi and Seth M. A. Vora, Municipal Hospital in Rajawadi, Ghatkopar.

Quarters.—Free quarters were provided to the Lady Doctor, 1 Midwife, 1 Assistant Midwife, 2 Ayahs, 1 Mali and 2 female Sweepers, while two Ayahs staying outside were paid House Rent Allowance of Rs. 6 each per month in lieu of free quarters.

Attendance.—The total admissions during the last three years were as follows :—

Year.	Total number of confinements including primipara and still births.	Total cases of primipara.	Still births.
1949	449	78	4
1950	517	116	12
1951	478	131	5

Fees.—Fees were charged as per scale given below :—

(1) The free patients to pay Rs. 3 as registration fee. Those who pleaded poverty and requested free treatment were allowed free.

(2) For first Class patients for 10 days, the charges were Rs. 75 and Rs. 8 per day for overstay.

(3) For second class patients for 10 days, the charges were Rs. 60 and Rs. 6 per day for overstay.

(4) For ordinary paying class for 10 days, the charges were Rs. 20 and Rs. 3 per day for overstay.

(5) For the first three days, the patients were supplied free milk, tea, coffee, etc., but for the remaining seven days they were charged Rs. 7 for the supply of the aforesaid drinks, if they choose to have from the Maternity Home.

An additional facility of medicines was also given to the registered patients during pre-natal and post-natal period at a concession rate of Annas 8 per day.

Income.—Total amount realised on account of fee during the last three years is given below :—

1949-50	...	10,855	4	0
1950-51	...	11,267	6	6
1951-52	...	9,916	1	6

(ii) Municipal Maternity Home at Chembur.

History.—Need of a Maternity Home was felt by the residents of Chembur, as the population of the village was growing fast and in the absence of conveyance, people found it very difficult to rush to Maternity Homes in Bombay. Leading residents of Chembur accordingly formed a Committee and collected donations of about Rs. 3,000 and also Hospital equipments such as cots, furniture, utensils, etc., and approached the Government. The Committee with Prof. V. G. Rao as Chairman extended the Chembur Dispensary Servants' quarters at a cost of Rs. 5,000 for the building and started the Maternity Home on 1st July 1944, with an accommodation of 6 beds.

At the end of the year 1947 the District Local Board took over the Maternity Home.

In the year 1950, Messrs. D. K. Sandoo Bros., donated sum of Rs. 8,000 towards the Building Fund and District Local Board contributed Rs. 13,000 and constructed a separate building just near the old Maternity Home at a cost of Rs. 21,000. The new Maternity Home was started on 1st February 1951 by the Corporation with an accommodation of 12 beds.

Staff.—This Maternity Home was looked after by the Medical Officer of the Seth Dwarkadas Tribhovandas, J.P., Municipal Charitable Dispensary at Chembur on an honorarium of Rs. 50 per month. He was assisted by 2 Nurses, 2 Ayahs, 2 Sweepers and 1 Watchman.

Quarters.—The Medical Officer was provided with free quarters attached to the Dispensary, while the rest stay outside.

Attendance.—Admissions during the last three years were as follows :—

Year.	Total number of confinements including primipara and still births.	Total cases of primipara.	Still births.
1949	150	27	3
1950	144	25	4
1951	132	24	2

Fees.—Charges varied from Rs. 25 to Rs. 50 according to income of patient for 10 days. For over-stay Rs. 2-8-0 were charged per day.

Income.—Total amount realized during the last three years was as under :—

		Rs	as	ps.
1949	...	3,521	0	0
1950	...	4,117	8	0
1951	...	4,063	8	0

III.—DISPENSARIES.

(i)—Sir Cawasji Jehangir Readymoney Dispensary, Bandra.

History.—The Cowasji Jehangir Readymoney Dispensary was originally located at Bazar Road, Bandra, and it was subsequently amalgamated with the K. B. Bhabha Hospital in 1914 when the building was newly constructed. It caters to the needs of the out-door patients.

Out-patients Department.—During the year 36,917 new cases at the out-patients' Department were registered and the total attendances amounted to 73,932.

Attendance.—Attendance of out-door patients for the last three years was as under :—

Year.	Males.	Females.	Total No. of new patients.	Grand Total attendance of new and old patients.	Daily average attendance.
1949	17,947	14,093	32,040	82,523	226.3
1950	18,133	15,692	33,825	1,08,084	296.1
1951	18,496	18,421	36,917	73,932	186.6

Diseases treated.—Cases treated of different diseases during the year were as given in Table 5.

(ii)—The N. J. Wadia Dispensary, 193, Ghodbunder Road, Andheri.

History.—The N. J. Wadia Dispensary, Andheri, was started on 5th May 1899 as a result of the donation given by Mrs. Peerozbai in memory of her husband Seth Nusserwanji Jehangir Wadia. It was conducted by the District Local Board, Bombay Suburban District under supervision of the Surgeon General with the Government of Bombay. The management was taken over by the Municipality in the year 1945. Government securities of the value of Rs. 41,000 are held by the Municipality and the interest realized thereon forms part of the income of the Dispensary. An annual grant of Rs. 3,000 was received from Government. The District Local Board, Bombay Suburban District contributes towards the expenditure of the Dispensary on the basis of patients attending the Dispensary from the District Local Board area. It caters to the need of outdoor patients.

Staff.—This Dispensary was in charge of an experienced Medical Officer who was provided with free quarters and allowed private practice as per District Local Board and Bombay Civil Medical Service Rules and who in addition to his usual duties of treating a large number of out-patients, had to carry out heavy Medico-legal work including Post-Mortem. He had also to do inspection of factory children and to treat the Police Officers and Constables of Police Stations from Santacruz to Borivli, and also to do certifying Surgeon's duties. He was assisted by 1 Senior Compounder, 2 Junior Compounders, 1 Nurse, 1 Assistant Clerk, 2 Dressers, 1 Male Sweeper and 1 female Sweeper.

Quarters.—3 Compounders and 1 Male Sweeper are provided with quarters. Others have to stay outside. Female servant (Ayah) is allowed House Rent Allowance of Rs. 6 per month in lieu of quarters.

Building.—The Dispensary building was maintained in a fairly good condition. There is a large compound and vacant space is available for expanding the building and putting up staff quarters. The autopsy room is situated in this compound. There is an acute need of a store-room and residential quarters for the other staff. Besides vast improvement is required to be done in the existing quarters.

Attendance.—Attendance of out-door patients treated during the three years was as follows :—

Year.	Males.	Females.	Total No. of new patients.	Grand total of attendance of new and old patients.	Daily average.
1949	14,045	8,074	22,119	53,649	147
1950	15,391	5,810	21,201	51,897	142
1951	15,447	8,338	23,677	45,514	125

Diseases treated.—Cases treated of different diseases during the year were as given in Table 5.

Surgical Operations—

1949	...	403
1950	...	244
1951	...	755

Post-Mortem Examination—

1949	...	107
1950	...	118
1951	...	97

Medico-Legal Work—

1949	...	3,755
1950	...	3,634
1951	...	4,279

Court Attendances.—The number of cases in which the Medical Officer attended the Court during the three years was as follows :—

1949	...	193
1950	...	228
1951	...	290

Inspection of Factory Children.—The number of factory children examined during the three years was as given below :—

1949	...	829
1950	...	1,376
1951	...	638

Cost per Patient.—Total cost and cost per Patient as compared with those in the two previous years were as given below :—

Year	...	Total cost.			Cost per Patient.		
		Rs.	a.	p.	Rs.	a.	p.
1949	...	17,299	5	0	0	12	6
1950	...	22,881	0	0	1	1	0
1951	...	27,871	0	0	1	3	0

Fees.—The Patients visiting the Dispensary were charged fees at the rate of one anna per patient per day, except those entitled for exemption.

Income.—The amount of fees realized during the three years was as below :—

		Rs.	a.	p.
1949	...	3,471	6	6
1950	...	3,343	0	0
1951	...	3,944	0	0

(iii)—The Yeshodabai Monji Vora Dispensary, Tejpal Road, Vile Parle (East),

History.—The Yeshodabai Monji Vora Dispensary, Vile Parle, was started in the year 1936 and is housed in a rented building owned by Shri Mafatlal Ranchhoddas on a monthly rent of Rs. 30. It is run by the Municipality partly from the Municipal Fund and partly from the rents realized from an immoveable property named Yeshoda Niwas on the Ram Mandir Road at Vile Parle (East) donated by Seth Monji Amidas Vora. No Medico-Legal or Post-Mortem work was done at this Dispensary but only normal cases were treated. It catered to the needs of the people residing in Vile-Parle and Juhu area and also in the surrounding villages.

Staff.—A Medical Officer was in charge of the Dispensary and he was assisted by a Compounder, a Dresser, a Peon and a Labourer.

Attendance.—Attendance of out-door patients treated during the three years was as given below :—

Year	Males	Females	Total No. of new patients.	Grand total of attendance of new and old patients.	Daily average attendance
1949	11,670	5,223	16,893	40,680	112
1950	7,444	4,466	11,910	35,730	98
1951	2,713	3,987	6,700	15,458	42

Diseases treated.—The cases treated of different diseases during the year under report were as shown in Table 5.

Surgical Operations—

1949	...	214
1950	...	225
1951	...	50

Fees.—The patients visiting the Dispensary were charged fees at the rate of one anna per patient per day

Income.—The amount of fees realized during the three years was as given below :—

1949	...	837	8	0
1950	...	821	10	0
1951	...	659	0	0

(iv)—Bai Mithibai Hormasji Wadia Charitable Dispensary Station Road, Kurla and
(v)—Branch Dispensary at Old Kurla.

History.—The Bai Mithibai Hormasji Wadia Charitable Dispensary was started at Old Kurla in a building situated on Old Agra Road at a place now called "Bail Bazar". This Dispensary was opened on 1st January 1856 and is the oldest Charitable Dispensary in Kurla. As the population of Old Kurla dwindled with the growth of the present Kurla town, this Dispensary was shifted to the town in a building known as Lavji Khimji Building and subsequently shifted to Lalji Dewraj Chawl, Kurla.

These buildings were rented at the rate of Rs. 70 per month and the Medical Officers' quarters were also rented in the same building at the rate of Rs. 70 per month. The rents were being paid by the Municipality.

The staff of the Dispensary was as follows :—

1 Medical Officer ; 3 Compounders ; 1 Midwife (out-door) ; 1 Male Nurse ; 1 female Attendant
1 Cook ; 1 Peon ; 1 Sweeper.

The Old Kurla Dispensary at Bail Bazar came to be known as Branch Dispensary and worked for one hour from 5-30 to 6-30 P.M., (S.T.). The Medical Officer-in-charge of the main Dispensary attended this branch dispensary daily, except on Sundays and holidays.

A Conveyance Allowance and Local Allowance of Rs. 100 per month was paid to the Medical Officer for attending the Branch Dispensary. This allowance was reduced to Rs. 50 as Conveyance Allowance. He was however, allowed to Rs. 18-12-0 as Compensatory Allowance.

On 3rd March 1938, the present K. B. H. K. Bhabha Hospital was erected and the B. M. H. Wadia Dispensary was incorporated with the Hospital and a tablet was put up in a conspicuous place with the following inscription :—

"This Tablet commemorates the Bai Mithibai Hormasji Wadia Charitable Dispensary Trust of Rs. 24,000."

The part-time Branch Dispensary at Bail Bazar, Old Kurla, which was working for one hour a day, was converted into a full time one from 1st March 1951.

The cases treated of the diseases were as given in Table 5.

(vi)—**Seth Dwarkadas Tribhovandas J.P., Municipal Charitable Dispensary, Chembur.**

History.—Seth Dwarkadas Tribhovandas, J.P., donated a sum of Rs. 30,000 out of which Rs. 12,000 were earmarked for building and equipment and Rs. 18,000 in Government Securities for the supply of drugs. A building was constructed by the Suburban District Local Board at the Donor's cost and was handed over to the Local Board, permanently, for the upkeep and maintenance as per Trust Deed under Serial No. 2040 of 29th April 1929 for the benefit of the inhabitants of Chembur and Trombay Island Villages.

Seth Dwarkadas Tribhovandas, J.P., Municipal Charitable Dispensary was opened on 29th March 1930 by Hon'ble G. B. Pradhan, Finance Minister of Government of Bombay.

This Dispensary was under complete control of the Bombay Suburban District Local Board till it was taken over by the Corporation and was not on the Government list for Grant-in-aid purposes.

Staff.—This Dispensary was in charge of a Medical Officer assisted by two Compounders and one Dresser. The cases treated of the diseases were as shown in Table 5.

IV.—Mobile Hospital Unit of the Peoples' Mobile Hospitals, Parle-Andheri.

The Ex-Parle Andheri Borough Municipality had entered into a contract with the Peoples' Mobile Hospitals, Bombay, for running a Mobile Dispensary Unit in the Parle Andheri area on a fixed payment of Rs. 1,750 per month and the same arrangement was continued after the merger, as, in the absence of adequate Medical Relief by way of Municipal Dispensaries and Hospitals in the Suburbs, the Mobile Dispensary was the only Institution for rendering such kind of service in the far distant villages. The active duty of this Unit does not exceed 6 hours a day and is distributed in two or three shifts to be spread over for a period not exceeding 8 hours daily in all. The Mobile Dispensary worked for six days a week with a weekly holiday on Sunday. Programme of work of this Unit showing the exact location and time on different days was as shown in the attached Appendix B.

Attendance.—The total number of new cases treated was 8,887 and the total attendance of patients during the year was 27,585. Diseases treated were as shown in Table 5.

APPENDIX 'B'

MONDAY		TUESDAY		WEDNESDAY		THURSDAY		FRIDAY		SATURDAY		SUNDAY	
Location	Time	Location	Time	Location	Time	Location	Time	Location	Time	Location	Time	Location	Time
Mogra	8-10 a.m. to 11-00 a.m.	Versova	8-15 a.m. to 11-00 a.m.	Mogra	8-10 a.m. to 11-00 a.m.	Versova	8-15 a.m. to 11-00 a.m.	Mogra	8-10 a.m. to 11-00 a.m.	Versova	8-15 a.m. to 11-00 a.m.		
Pond Gao than Vile Parle.	2-10 p.m. to 3-15 p.m.	Jogeshwari caves.	2-15 p.m. to 5-30 p.m.	Pond Gao than Vile Parle.	2-10 p.m. to 3-15 p.m.	Jogeshwari caves.	2-15 p.m. to 5-30 p.m.	Pond Gao than Vile Parle.	2-10 p.m. to 3-15 p.m.	Jogeshwari caves.	2-15 p.m. to 5-30 p.m.		
Kevni Andheri.	3-30 p.m. to 5-30 p.m.			Kevni Andheri	3-30 p.m. to 5-30 p.m.			Kevni Andheri	3-30 p.m. to 5-30 p.m.				

TABLE 1.
BIRTH BY MONTHS. 1950-1951.

Period.	MONTHS.												Total.	
	Jan.	Feb.	March.	April	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	
1950	...	599	550	559	517	615	619	628	681	716	744	885	1,222	8,335
1951	...	1,296	950	1,064	1,066	1,016	972	1,101	1,355	1,366	1,311	1,350	1,560	14,407

TABLE 2.
DEATHS BY MONTHS.—1950-1951.

Period.	MONTHS.												Total.	
	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	
1950	...	263	275	333	296	313	316	322	315	298	290	294	310	3,625
1951	...	440	385	507	412	387	380	447	462	523	419	410	433	5,205

TABLE 3.
TABLE OF DEATHS BY CAUSES IN 1951.

Cause of Death.	No. of deaths.	Cause of Death.	No. of deaths.
Typhoid and Para Typhoid	48	Diarrhoea	213
Cerebro Spinal Fever	...	Appendicitis	1
Scarlet Fever	...	Other Digestive Diseases	88
Whooping Cough	6	Nephritis	26
Diphtheria	12	Puerperal and Post Operative Sepsis	5
Tuberculosis of Respiratory System	153	Other Maternal causes	11
Other form of Tuberculosis	71	Premature Birth	230
Syphilitic Diseases	6	Congenital Malformation	629
Influenza	2	Suicide	2
Measles	32	Road Traffic Accident	15
Acute Poliomyelitis and Encephalitis	4	Other Violent causes	173
Acute Infectious Encephalitis	...	A—Small-pox	66
Cancer of Buccal Cavity Oesophagus	10	B—Plague	...
Cancer of Uterus	4	C—Kala Azar	1
Cancer of Stomach and Duodenum	14	D—Malaria	14
Cancer of Breast	6	F—Ague and Remittent Fever	3
Cancer of all other sites	30	F—Relapsing Fever	...
Diabetes	5	G—Fever not defined.	56
Intra-Cranial Vascular Lesions	59	H—Cholera	...
Heart Disease	62	J—Dysentery	63
Other disease of Circulatory system	16	K—Leprosy	2
Bronchitis	118	L—Senility and Old Age	507
Pneumonia	947	M—All other Causes	1,231
Other Respiratory Diseases	262		
Ulceration of the stomach of Duodenum	2		
		Total	5,205
		Still Born	417

TABLE 4.

INFANT MORTALITY FROM PRICIPAL CAUSES BY AGES FOR 1951 (SUBURBS).

Causes of Death.	Within 24 hours.	1-7 days.	1-4 weeks	4 weeks to 3 months.	3-6 months.	6-12 months.	Total.	
Poliomyelitis	1	...	2	3	
Small-pox	5	6	11	
Measles	2	3	8	13	
Malarial Fever	
Augue Remittant Fever and Fever not defined	...	2	2	7	2	7	20	
Diarrhoea and Entritis	...	2	12	19	21	63	117	
Dysentery	1	1	
Infantile Debility and Malformation including premature births	...	176	260	198	99	61	44	838
Diseases of Respiratory system	...	1	6	19	44	102	157	329
Convulsions	14	8	7	7	12	48
Other Causes	...	1	29	51	9	27	70	187
Total	...	178	313	290	188	228	370	1,567

TABLE 5.

TABLE OF CASES TREATED AT ALL THE MUNICIPAL DISPENSARIES IN THE SUBURBS DURING 1951.

	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total.
Measles	6	9	13	3	9	9	12	3	6	1	10	1	82
Whooping Cough	19	12	35	28	41	31	38	31	24	18	26	17	320
Dengue	7	5	9	5	15	18	19	18	5	...	11	...	112
Influenza	246	223	275	191	272	206	403	252	193	118	79	113	2,571
Dysentery	315	246	297	261	211	279	381	408	276	274	140	95	3,183
Diarrhoea	601	429	548	449	457	547	715	686	473	535	331	345	6,116
Malarial Fever	195	186	228	220	252	222	147	262	183	169	108	130	2,302
Fever not defined	496	456	578	660	663	572	568	517	529	787	652	647	7,125
Bronchitis and Asthma	487	478	492	505	648	550	683	612	607	638	645	617	6,962
Pneumonia	68	52	84	63	106	102	153	115	88	106	20	23	980
Disease of Teeth	175	124	139	126	128	130	162	124	91	115	118	129	1,561
Ophthalmia	181	142	148	97	133	132	165	142	149	158	128	136	1,711
Corneal Ulcer	21	15	17	28	44	58	64	32	57	13	15	5	369
Ringworm	95	100	77	108	136	157	90	94	85	96	63	83	1,184
Scabies	510	436	395	348	358	348	314	317	291	354	225	150	4,046
Worms	314	286	396	328	391	391	440	379	334	276	277	290	4,104
All other diseases and injuries	4,267	4,123	5,236	5,432	6,019	5,942	6,374	9,648	6,888	5,813	7,022	5,918	72,682
Total-New cases.	8,003	7,322	8,957	8,852	9,883	9,694	10,728	13,640	10,279	9,471	9,870	8,701	1,15,410

Meteorological data of Santacruz for the year 1951.

Latitude 19°05'N.

Longitude 72°35' E.

TABLE 6.

Months.	WIND.		TEMPERATURE				HUMIDITY		RAINFALL		Date.	*Minimum fall in one day.	Date.	Number of rainy days.
	Mean direction at 0830 hours.	Mean velocity in m.p.h. at 0830 hours	Mean maximum temperature	Highest in month.	Mean Minimum temperature	Lowest in the month	Mean at 0830 hours	Mean at 1730 hours	Total rain fall in month	Highest fall in one day.				
January	N72E	3	86.5 F	93°F	57.9°F	53°F	60%	43%	0.00"	...	...	...	...	0
February	N74E	2	88.7 F	99°F	58.2°F	51°F	56%	38%	0.00"	...	...	...	...	0
March	N77E	2	90.5 F	103°F	67.1°F	63°F	65%	49%	0.05"	0.03"	26th	002"	25th	0
April	N2E	6	89.3 F	90°F	72.8°F	65°F	64%	57%	0.66"	0.06"	16th	006"	16th	0
May	S85W	3	90.1°F	92°F	76.8°F	69°F	71%	66%	2.17"	2.14"	25th	003"	26th	1
June	S36W	10	89.2 F	98°F	79.0°F	74°F	81%	74%	16.16"	4.49"	23rd	001"	2nd, 21st 22nd	16
July	S54W	9	85.3°F	89°F	76.9°F	73°F	87%	81%	32.75"	5.10"	25th	001"	7th, 8th & 11th.	21
August	S79W	10	84.9°F	87°F	76.6°F	73°F	85%	80%	10.91"	2.84"	8th	001"	11th	20
September	N37E	5	88.4°F	96°F	72.6°F	72°F	82%	69%	4.56"	2.17"	12th	003"	15th	5
October	N81E	5	90.5°F	95°F	75.2°F	69°F	79%	67%	6.84"	3.24"	16th	005"	15th	5
November	N55E	6	94.0°F	97°F	69.5°F	62°F	60%	53%	0.74"	0.72"	22nd	002"	23rd	1
December	N62E	4	89.8°F	92°F	60.5°F	55°F	59%	44%	0.00"	...	...	...	...	0

* While filling up the column 'Minimum fall in one day' only days on which rainfall had occurred have been taken into account. A 'rainy day' is one on which 10 cents of rain or more have fallen.

74.24"

TABLE 7.

The details of the number of notices served by the Inspectors and the number of prosecutions instituted by way of enforcing the Sanitary provision of the Bombay Municipal Corporation Act during the year 1951.

Total No. of notices served	1,121
Number complied with	611
Notices withdrawn	103
Number pending (disputed or not served)	297
Number cancelled	139
Number of notices issued in 1951	1,557

TABLE 8.

'FIELD WORK' DONE IN THE SUBURBS BY THE HEALTH VISITOR OF THE LEPROSY CLINIC.

(1) Patients who had ceased attending and who were persuaded to resume treatment	6
(2) Contracts examined in Homes	85
(3) Contracts brought to the clinic for examination	15
(4) Leprosy patients discovered by examination of contacts	4
(5) Visits to the Homes of patients—First	81
Subsequent	115
(6) Talks on leprosy given	200
(7) Homes wherein isolation was arranged	Nil.

TABLE 9.

TABLE SHOWING THE FOOD STUFF EXAMINED CHEMICALLY AT THE MUNICIPAL LABORATORY DURING THE YEAR 1951.

Description of samples.	Total Number received.	Number found adulterated.
(1)	(2)	(3)
Milk	694	350
Ghee	301	63
Butter	22	2
Vegetable Product	3	...
Margarine	5	1
Tea and Tea Dust	7	...
Coffee	2	...
Oils	179	16
Curry Powder	3	...
Aerated waters	20	...
Prepared Tea	89	...
Miscellaneous	7	...
Total	1,332	432

TABLE 10

Number of Court cases filed under the Bombay Municipal Corporation Act and the Bombay Prevention of Adulteration Act during the year, and the cases outstanding as on 1st January, 1952.

	Under Bombay Municipal Corporation Act.	Under Bombay Prevention of Adulteration Act.
(1) Number of Cases outstanding as on 1st January 1951	118	20
(2) Number of Cases filed during the year	489	428
Less—Total Cases	607	448
(3) Number of cases disposed off during the year	483	308
(4) Number of cases outstanding as on 1st January 1952	124	140
Total amount of fines received	Rs. 1,990	Rs. 25,452

TABLE 11.

Details of articles of unwholesome food seized and destroyed during the year 1951 in the enforcement of Sections 415 and 416 of the Bombay Municipal Corporation Act.

Fruit (Fresh) Nos.	...	...	...	61 dozens.
Fruit (Dry) lbs.	...	...	...	22 lbs.
Tins of preserved fruits Nos.	...	...	...	...
Jam tins	...	...	...	...
Potatoes	...	...	...	35 lbs.
Pickles	...	...	...	40 lbs.
Vegetables	...	...	...	184 lbs.
Grains	...	...	...	...
Chillies	...	...	...	12 lbs.
Biscuits	...	...	...	3 lbs.
Beacon	...	...	...	...
Fish (Fresh) baskets	...	...	...	10 baskets.
Fish (Dry) or tinned	...	...	...	2 lbs.
Onions lbs.	...	...	...	22 lbs.
Flesh tinned	...	...	...	...
Indian Sweetmeats	...	...	...	64 lbs.
Sterilised Milk	...	...	...	...
Condensed Milk	...	...	...	...
Tea or Coffee	...	...	...	...
Other prepared food lbs.	...	...	...	35 lbs.

Table 12.

Statement showing Small-pox attacks and deaths by months during the year 1951.

1951	January	February	March	April	May	June	July	August	September	October	November	December	Total	Death rate.	Fatality rate.	Remarks.
Attacks	45	80	76	43	41	9	2	4	...	...	1	1	302	0.1	21.8	Sporadic.
Deaths	12	13	24	5	6	2	1	2	...	...	1	...	66			

Table 13.

Death and Death Rate of Tuberculosis in the year 1951.

Pulmonary		Other forms		All forms	
Deaths	Death rate	Deaths	Death rate	Deaths	Death rate
153	0.3	71	0.1	224	0.4

TABLE 14.

Summary of Sanitary Inspections made and sanitary improvements secured by the Medical Inspectors and Medical Assistants in 1951.

	NO. OF INSPECTIONS, ETC., BY.	
	Medical Officers of Health	Medical Assistants.
<i>A.—Nature of Inspection or premises visited—</i>		
(1) Dwelling Houses	400	1,668
(2) Milch cattle stables	252	476
(3) Other stables	20	27
(4) Dairies and Milk Shops	216	281
(5) Eating Houses	331	625
(6) Other premises where food is sold	91	152
(7) Aerated water works	17	35
(8) Other workshops and Factories	605	571
(9) Accumulations of refuse	240	257
(10) Building works	...	...
(11) Drains and Fittings	194	481
(12) Other Inspections and Inquiries	271	616
(13) Markets	17	27
Total No. of Inspections	2,654	5,216
<i>B.—Works, etc., completed—</i>		
(1) <i>Dwellings—</i>		
(1) (a) Limewashed	101	174
(b) Water supply provided	...	...
(c) Cleaned and Refuse removed	61	478
(d) Insanitary Dwellings evacuated	28	58
(2) <i>Stables—</i>		
(a) Paved and Drained	6	222
(b) Cleaned and Refuse Removed	20	65
(c) Licence cancelled	...	...
(3) <i>Eating Houses, Dairies, etc.—</i>		
(a) Regulations enforced	72	182
(b) Licence cancelled	...	...
(4) <i>Factories and Workshops—</i>		
Limewashing, etc., carried out	55	55
(5) Drains, etc., repaired	58	197
(6) Privies abolished	2	3
(7) New Water-closets provided	...	...
(8) Accumulation of refuse removed	20	35
(9) Other works completed	25	30
Total sanitary work completed	448	1,499

TABLE 15.

Percentage of the Total Mortality by Age-Periods in 1951.:

Age Period.	1951			
	Male. (a)	Female. (b)	Persons (a)+(b)	Percentage of total mortality
Under 1 year	811	756	1,567	30.1
1 to 5 years	434	530	964	18.5
5 to 10 years	106	111	217	4.2
10 to 15 years	59	38	97	1.9
15 to 20 years	59	64	123	2.4
20 to 30 years	217	208	425	8.2
30 to 40 years	179	156	335	6.4
40 to 50 years	194	111	305	5.9
50 to 60 years	239	135	374	7.2
60 years and above	413	385	798	15.2
Age unspecified	...	...	...	...
Total ...	2,711	2,494	5,205	100.0

TABLE 16.

Deaths and Death Rates from Epidemic Diseases and certain other Principal Causes in 1951:—

Cause of Death.	Number of deaths.	Death Rate per 1,000 of population.
<i>Principal Epidemic Diseases.</i>		
Small-pox ...	66	0.1
Measles ...	32	0.0
Plague ...	...	0.0
Enteric Fever ...	48	0.1
Malarial Fever ...	14	0.0
Ague and Remittent Fever ...	3	0.0
Influenza ...	2	0.0
Cholera ...	...	...
Dysentery ...	63	0.1
Diphtheria ...	12	0.0
<i>Other Principal Diseases.</i>		
Tuberculosis ...	224	0.41
Cerebro Spinal fever ...	...	0.0
Diseases of the Nervous System ...	173	0.3
Diseases of the Respiratory system ...	1,327	2.6
Diarrhoea and Enteritis ...	213	0.4
Puerperal State ...	16	0.0
Congenital Debility and Diseases of early Infancy ...	859	1.7
Old age ...	507	1.0
Leprosy ...	2	0.0
Violence ...	190	0.4
Other Causes ...	1,454	3.1
Total ...	5,205	10.2

TABLE 17.

Certification of Cause of Death in 1951:—

Year.	Total deaths.	Verified by District Registrars.	Number of Certificates of the Cause of Death received from					Total	Percentage of Total Certificates received to the Total Mortality.
			Medical Officers of Hospitals.	Private Medical Practitioners.	Hakims and Vaidyas.	Commissioner of Police.	Coroner of Bombay.		
1951.	5,205	3,357	858	799	2	3	186	1,848	35.5

TABLE 18.

The number of children born in and out of Bombay suburbs who died before completing twelve months of age in 1951 :—

	Born in Bombay Suburbs.		Born out of Bombay Suburbs.	Deaths under 1 year of age.
	Births Registered.			
	Before death.	After death.		
Total	1,155	192	220	1,567
Percentage	73.7	12.3	14.0	100.0

TABLE 19.

Classification of Deaths in Puerperal state in 1951 :—

No.	Specific Cause of Death.	Number of Deaths.
1	Ante-partum Haemorrhage	...
2	Post-partum Haemorrhage	6
3	Toxaemias (Eclampsia, Hyperemesis, Gravidarum, Acute Yellow Atrophy, Albuminuria)	4
4	Puerperal Sepsis (Septicaemia, Septicaemia, Phlegmasis, Algodolens, Coli Infection, etc.)	4
5	Embolism	...
6	Shock during or immediately after delivery	...
7	Anaemia of Pregnancy	...
8	Malaria	...
9	Influenza, Pneumonia	...
10	T. B.	...
	Complications of Pregnancy	
11	Heart Disease	...
12	Operative Interference	...
13	Ruptured Uterus	...
14	Breast Disease	...
15	Puerperal Insanity	...
16	Other Causes	2
	Total	16

TABLE 20.

Number of cases of Enteric Fever reported in each month in 1951.

Disease.	MONTHS.												Total.
	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	
Enteric Fever.	11	12	19	22	22	22	13	27	30	37	50	21	277

TABLE 21.

Particulars relating to Enteric Fever in 1951.

Year.	Attacks.	Deaths.	Fatali.y Rate.	Death Rate.	Hospita- lisation.	Cases notified by Medical Practitioners.	Inoculations.	Attack Rate.
1951	277	48	17.3	0.1	210	67	12,229	0.5

TABLE 22.

No. of cases of Diphtheria reported in each month in 1951.

Jan.	Feb.	March.	April.	May	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Total.
4	3	4	...	5	4	10	8	10	4	10	6	68

TABLE 23.

Table showing the Number of Births, the Birth Rate, Deaths under one year per 1,000 of Births by Sections in 1951.

Serial No. of Sections.	Name of Section.	No. of Births Registered.			No. of Births per 1,000 of population.	Deaths under one year per 1,000 of Births.
		Males.	Females.	Total.		
1	Slaughter House, Bunderwadi and Bazar, Bandra	331	298	629	39.5	103.3
2	Colwad and Bandra Hill	233	176	409	19.2	46.5
3	Palli Hill, Sherli and Chimbai	186	173	359	30.7	159.5
4	Danda	149	130	279	29.5	75.3
5	Khar Scheme and Chamdawalaki Wadi	272	224	496	29.1	106.9
6	Khar and Pali	202	189	391	27.5	94.6
7	Hill Road and Turner Road	233	238	471	32.4	127.4
8	Santacruz West	153	178	331	34.0	69.5
9	Santacruz Central	192	195	387	27.8	170.5
10	Santacruz East	304	291	595	19.5	127.7
11	Vile-Parle East	547	511	1,058	33.6	63.3
12	Vile-Parle West	295	337	632	33.1	90.2
13	Andheri East	463	419	882	30.9	71.4
14	Andheri West	318	329	647	23.3	83.5
15	Jogeshwari East	191	170	361	58.8	33.2
16	Jogeshwari West	99	84	183	38.6	49.2
17	Versova	124	94	218	20.8	55.0
18	Madh	39	34	73	17.4	...
19	Iuhu	112	137	249	36.2	36.1
20	New Mill	400	353	753	27.5	175.3
21	Station and Takia	405	432	837	44.2	145.8
22	Swadeshi Mill, Chuns Bhatti, Khajuri Bhatti and Kasaiwada	249	244	493	26.5	162.3
23	Bazar, Church, Hall Nawpada and 7 villages	291	261	552	14.9	195.7
24	Chembur Proper	295	321	616	32.5	120.1
25	11 Villages—Mahul, Trombay, Govandi, Vadvali, Borla, Mankhurd, Mandala etc.	185	187	372	17.7	40.0
26	Ghatkopar	430	319	749	15.2	240.3
27	Kirol	68	108	176	81.6	210.2
28	Panjarapole	376	298	674	447.5	62.3
29	Vikroli	65	67	132	90.9	53.0
30	Bhandup	237	166	403	25.5	44.7
	Total	7,444	6,963	14,407	28.2	108.8

TABLE 24.
Births by Months and Sections.

Serial No. of Sections	Name of Section	January	February	March	April	May	June	July	August	September	October	November	December	Total
1	Slaughter House, Bunder Wadi and Bazar, Bandra	86	35	55	44	43	50	50	39	51	67	43	66	629
2	Colwadi and Bandra Hill	32	37	22	25	25	29	27	39	42	50	44	37	409
3	Palli Hill, Sherli and Chimbai	25	33	33	31	24	27	21	29	30	28	42	36	359
4	Danda	6	13	27	17	25	27	20	24	32	27	29	32	279
5	Khar Scheme and Chamdawalaki Wadi	17	31	80	48	58	41	47	42	49	14	22	47	496
6	Khar and Pali	33	29	42	32	32	30	42	44	34	17	22	34	391
7	Hill Road and Turner Road	33	31	37	30	28	20	28	58	51	46	65	44	471
8	Santacruz West	18	13	23	10	8	7	40	51	31	30	52	48	331
9	Santacruz Central	12	20	46	25	21	22	50	32	26	43	31	59	387
10	Santacruz East	47	42	42	65	54	32	38	34	39	59	29	114	595
11	Vile-Parle East	122	59	71	89	82	78	82	96	91	98	97	93	1,058
12	Vile-Parle West	77	43	31	18	37	48	56	68	65	73	44	72	632
13	Andheri East	77	18	34	56	52	82	68	88	112	90	106	99	882
14	Andheri West	54	25	19	52	51	32	66	81	63	47	78	79	647
15	Jogeshwar East	16	13	25	43	34	14	20	35	47	22	60	32	361
16	Jogeshwar West	26	9	8	23	16	12	9	26	11	7	7	29	183
17	Versova	2	3	5	13	13	13	13	30	35	20	18	53	218
18	Madh	2	2	2	...	12	2	...	11	17	10	12	3	73
19	Juhu	12	16	19	7	30	16	19	33	22	18	32	25	249
20	New Mill	117	56	59	39	44	53	60	59	74	58	54	80	753
21	Station and Takia	52	50	40	104	51	94	47	69	51	93	90	96	837
22	Swadeshi Mill, Chuna Bhatti, Khajuri Bhatti and Kasaiwada	40	33	31	36	44	30	44	56	61	43	33	42	493
23	Bazar, Church, Hall Nawpada and 7 villages	30	36	31	41	47	26	54	48	52	65	70	52	552
24	Chembur Proper	42	60	37	27	42	51	48	62	51	71	43	82	616
25	11 villages—Mahul, Trombay, Govandi, Vadvali, Borla, Mankhurd, Mandala, etc.	34	53	42	33	45	21	31	27	31	27	6	22	372
26	Ghatkopar	127	56	66	57	34	48	51	56	64	53	79	58	749
27	Kirol	39	34	28	12	13	6	12	11	4	8	...	9	176
28	Panjarapole	45	32	31	38	17	45	33	68	96	80	106	83	674
29	Vikroli	23	34	22	2	15	1	4	8	2	10	3	8	132
30	Bhandup	50	34	56	49	19	15	21	31	32	37	33	26	403
	Total	1,296	930	1,064	1,066	1,016	972	1,101	1,355	1,366	1,311	1,350	1,560	14,407

TABLE 25.

Table showing cases of Infectious Diseases notified from all sources during the year 1951.

Serial No. of Sections.	Name of Section.	Total number of Infectious Diseases cases notified in each section during the year 1951.														
		Cholera.	Small-pox	Plague.	Enteric Fever.	Diphtheria	Typhus	Relapsing Fever.	Kala Azar.	Puerperal Fever.	Tuberculosis.	Leprosy.	Influenza Pneumonia	Cerebro-Spinal Meningitis	Scarlet Fever.	Acute-Poliomyelitis	Total.
1	Slaughter House, Bunder Wadi and Bazar, Bandra	...	9	...	7	6	...	...	...	56	...	...	...	...	...	78
2	Colwad and Bandra Hill	...	3	...	18	3	...	...	...	4	...	...	...	...	1	29
3	Pali Hill, Sherji and Chimbai	...	2	...	9	2	...	...	...	6	...	...	...	...	...	19
4	Danda	...	7	...	...	...	...	...	...	2	...	...	...	...	...	9
5	Khar Scheme and Chamdwallaki Wadi	...	19	...	7	5	...	...	...	5	...	...	...	...	...	36
6	Khar and Pali	...	21	...	8	...	...	...	...	19	...	...	...	...	...	48
7	Hill Road and Turner Road	...	23	...	10	2	...	...	...	12	...	...	...	...	2	49
8	Santacruz West	...	6	...	8	1	...	...	...	10	...	...	...	...	...	26
9	Santacruz Central	...	11	...	19	4	...	...	...	13	...	...	...	...	...	48
10	Santacruz East	...	25	...	20	2	...	...	...	10	...	...	...	...	1	61
11	Vile-Parle East	...	9	...	16	2	...	...	...	11	...	...	...	...	...	39
12	Vile-Parle West	...	13	...	13	2	...	...	...	9	...	...	...	...	...	39
13	Andheri East	...	7	...	19	6	...	...	...	16	...	...	...	...	...	54
14	Andheri West	...	...	...	7	5	...	...	...	8	...	...	...	...	...	20
15	Jogeshwari East	...	4	...	4	...	...	...	...	4	...	...	...	...	...	14
16	Jogeshwari West	...	...	...	2	...	...	...	...	3	...	...	...	...	...	6
17	Versova	...	...	...	...	...	...	...	...	1	...	...	...	...	...	1
18	Madh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
19	Juhu	...	4	...	1	...	...	...	...	2	...	...	...	...	...	8
20	New Mill	...	25	...	8	...	...	...	...	22	...	...	...	...	...	55
21	Station and Takia	...	43	...	5	4	...	...	...	27	...	...	...	...	...	79
22	Swadeshi Mill, Chuna Bhatti, Khajuri Bhatti and Kasaiwada.	...	20	...	5	4	...	...	...	18	...	...	...	...	...	35
23	Bazar, Church, Hall, Newpada and 7 Villages	...	7	...	25	4	...	...	...	18	...	...	...	...	...	54
24	Chembur Proper	...	1	...	6	3	...	...	...	16	...	...	...	...	...	27
25	11 Villages—Muhul, Trombay, Gsvandi, Vadvali, Borala, Mankhurd, Mandala, etc.	...	1	...	4	3	...	...	...	...	...	...	...	...	...	8
26	Ghatkopar	...	18	...	20	6	...	...	...	16	...	...	...	...	2	62
27	Kirol	...	1	...	2	...	...	...	...	1	...	...	...	...	...	4
28	Fanjarapole	...	16	...	20	14	...	...	...	2	...	...	...	...	...	43
29	Vikroli	...	...	...	2	...	...	...	...	...	...	...	...	...	...	2
30	Bhandup	...	7	...	12	...	...	...	...	3	...	...	...	...	...	22
	Total	1	302	...	277	106	154	...	...	304	...	1	1	...	6	975

TABLE 25

TABLE 26.
Infant Mortality by months 1951.

Serial No. of Sections	Name of Sections	January	February	March	April	May	June	July	August	September	October	November	December	Total
1	Slaughter House, Bunder Wadi and Bazar, Bandra	3	6	7	5	3	7	7	10	5	5	6	1	65
2	Colwad and Bandra Hill	2	2	1	4	4	3	3	3	2	2	1	2	19
3	Pali Hill, Sherli and Chimbari	13	1	3	4	4	3	3	1	3	8	1	3	49
4	Danda	2	1	4	2	3	1	...	4	...	...	4	1	21
5	Khar Scheme and Chamdawalaki Wadi	1	3	8	9	2	3	7	6	8	...	1	5	53
6	Khar and Pali	2	1	6	2	4	8	2	6	1	1	3	1	37
7	Hill Road and Turner Road	7	1	13	4	5	3	4	8	4	1	8	2	60
8	Santacruz, West	2	...	2	4	5	...	4	...	1	2	...	3	23
9	Santacruz, Central	6	3	10	8	4	8	3	5	5	8	3	3	66
10	Santacruz, East	...	2	4	3	4	4	14	10	8	10	7	10	76
11	Vile-Parle, East	5	4	...	3	1	1	7	15	9	10	8	7	67
12	Vile-Parle, West	8	2	3	3	...	2	9	7	10	4	2	6	57
13	Andheri, East	4	1	3	1	1	10	12	12	7	2	7	3	63
14	Andheri, West	3	...	...	...	1	...	13	8	10	6	6	9	56
15	Jogeshwari East	1	...	...	...	1	3	2	2	2	...	1	...	12
16	Jogeshwari, West	...	...	...	1	1	...	2	...	...	1	3	1	9
17	Versova	...	...	...	2	...	1	2	...	2	1	2	2	12
18	Madh	...	...	...	...	...	...	...	...	...	...	...	...	...
19	Juhu	...	...	...	1	...	1	1	...	3	2	...	1	9
20	New Mill	1	8	15	11	8	8	19	12	12	12	6	20	132
21	Station and Takia	15	11	13	9	15	11	7	16	6	8	7	4	122
22	Swadeshi Mill Chuna Bhatti, Khajuri Bhatti and Kasaiwada	18	7	5	2	5	5	11	6	9	2	4	6	80
23	Bazar Church, Hall Nawpada and 7 Villages	13	10	5	10	6	8	6	6	18	8	3	15	108
24	Chembur Proper	10	2	5	10	7	5	12	3	4	7	5	4	74
25	11 Villages—Mahul, Trombay, Gavandi Vadavli, Borla, Manchurd, Mandala, etc.	...	1	2	...	1	2	4	2	...	...	...	3	15
26	Chatkopar	...	15	12	26	10	19	12	18	24	15	26	3	180
27	Kirol	10	6	9	3	...	2	2	...	...	...	1	4	...
28	Panjarapole	2	6	4	3	...	2	5	2	2	4	5	7	42
29	Vikroli	3	1	...	...	...	...	...	...	...	...	1	...	5
30	Bhandup	1	...	...	2	...	1	...	4	...	4	3	3	18
	Total	130	93	134	125	91	122	175	166	155	123	124	129	1,567

TABLE 27.
DEATHS BY AGES AND MONTHS IN 1951.

	January.	February	March	April.	May.	June.	July.	August.	September	October.	November	December.	Total
Within 24 Hours	12	6	10	16	16	8	21	21	18	15	19	16	178
1 to 7 days	23	15	21	19	17	22	23	46	38	30	28	31	313
1 to 4 weeks	27	16	28	14	19	26	29	23	36	31	22	19	290
4 weeks to 3 months	23	14	20	11	6	18	22	15	15	15	14	15	188
3 months to 6 months	14	16	27	28	15	14	27	29	14	12	17	15	228
6 months to 12 months	31	26	28	37	18	34	53	32	34	20	24	33	370
1 to 2 years	28	36	48	32	31	33	42	41	47	32	36	50	456
2 to 5 years	55	27	53	52	47	35	27	44	57	39	30	42	508
5 to 10 years	31	32	25	21	15	12	15	13	14	11	14	14	217
10 to 15 years	4	12	13	5	8	8	8	8	6	9	10	6	97
15 to 20 years	9	11	11	4	13	11	7	12	19	5	15	6	123
20 to 30 years	34	36	36	25	42	35	30	29	49	37	34	38	425
30 to 40 years	18	22	34	26	25	27	29	27	30	35	37	25	335
40 to 50 years	27	21	35	28	18	18	18	25	23	27	29	36	305
50 to 60 years	30	34	42	22	31	24	27	32	44	38	24	26	374
60 and over	74	61	76	72	66	55	69	65	79	63	57	61	798
Ages Unspecified	...	...	...	...	...	...	...	...	...	...	...	...	...
All Ages	440	385	507	412	387	380	447	462	523	419	410	433	5,205

TABLE 28.

Deaths among Infants by Causes, Months and Ages in 1951.

Causes of Deaths.	Total.	MONTHS.												AGES.			
		Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Under 1 week.	1 to 4 weeks.	4 weeks to 6 months.	6 to 12 months.
36 Poliomyelitis ...	3	1	...	...	...	1	...	...	...	1	...	...	...	...	...	1	2
28a Malaria ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
28b Ague and Remittent Fever.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
34 Small-pox ...	11	3	1	3	1	2	...	...	1	...	...	...	...	...	...	5	6
35 Measles ...	13	1	5	3	3	...	1	...	...	...	...	...	...	...	...	5	8
8 Scarlet Fever ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
9 Whooping Cough.	3	1	...	...	1	...	...	...	...	...	...	1	...	...	...	1	2
10 Diphtheria ...	6	...	...	...	...	...	2	1	1	1	...	1	...	...	...	1	5
33 Influenza ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
4 Cholera ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
27 Dysentery ...	1	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	1
3 Plague ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
6 Cerebro-Spinal Fever	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
13 Tuberculosis of Respiratory system ...	1	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	1
14-22 Other Tuberculosis Diseases	12	1	1	1	...	...	...	2	2	2	...	1	2	...	1	1	10
30 Syphilis ...	1	...	...	...	...	...	1	...	...	...	...	...	...	...	...	1	...
70 Rickets ...	46	4	3	6	4	5	4	3	3	4	5	2	3	...	2	12	32
86 Convulsions ...	58	7	3	3	6	5	3	2	6	7	6	6	4	8	14	24	12
106 Bronchitis ...	16	2	...	...	3	1	1	2	5	...	...	...	2	...	1	6	9
107-109 Pneumonia (all forms).	313	19	20	37	31	19	36	43	27	20	17	26	18	7	18	140	148
104, 105, 110-114 Other Respiratory Diseases.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
118-1 Gastritis ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
119-120 Diarrhoea and Enteritis ...	117	8	10	21	12	2	11	17	15	5	9	3	4	2	12	40	63
157, 158 Congenital Malformation, Injury at Birth...	612	46	39	43	38	25	43	66	74	83	48	45	62	241	168	159	44
159 Premature-Birth ...	226	15	8	14	18	19	12	24	28	20	22	22	24	195	30	1	...
161a Atelectasis ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
202a-2 Suffocation Over-Lying ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
200-2a G Fever not defined	20	7	1	...	1	...	1	3	...	1	...	4	2	2	2	9	7
Other Causes ...	108	15	2	3	7	12	6	11	4	11	16	13	8	36	42	10	20
Total	1567	130	93	134	125	91	122	175	166	155	123	124	129	491	290	416	370

TABLE 29.

Deaths from all Causes by Sections and Age-periods.

Serial No. of Sections.	LOCALITIES. Name of Sections.	Under 1 Year.	1 to 5 Years.	5 to 10 Years.	10 to 15 Years.	15 to 20 Years.	20 to 30 Years.	30 to 40 Years.	40 to 50 Years.	50 to 60 Years.	60 and Over.	Males.	Females.	Total.	No. of deaths among males to 100 deaths among females.	Ratio of deaths per 100 of Population 1951.
1	Slaughter House, Bunder Wadi and Bazar, Bandra ...	65	26	8	5	8	20	14	12	23	49	118	112	230	105	14.4
2	Colwad and Bandra Hill... ..	19	13	4	2	2	4	9	5	18	22	49	49	98	100	4.6
3	Palli Hill, Sherli and Chimbai	49	6	6	1	1	5	3	11	12	9	50	53	103	94	8.8
4	Danda	21	12	5	2	3	7	9	3	8	34	57	47	104	121	11.0
5	Khar Schemo and Chandawallaki Wadi	53	35	3	5	3	14	12	6	11	30	91	81	172	112	6.9
6	Khar and Pali	37	25	6	2	3	14	10	8	6	25	76	60	136	127	9.6
7	Hill Road and Turner Road	60	46	6	1	3	12	14	10	7	23	97	85	182	114	12.5
8	Santacruz West	23	16	4	1	...	7	5	4	11	6	42	35	77	120	7.9
9	Santacruz Central	66	36	7	3	1	11	4	5	10	15	92	66	158	139	11.3
10	Santacruz East	76	45	10	1	5	25	15	18	14	55	123	141	264	87	8.6
11	Vile-Parle East	67	50	17	3	3	28	19	19	21	58	141	144	285	98	9.1
12	Vile-Parle West	57	27	8	5	4	9	7	7	9	27	81	79	160	103	8.4
13	Andheri East	63	47	4	6	9	20	28	24	23	51	142	133	275	107	9.6
14	Andheri West	56	21	6	4	5	16	10	8	19	12	85	67	152	127	5.5
15	Jogheshwari East	12	1	3	...	4	4	5	1	...	12	25	17	42	147	13.5
16	Jogheshwari West	9	6	...	...	1	6	2	5	2	8	17	22	39	77	4.2
17	Versova	12	7	...	...	1	1	2	6	1	13	26	17	43	153	4.1
18	Madh ... ..	...	1	...	...	...	5	...	...	...	7	...	6	6	...	1.4
19	Juhu	9	10	...	...	2	6	...	...	4	7	27	11	38	245	5.5
20	New Mill	132	121	19	12	8	47	39	28	47	52	254	251	505	101	18.5
21	Station and Takia	122	80	25	10	12	30	27	30	18	52	204	207	411	99	21.7
22	Swadeshi Mill, Chune Bhatti, Khajuri Bhatti and Kassoiwada	80	62	21	1	3	28	4	12	12	34	137	120	257	114	13.8
23	Bazar Church Hall Nawpada and 7 Villages	108	40	13	6	5	10	13	13	15	27	135	115	250	117	6.7
24	Chembur Proper	74	61	10	4	6	11	17	16	23	45	139	128	267	109	14.1
25	11 Villages-Mahul, Trombsy, Govandi, Vadvali, Borla, Mankhurd Mandala, etc.	15	23	...	1	2	3	5	5	4	15	37	36	73	103	3.5
26	Chatkopar	180	111	26	19	22	68	47	37	36	85	318	313	631	102	12.8
27	Kirol	37	7	2	1	1	2	3	3	3	12	63	8	71	788	32.9
28	Panjarapole	42	20	8	2	...	8	4	7	12	10	53	60	113	88	75.0
29	Vikroli	5	...	...	...	...	...	...	...	...	...	3	2	5	150	3.4
30	Bhandup	18	9	1	...	6	4	8	2	5	5	29	29	58	100	3.7
	Grand Total ...	1,567	964	217	97	123	425	335	305	374	798	2,711	2,494	5,205	109	10.2

TABLE 30.

Mortality by Sections and months.

Serial No. of Sections	Localities Name of Sections	January.	February.	March	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.
1	Slaughter House, Bunder Wadi and Bazar Bandra	10	18	34	23	16	22	15	27	22	18	13	12	230
2	Colwad and Bandra Hill...	1	17	3	6	5	11	17	10	8	8	6	6	98
3	Palli Hill, Sherli and Chimbai	31	1	6	4	9	2	4	7	14	11	6	8	103
4	Danda	4	11	9	10	7	10	8	13	10	9	9	4	104
5	Khar Scheme and Chbandawallaki Wadi	2	11	23	18	15	14	19	21	24	9	8	8	172
6	Khar and Pali	9	11	20	7	12	14	9	15	12	7	12	8	136
7	Hill Road and Turner Road	10	11	37	20	13	9	18	20	5	7	17	15	182
8	Santacruz West.	3	6	7	9	14	2	9	7	5	7	4	4	77
9	Santacruz Central	20	20	20	17	24	14	5	5	8	9	1	15	158
10	Santacruz East	3	9	25	20	17	33	34	30	22	23	16	32	264
11	Vile-Parle East	18	18	11	10	18	17	27	38	27	39	30	32	285
12	Vile-Parle West	30	7	14	2	1	14	8	20	22	14	8	20	160
13	Andheri East	13	11	14	23	18	26	30	31	35	20	29	25	275
14	Andheri West	17	3	2	1	8	1	21	23	16	20	19	21	152
15	Jogheshwari East	2	...	3	6	5	6	5	4	4	2	5	...	42
16	Jogheshwari West	4	...	...	1	1	...	5	5	2	5	9	7	39
17	Verosova	...	...	...	3	...	1	3	2	4	7	4	19	43
18	Madh	...	...	...	...	...	...	1	1	...	2	2	2	6
19	Juhu	...	...	...	...	...	...	...	...	...	...	...	...	...
20	New Mill	11	40	68	36	44	38	49	37	54	40	39	49	505
21	Station and Takia	53	37	47	39	42	38	27	36	21	30	25	16	411
22	Swadeshi Mill, Chuna Bhatti, Khajuri Bhatti and Kasiawada	62	23	18	10	13	18	23	24	29	12	15	10	257
23	Bazar Church, Hall Nawpada and 7 Villages	37	26	20	22	25	12	6	8	35	27	17	15	250
24	Chembur Proper	32	9	25	26	17	7	34	3	46	25	24	19	267
25	11 Village-Mahul, Trombay, Cavandi Vadvali, Borla, Mankhurd Mandala, etc.	3	3	8	3	5	5	6	4	6	4	5	21	73
26	Ghatkopar	46	55	54	69	48	51	43	48	65	49	65	38	631
27	Kirol	5	14	19	11	1	2	5	4	2	...	3	5	71
28	Panjarapole	9	19	18	8	2	3	8	7	8	9	11	11	113
29	Vikroli	4	1	...	...	...	...	...	...	...	...	...	...	5
30	Bhandup	1	3	2	6	6	3	7	7	8	4	6	5	58
Grand Total		440	385	507	412	387	380	447	462	523	419	410	433	5,205

Table of Deaths by Ages, Sexes and Causes

No. in Short List.	Corresponding No. in detail. List.	Causes of deaths.	Within 24 Hours.		1-7 Days.		1-4 Weeks.		4 Weeks to 3 Months.		3-6 Months.		6-12 Months.		1-2 Years.		2-5 Years.	
			Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
1	1-2	Typhoid and Para Typhoid Fever.	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...
2	6	Cerebro Spinal Fever.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
3	8	Scarlet Fever	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
4	9	Whooping Cough	...	...	...	...	...	...	...	1	...	1	1	...	2	...	...	...
5	10	Diphtheria	...	...	...	...	...	...	...	...	1	3	2	3	...	1	2	...
6	13	Tuberculosis of Respiratory System.	...	...	...	...	...	...	...	...	...	1	...	1	4	1	3	...
7	14-22	Other forms of Tuberculosis.	...	...	...	...	...	...	...	...	1	5	5	9	6	8	3	...
8	30	Syphilitic disease	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...
9	33	Influenza	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
10	35	Measles	...	...	...	...	...	...	2	...	3	5	3	2	4	...	4	...
11	36	Acute Poliomyelitis and Polioencephalitis	...	...	...	...	...	...	...	...	1	1	1	1	...	...	...	...
12	37	Acute infectious encephalitis.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
13M	45, 46A	Cancer of buccal cavity and Oesophagus (Males).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
13F	48	Cancer of Uterus	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
14	46B	Cancer of Stomach and duodenum.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
15	50	Cancer of breast	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
16	45-46A females 46, c, b, 47, 49, 51-55	Cancer of all other Sites	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...
17	61	Diabetes	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
18	83	Intra cranial Vascular Lesions.	...	...	...	2	...	...	1	...	...	...	...	...	1	1	...	...
19	90-95	Heart disease	...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...
20	96-103	Other diseases of Circulatory system.	...	...	1	...	...	...	...	...	...	...	1	...	...	1	...	...
21	106	Bronchitis	...	...	...	...	1	...	1	3	2	6	3	6	14	7	16	...
22	107-109	Pneumonia	1	...	5	1	10	8	28	15	37	60	63	85	84	113	88	100
23	104, 105, 110-114	Other Respiratory Diseases	...	...	...	...	...	...	...	...	...	...	...	...	...	2	3	1
24	117	Ulceration of the Stomach or duodenum	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
25	119, 120	Diarrhoea	...	...	2	...	7	5	10	9	12	9	28	35	10	20	11	9
26	121	Appendicitis	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
27	115, 116, 118, 122-129.	Other Digestive Diseases.	...	...	2	...	1	...	1	...	1	3	2	1	3	6	4	5
28	130-132	Nephritis	...	...	...	...	...	...	...	...	...	...	2	1	1	1	...	1
29	140-147	Puerperal and Post Abortive Sepsis.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
30	141-146, 148-150	Other Maternal Causes	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
31	159	Premature birth	55	50	48	42	16	14	...	1	...	...	...	3	1	...	...
32	157, 158, 160, 161	Congenital Malformation, injury at birth.	43	28	102	68	97	71	40	58	32	29	21	23	6	3	4	4
33	163, 164	Suicide	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
34	170, 171	Road Traffic Accidents	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
35	165-169, 172-198	Other Violent Causes.	1	...	...	...	1	...	...	1	...	1	...	...	1	...	4	...
36 other defined Diseases	34	A Small-pox	...	...	...	...	...	...	...	3	2	3	3	2	5	2	8	...
	3	B Plague	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	29	C Kala Azar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	28a	D Malaria	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	...
	28b	E Ague and Remittent Fever.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	31	F Relapsing Fever.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	200: 2a	G Fever not defined	...	...	2	...	2	...	4	3	1	1	4	3	2	2	4	3
	4	H Cholera	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	27	J Dysentery	...	...	...	...	...	...	...	...	...	...	1	...	4	5	7	4
	23	K Leprosy	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
162	L Senility and Old Age.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
	M	All other causes.	...	...	17	21	36	20	12	...	16	9	10	45	58	72	95	101
All Ages } Males			100	...	179	...	172	...	98	...	106	...	156	...	195	...	239	...
} Females			...	78	...	134	...	118	...	90	...	122	...	214	...	261	...	269
Percentage			1	78	313	...	290	...	188	...	228	...	370	...	456	...	508	18.5

31.

In 1951 :-

5-10 Years.		10-15 Years.		15-20 Years.		20-30 Years.		30-40 Years.		40-50 Years.		50-60 Years.		60 and Over.		Age Unspecified		Total.		Per- sons.	No. in Short- List.
Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female		
2	1	3	1	5	2	15	5	4	2	4	2	...	...	...	1	...	...	33	15	48	1
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	4
1	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	5
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	6
1	1	1	5	4	2	21	21	17	15	17	8	16	5	8	1	...	...	88	65	153	6
3	3	2	2	...	2	3	3	2	6	1	1	2	1	...	2	...	...	36	35	71	7
...	...	...	...	...	...	1	...	1	...	2	...	1	...	...	...	...	...	6	...	6	8
...	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	...	...	1	1	2	9
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	11	21	32	10
3	2	...	...	1	1	...	...	...	...	...	...	...	...	...	...	...	...	2	2	4	11
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	12
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	13M
...	...	...	...	...	...	1	...	...	...	4	...	1	...	4	...	...	...	10	...	10	13M
...	...	...	...	...	...	...	...	...	1	...	1	...	1	...	1	...	...	...	4	4	13M
...	...	...	...	...	...	...	...	...	1	...	1	...	4	2	3	2	...	9	5	14	14
...	...	...	...	...	...	...	...	...	...	...	...	...	4	...	1	...	...	...	6	6	15
2	...	...	...	...	...	...	...	4	1	2	3	7	3	4	3	...	...	20	10	30	16
...	...	...	...	1	...	...	...	1	...	...	...	...	...	...	2	...	...	2	3	5	17
...	...	...	...	2	...	5	1	2	1	6	2	9	3	12	11	...	...	38	21	59	18
...	...	...	...	...	...	5	...	7	...	7	5	14	4	14	5	...	...	48	14	62	19
...	...	...	...	...	...	...	1	...	...	2	1	3	...	4	2	...	...	11	5	16	20
4	8	3	...	1	2	7	2	4	1	6	3	9	4	3	2	...	...	60	58	118	21
43	31	12	11	8	9	28	16	27	13	12	8	7	6	9	9	...	...	462	485	947	22
1	...	...	1	3	...	17	10	22	18	40	24	33	18	42	27	...	...	161	101	262	23
...	...	...	...	...	...	...	...	...	...	1	...	1	...	...	...	...	...	2	...	2	24
1	6	...	1	3	1	5	7	2	...	2	1	4	4	2	7	...	...	99	114	213	25
...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	...	1	1	26
1	1	...	1	2	2	6	4	8	5	12	3	6	1	3	4	...	...	52	36	88	27
1	...	...	...	...	...	1	...	2	...	3	...	1	2	6	4	...	...	17	9	26	28
...	...	...	...	...	...	...	4	...	...	1	...	...	...	...	...	...	...	...	5	5	29
...	...	...	...	...	4	...	4	...	1	...	2	...	...	...	...	...	...	...	11	11	30
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	122	108	230	31
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	345	284	629	32
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	33
3	...	1	1	1	...	2	1	2	...	1	1	...	...	2	...	...	...	12	3	15	34
7	5	10	5	11	15	32	19	19	6	9	4	5	5	8	3	...	...	104	69	173	35
5	5	...	...	3	3	11	4	1	1	3	1	...	...	...	...	...	...	32	34	66	A
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	B
...	...	...	...	...	...	1	...	...	...	...	...	...	...	...	...	...	...	...	1	...	C
1	...	...	...	3	...	3	2	1	...	...	...	1	2	...	...	...	...	9	5	14	D
...	...	...	...	...	1	1	...	...	...	...	...	1	...	...	...	...	...	2	1	3	E
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	F
1	1	1	1	1	1	2	2	3	1	2	2	1	3	1	2	...	...	31	25	56	G 36
...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	H
2	4	2	2	...	...	8	1	3	...	2	2	4	1	3	8	...	...	36	27	63	J
...	...	...	...	...	...	...	...	...	...	...	...	1	...	...	...	...	...	1	...	1	K
...	...	...	...	...	...	...	...	...	8	7	47	35	189	222	...	...	244	264	508	L	XV
24	43	24	7	10	18	42	100	46	83	49	24	59	30	95	65	...	...	593	638	1231	M
106	...	59	...	59	...	217	...	179	...	194	...	239	...	413	...	...	...	2711	...	...	...
...	111	...	38	...	64	...	208	...	156	...	111	...	135	...	385	...	...	...	2494	...	...
...	217	...	97	...	123	...	425	...	335	...	305	...	374	...	798	...	...	...	...	5205	...
...	4.2	...	1.9	...	2.4	...	8.2	...	6.4	...	5.9	...	7.2	...	15.2	...	...	...	...	100.0	...

Table 33—(Contd.)

DEATHS BY CAUSES AND MONTHS IN 1951—(Contd.)

Classification No.		SPECIFIC CAUSES OF DEATH	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	TOTAL
Short List.	Detailed List.														
	63	Diseases of the Thyroid and parathyroid glands—													
		(a) Simple Goitre													
		(b) Exophthalmic Goitre													
		(c) Myxoedema, Cretinism													
		(d) Other diseases of thyroid glands				1									1
		(e) Diseases of the parathyroid glands													
	64	Diseases of the Thymus													
	65	Diseases of the adrenal glands (not specified as Tuberculosis)			1										1
	66	Other General diseases—													
		(a) Osteomalacia													
		(b) Other diseases included under 66													1
36		(1) Pink Disease													
		(2) Idiopathic Steatorrhoea (Sprue, etc.)	1		1										2
		(c) Other diseases included under 66 (b)				1									1
	67	Scurvy													
	68	Beri-Beri													
	69	Pellagra													
	70	Rickets	26	19	28	18	27	23	27	37	35	30	21	24	312
	71	Other Vitamin Deficiency diseases													
		IV—Diseases of the Blood and Blood forming Organs													
	72	Haemorrhagic conditions													
		(a) Primary Purpura													
		(b) Haemophilia													
		(c) Other diseases included under 72													1
	73	Anaemia													
		(a) Pernicious anemia													
		(b, c, d.) Other anaemias and chlorosis	23	18	37	42	34	24	28	24	44	31	36	35	376
	74(a)	Leukaemia													1
	74(b)	Leukaemia													
	75	Diseases of the Spleen													
	76	Other diseases of the Blood and Blood forming organs													
		V—Chronic Poisoning and Intoxication.													
	77	Alcoholism (Acute or Chronic)													
		(a) Acute Alcoholism													
		(b) Chronic Alcoholism													
		(c) Unspecified Alcoholism													28
36	78	Lead Poisoning													
		(a) Specified as occupational													
		(b) Not specified as occupational													3
	79	Chronic poisoning by other mineral and organic substances													
		(a) Occupational poisoning (not lead)													
		(b) Poisoning by narcotic and Soporific drug													
		(c) Other non-occupational chronic poisoning													
		(d) Unspecified poisoning													28
		VI.—Diseases of the Nervous System and Sense Organs.													
	80	Encephalitis (non-epidemic)													
		(a) Intra-cranial abscess													
		(b) Other diseases included under 80				1				3	4	1			6
	81	Meningitis (non-meningococcal)	2	1	3		1			3	3	2			12
	82	Diseases of Medulla and Spinal cord	1												2
18	83	Intra-cranial Lesions of Vascular origin													
		(a) Cerebral Haemorrhage	3	2	2	2	6	3	1	2	3	3	1	1	29
		(b) Cerebral Embolism and Thrombosis													2
		(c) Softening of Brain		2	1	1	1	2	1	1	1	1	2		12
		(d) Hemiplegia and other paralysis of un- stated origin		2	1			2	1	1	1	1	4	1	16
		(e) Other Intra-cranial effusions													
	84	Mental Disorders and Deficiency—													
		(a) Mental deficiency													
		(b) Schizophrenia (dementia prococox)													
		(c) Manic-depressive Psychosis													
		(d) Other mental disorders included under 84													
		(1) Confussional Psychosis, Acute delirium													
		(2) Delusional Psychosis													
		(3) Mania													
		(4) Melancholia													
		(5) Stupor													
		(6) Dementia													
		(7) Other or unspecified conditions included under (84)d.	1												3
36	85	Epilepsy	1								1				3
	86	Convulsions in children under 5 years of age	10	3	4	8	6	4	2	8	9	10	9	16	79
	87	Other diseases of the Nervous system—													
		(a) Chorea													
		(b) Neuritis (non-Rheumatic)													1
		(c) Paralysis agitans								1					1

Table 33—(Contd.).

DEATHS BY CAUSES AND MONTHS IN 1951—(Contd.)

Classification No.		SPECIFIC CAUSES OF DEATH.	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sep.	Oct.	Nov.	Dec.	TOTAL
Short List.	Detailed List.														
		(a) Accidents from Farm, etc., Machinery and Vehicles	...	...	...	...	...	...	...	...	...	...	...	...	...
		(b) (1) By Venomous animals	...	...	...	...	...	...	...	...	...	...	...	...	...
		(2) By other animals	...	...	...	...	...	...	...	...	...	...	...	...	...
		(c) Other Accidents included under 175	...	...	...	...	...	...	...	...	...	...	...	...	...
35	176	Accidents caused by Machinery (any cause of death)	...	...	...	...	...	...	...	...	...	...	...	...	...
	177	Food Poisoning	...	...	...	...	...	...	...	...	...	...	...	...	...
	178	Accidental Absorption of Poisonous gas—	...	...	...	...	...	...	...	...	...	...	...	...	...
		(a) Carbon Monoxide	...	...	...	...	...	...	...	...	...	...	...	...	...
		(b) Marsh gas or sewer gas	...	...	...	...	...	...	...	...	...	...	...	...	...
		(c) Chloroform	...	...	...	...	...	...	...	...	...	...	...	...	...
		(d) Accidental absorption of any other irrespirable or poisonous gas included in 178	...	...	...	...	...	...	...	...	...	...	...	...	...
	179	Other acute Accidental poisoning (not by Gas)—	...	...	...	...	...	...	...	...	...	...	...	...	...
		(a) Salvarsan and other organic preparations of arsenic	...	...	...	...	...	...	...	...	...	...	...	...	2
		(b) Other acute accidental poisoning not by Gas included in 179	...	...	...	...	...	...	...	...	...	...	...	...	...
	180	Conflagration	...	...	...	...	...	...	...	...	...	...	...	...	...
	181	Accidental Burns (Conflagration excepted)	2	4	3	1	4	1	2	2	3	6	6	6	33
	182	Accidental Mechanical Suffocation	...	...	...	...	...	...	...	...	...	...	...	...	36
	183	Accidental drowning	4	4	3	1	7	4	4	4	4	2	2	2	36
	184	Accidental Injury by Firearms	...	...	...	...	...	...	...	...	...	...	...	...	2
	185	Accidental Injury by cutting or piercing instruments	...	...	...	...	...	...	...	...	...	...	...	...	...
	186	Accidental Injury by fall, crushing, land slides, etc.	...	...	...	...	...	...	...	...	...	...	...	...	21
	187	Cataclysm (any cause of death)	...	...	...	...	...	...	...	...	...	...	...	...	...
	188	Injury by animals (Poisoning by Venomous animals excepted)	...	...	...	...	...	...	...	...	...	...	...	...	1
	189	Hunger or Thirst	...	...	...	...	...	...	...	...	...	...	...	...	2
	190	Excessive Cold	...	...	...	...	...	...	...	...	...	...	...	...	1
	191	Excessive Heat	...	...	...	...	...	...	...	...	...	...	...	...	1
	192	Lighting	...	...	...	...	...	...	...	...	...	...	...	...	3
	193	Other Accidents due to Electric Currents	...	...	...	...	...	...	...	...	...	...	...	...	...
	194	Attack by Venomous Animals—	...	...	...	...	...	...	...	...	...	...	...	...	...
		(a) Hydrophobia	...	...	...	...	...	...	...	...	...	...	...	...	2
		(b) Snake Bites	...	...	...	...	...	...	...	...	...	...	...	...	2
		(c) Attack by Venomous animals included in 194	...	...	...	...	...	...	...	...	...	...	...	...	2
35	195	Other Accidents—	...	...	...	...	...	...	...	...	...	...	...	...	...
		(a) (1) Vaccinia	...	...	...	...	...	...	...	...	...	...	...	...	...
		(2) Other Sequelae of Vaccination against Small-pox	...	...	...	...	...	...	...	...	...	...	...	...	...
		(b) Other accidents due to medical or surgical intervention—	...	...	...	...	...	...	...	...	...	...	...	...	...
		(1) Anaesthetic accidents	...	...	...	...	...	...	...	...	...	...	...	...	1
		(2) Other accidents included under 195(b)	...	...	...	...	...	...	...	...	...	...	...	...	...
		(c) Lack of care of the New born	...	...	...	...	...	...	...	...	...	...	...	...	1
		(d) Other and Unspecified accidents under 195	...	...	...	...	...	...	...	...	...	...	...	...	12
	196	Deaths of persons in Military Service during operations of war—	...	...	...	...	...	...	...	...	...	...	...	...	...
		(a) From Poison gas	...	...	...	...	...	...	...	...	...	...	...	...	...
		(b) From wounds	...	...	...	...	...	...	...	...	...	...	...	...	...
		(c) From other or Unspecified causes	...	...	...	...	...	...	...	...	...	...	...	...	...
	197	Deaths of civilians due to operation of war—	...	...	...	...	...	...	...	...	...	...	...	...	...
		(a) From Poison Gas	...	...	...	...	...	...	...	...	...	...	...	...	...
		(b) From Wounds	...	...	...	...	...	...	...	...	...	...	...	...	...
		(c) From other or Unspecified causes	...	...	...	...	...	...	...	...	...	...	...	...	...
	198	Legal Executions	...	...	...	...	...	...	...	...	...	...	...	...	...
XVIII.—Ill-defined causes of Deaths															
36	199	Sudden Death	...	...	...	...	...	...	...	...	...	...	...	...	...
36	200	Causes of Death Unstated or Ill-defined—	...	...	...	...	...	...	...	...	...	...	...	...	...
		(a) Ill-defined Causes—	...	...	...	...	...	...	...	...	...	...	...	...	...
		(1) Heart failure	17	11	18	11	25	15	19	20	20	19	14	10	199
		(2) Fever not defined	17	8	12	12	19	21	6	14	19	11	18	15	172
		(3) Other ill-defined causes	...	...	...	...	...	...	...	...	...	...	...	...	...
		(b) Found dead, Cause unknown	...	...	...	...	...	...	...	...	...	...	...	...	...
		(c) Other deaths from Unknown or Unspecified cause	...	2	...	...	...	...	...	...	...	2	2	2	8
Total			440	385	507	412	387	380	447	462	523	419	410	433	5205

384

386

445 441 520 436 443

STREET CLEANSING AND CONSERVANCY.

Administration Report of the Conservancy Branch (Suburbs) for the year 1951.

General.

Shri D. S. Rane, Assistant Head Supervisor (Suburbs) was in charge of the Conservancy Branch, throughout the year under report. He was assisted by the four Supervisors in-charge of Suburban Wards.

The work in the Conservancy Branch in the Suburbs comprised of :—

- (i) Cleansing of roads, footpaths and open channel drains.
- (ii) Collection, Removal and disposal of refuse.
- (iii) Collection, Removal and disposal of night-soil and cesspool contents.
- (iv) Dog licensing and dog destruction.
- (v) Rat destruction.
- (vi) Removal and disposal of carcasses of animals.
- (vii) Rendering conservancy and Halalkhore service on payment
- (viii) Veterinary Service.
- (ix) Transport service.

Cleansing of Road Footpaths and Open Channel Drains.

Cleansing.—The extent of roads, foot-paths and drains as on 1st January 1951 and the subsequent additions made during the year under report is shown in Appendix 1 and 3.

The addition to roads, include those which were newly taken up for facilitating sweeping work, particularly in some of the villages, which were hitherto without any such service.

Appendix 2 gives the frequency with which the area in each ward was conserved.

The total area of 26,02,323 square yards was required to be swept daily in the Suburbs by a staff of 283 scavengers of whom 37 were village sweepers. They worked in pairs. Thus, the area swept by one pair was approximately 18,391 square yards. In some of the Wards, the Halalkhore were detailed for this work in the afternoon to make up for the deficiency in the staff.

The irregular development in several localities and villages in the Suburbs, added to the difficulty of rendering adequate and more satisfactory sweeping service in the areas. A little less than 10 per cent., of the total area was swept twice a day.

The type and length of the drains attended to by the Conservancy staff is shown in Appendix 3.

Although the drain-cleansing staff was not sufficient for conserving the drains, the work was begun, with a view to ascertaining the magnitude of the work and the organisation required for it, pending provision of a permanent underground drainage system. House drains in 'H' and 'L' Wards were given particular attention as a portion of 'H' Ward only had underground drains, while in 'L' Ward, gullies with drains existed between houses.

The practice of discharging sullage water from premises into the roadside storm-water open-drains was largely adopted by the landlords of the Suburbs and this undesirable and unauthorised practice was being discouraged through statutory and other actions.

Collection of Refuse.—Household refuse and sweepings from the road were collected in bottomless bins of an approved type, which were placed at several strategic points to facilitate temporary depositing of refuse. More of such refuse bins were being provided gradually to minimise nuisance caused by indiscriminate depositing of refuse from private premises as also to discourage unauthorised dumping thereof. Nuisance-detectors were posted for the purpose and a beginning was made by prosecuting persons offending against the provision of Section 372(e) of the Municipal Act (*Vide* Appendix 4). Actions were taken also under Section 368 of the same Act to enforce the provision of approved type of sanitary dust-bins for the collection of household refuse. The details are summarised in Appendix 5 and 6. During the year under report, road-side dust-bins were placed at 59 additional places.

Removal of Refuse.—The transport consisted of four bullock-carts and 19 motor vehicles. The total amount of refuse removed during the year under report was 29,298 tons as against 16,000 tons removed during the period of nine months ending 31st December 1950. The increase was chiefly due to extent of the area to be cleaned. Contents of Municipal refuse bins were removed as indicated in Appendix 7.

Disposal of Refuse.—The refuse was chiefly disposed of by dumping in reclaiming low-lying areas. Places used for this purpose since the time of the defunct Municipalities are :—

- (A) *Navapada Depot.*—Survey No. 341 at Bandra.
- (B) *Oshivra Depot.*—Survey Nos. 4, 10 and 14.
- (3) *Deonar Depot.*—Survey No. 93.
- (4) *Ghatkopar Depot.*—Survey Nos. 187/10, 198, 189/4/187/10, 198, 189/4, 189/6, 189/17-A, 189/17-B, 189/29, 192/1, 192/2, 192/3, 192/4, 192/3, etc.

The particulars of refuse disposed of by different methods are shown in Appendix 8.

III.—Collection, Removal and Disposal of Night-Soil.

(1) *Collection and Removal of Night-Soil.*—The particulars of privies on basket system are given in Appendix 9. Aqua type privies, being more suitable and desirable than basket privies, owners of properties were encouraged to provide sanitary conveniences of this type.

The location and type of public sanitary conveniences is shown in Appendix 10. A new block of 8 seats of Aqua type was added during the year to the existing public sanitary conveniences in Juhu area. Scheme for the construction of additional public sanitary conveniences in different parts of Suburbs was being actively proceeded with. It was proposed to provide ten seats of aqua-type privies at Tape Village and four privy seats of the same type and 4 urinals at Marol Market.

In addition to privies on basket system, there existed 638 commodes in the Suburbs as shown in Appendix

11. Besides these, open plots and fields were fouled in the absence of proper conveniences. The amount of nightsoil collected daily and annually from all the latrines is mentioned in Appendix 12.

(2) *Removal of Cesspool Water.*—The number of cesspools existing during the year and their capacity is shown in Appendix 13 and frequency of attendance to them and the amount of their contents removed

during the year are shown in Appendix 14. About 70 per cent. of cesspools were attended to at an interval of 20 days about 17 per cent. at 15 days and the rest once in 10 days.

Transport used for the removal of nightsoil and that for cesspool contents was interchanged according to exigencies. The Transport fleet consisted of :—

- 12 Bullock-carts each of 150 gallons capacity.
- 19 Trailers each of 225 gallons capacity.
- 10 Moto Carts each of 250 gallons capacity.
- 31 Lorries of variable capacity.
(300 to 500 gallons), and one 750 gallons Scammell Emptier).

(3) Desposal of nightsoil and cesspool contents.

The night and cesspool contents were disposed of in the creek at various points in the Suburbs, except a small quantity of night-soil which was used for making compost at Ghatkopar during the dry season. The places appointed for the purpose were :—

- (1) *Bandra Creek*.—Bandarwadi N.S. Depot.
- (2) *Versova Creek*.—Oshivra N.S. Depot.
- (3) *Sion Creek*.—Sion N.S. Depot.
- (4) *Ghatkopar Creek*.—Ghatkopar N.S. Depot.

The proposal for improving the disposal of excreta by Septic Tanks was under consideration.

(4) Special Halalkhore Service on payment comprised of the following items :—

- (1) Internal cleansing of privies.
- (2) Attention to commodes.
- (3) Cleansing and removal of contents, of septic tanks, not connected to the Municipal drains and privies erected at temporary camps, fairs, etc.

IV Dog licensing and Dog destruction.

The measures against stray dogs were organised during the year under report. Complaints were dealt with systematically. The work was carried on with a view to :—

- (1) Licensing the pet dogs ; (2) Catching and destroying stray and ownerless dogs.

The organisation for this work consisted of :—

- 1 Dog Licensing Inspector ; 1 Dog Catching Overseer ; 4 Dog Catchers ; 1 Clerk ; 1 Report Bearer.

A new suitably fitted up dog-van was put into operation which facilitated covering long distances and wide areas of the Suburbs. The public could obtain dog licences from the Ward Offices or the Central Office at Bandra as they chose. Suspected rabid dogs were immediately removed for destruction. No case of Hydrophobia was reported during the year. 1,338 licences for pet dogs were issued while 2,570 stray and ownerless dogs were caught and destroyed. The number of complaints received and attended to during the year was 331. Poisoning was resorted to wherever it was practicable.

Anti-rat work.

The work was undertaken with the help of the existing staff and the results obtained, ward by ward, are shown in the statement under Appendix 15. The organisation and equipment were being gradually developed to deal with the rat pest in suburbs more efficiently.

Removal and disposal of carcasses of animals.

There is a class of Mahar Community known as Madhvis in many of the Villages in the Suburbs. These persons claim removal and disposal of dead animals as a hereditary right conferred upon them by the Government. Such claimants from four Villages, viz., Mogra, Bandivli, Andheri, and Vile-Parle secured injunctions from the Court during the year against the Bombay Municipal Corporation. The dispute was pending in the Civil Court. The right of removing and disposing of dead animals in Kurla area was already sold by the defunct Municipalities in 1949 for a period of 5 years. This contract was being varied so as to include the Railway Goods Yard and the area included in the newly constituted 'L' Ward. The right of disposing of dead animals in Bandra inclusive of the Slaughter House was sold. At the end of the year the Bombay Municipal Corporation was successful in selling the right for the remaining part of the Suburbs excluding the area under injunction. Thus, the organization for the removal and disposal of carcasses was set up for the whole Suburbs, exclusive of the 4 villages under injunction. Appendix 16 gives the particulars about the carcasses.

The places for the disposal of carcasses notified under the provisions of Section 367 of the Municipal Act are :—

- (1) Bandra—Survey No.341.
- (2) Oshivra Depot.
- (3) Deonar.

The Ghatkopar disposal ground was not notified as it was not proposed to allow large scale disposals at this ground.

Labour welfare.

Housing Accommodation for the Labour Staff.—Statement showing the accommodation for the Conservancy Labourers and the number of employees housed therein is shown in Appendix 17.

The Semi-permanent Structures, in course of time would have to be replaced by pucca built houses. The proposals for constructing 59 new rooms at Andheri were finalized during the year.

Co-operative Credit Society.—Facilities of a Co-operative Credit Society existed and the staff who were members of the Society were taking advantage of the same.

Welfare Centres.—One Labour Welfare Centre was opened at Khar during the year under report, and arrangement for other centres was taken in hand.

Item of Income.—The income earned through the Conservancy Branch during the year under report through different sources is given below :—

	Rs.	a.	p.	
(1) Conservancy Special Service ...	5,240	5	0	Inclusive of Rs. 3,652 held in deposit Account.
(2) Sale of Right ...	8,376	8	0	Inclusive of Rs. 1,000 held in deposit account.
(3) Sale of Refuse ...	2,716	4	0	Inclusive of Rs. 2,297 held in deposit account.
(4) Sale of drain water ...	1,273	1	0	Inclusive of Rs. 488-1-0 held in deposit Account.
(5) Removal of Carcasses ...	677	12	0	
(6) Lease of land for cultivation ...	710	0	0	Whole amount is held in deposit account.
(7) Sale of Manure ...	50	0	0	
Total ...	19,043	14	0	

D. S. RANE,
Assistant Head Supervisors (Suburbs).

Insecticide Services,

To control mosquito breeding in H and K Wards, D.D.T. treatment to all water accumulations in open lands and house compounds and also to drains was continued throughout the year. In November 1951 these services were extended to L, M and N Wards. The areas covered by these three wards are vast and the tract along the foot hills from Ghatkopar to Bhandup was found to be malarious, the mosquito vector species being *Anophelex Fluviatilis*. The dwellings in the villages of Pawal, Tungavi, Soki and Chandevli were treated for residual effects. Markets, stalls and the soak pits in house compounds and stagnant drains were also treated.

Wells.—A table showing the total number of wells in H and K Wards is attached *vide* Appendix 19.

Figures for L, M and N Wards were being collected. Action against disused wells was considered necessary during the year under review.

Cisterns.—Most of the cisterns were not found in a mosquito-proof condition.

Private treatment.—In H and K Wards a total sum of Rs. 1,794 was recovered as fees for rendering D.D.T. treatment to private houses and properties internally.

The Tiffa unit from the City was used several times in the Suburbs.

Insecticides.—D.D.T. formulations and Benzene Hexachloride used for the Insecticidal services were purchased at a cost of Rs. 58,260. These were used for both mosquito and fly control. Results were encouraging.

Equipments.—One more power sprayer was added during the year and was used in L, M and N Wards. Besides 5 Stirrup pumps and 8 Dusters were purchased at a cost of Rs. 1,210.

Proposal to purchase a mechanized unit to deal with large scale operations in the Suburbs was sanctioned. The unit when purchased would be put into commission immediately.

Labour.—The labour staff were on voluntary strike for a period of about two months and refused to carry out certain malarial duties. Temporary staff was therefore engaged during this period and the work was carried out.

Mechanical Transport for the various essential services in the Suburbs.

The fleet of motor vehicles and tractors for Transport services consisted of 119 vehicles, 108 of these were employed for rendering conservancy services, the rest being used for other purposes. All these vehicles were in charge of the Inspector of Transport (Suburbs), Shri N. P. Balasra, for servicing, maintenance and repairs. The office of the Inspector of Transport (Suburbs) is located in the Central Municipal Office at Bandra for administrative purposes. This office is attached to the office of the Assistant Head Supervisor (Suburbs). Mechanical Engineer and Assistant Engineer (Transport) decide the question of policy in technical matters pertaining to the organization.

Vehicles.

Details of the vehicles and their allocation for the various services are given in the Appendix 18.

Running of the Transport Vehicles.

The Transport vehicles were operated in the whole of Suburban area of five wards. During the year the mechanical Transport services were extended for conservancy service purposes to Versova, Bhandup and partly to Chembur areas in substitution for bullock traction.

Repairs and Maintenance Organization.

In the absence of a suitable garage and a centralised workshop, repairs to the vehicles were carried out by inviting quotations from local agencies in the Suburbs.

The fleet was garaged at four places as in the pre-merger days. Effective and prompt attention was given to minor repairs and breakdowns on roads which enabled the fleet to be in normal working order throughout the year. In spite of the fact that majority of the running vehicles were very old and passed their useful life.

With a view to centralize the repairs organization and to avoid delay caused in getting repairs done, it was thought that two central places in suburban area were necessary for establishing our own workshops. Efforts to secure two such places were being made.

Additions to the fleet and equipment.

The old hand-operated pump for the issue of petrol was replaced by a new electrically operated pump at the Bandra Office. This pump issues petrol to the service vehicles of H Ward and to the cars of the Officers in the Suburban-area.

A new type of vehicle, with a capacity of 750 gallons and with an automatic loading device was found more hygienic and labour-saving for the removal of cesspool contents than the old manually loaded vehicles. After successful and satisfactory trials the vehicle was purchased and added to the fleet. This vehicle consists of a "Scammell" Mechanical Horse and a rear-tank unit with petrol engine-driven vacuum-pump for emptying cesspool contents.

Besides this, six moto-carts for the removal of nightsoil, three pick-up vans for towing Night soil trailers two cesspool lorries of the manual loading type, one lorry for removal of encroachments, one van for removal of stray dogs and one lorry for transporting building and road materials for Assistant Engineer (Suburbs) were purchased and added to the Suburban fleet.

One General Motors Company Lorry, two Meat vans and one pick-up van were brought on loan from the City organization to meet the needs of the different services in case of break-downs.

Proposal for new Vehicles.

During the year, orders were placed for the purchase of 1 Station Wagon for Assistant Accountant (Suburbs), 7 Night-soil Trailers, 2 Meat Vans, 4 "Scammell" Emptiers for removal of Cesspool contents, 3 Cess pool lorries of the manually loading type, 1 Transport Lorry for Assistant Engineer (Suburbs), 2 Refuse lorries and further lot of 11 Cesspool Emptiers of the "Scammell" type.

Tenders were invited for 45 Night-soil Trailers, 7 Pick-up vans and 7 Refuse lorries for augmenting the fleet during the course of the next year.

Three-year Plan.

With a view to bring the essential services of Health Department to the required standard in the Suburbs for removal of cesspool contents, Night soil and town Refuse, a Three-year programme was approved by the Corporation. The programme was being given effect to.

Insurance of Vehicles.

The practice of insuring the vehicles with the Insurance Companies had been discontinued from 1st May 1951 and our own Insurance Pool was created as in the City. This arrangement resulted in an annual saving of Rs. 15,000 approximately which were paid out by way of premiums from the funds of the ex-local bodies during the pre-merger days.

V. T. VAGH,

Assistant Health Officer (Suburbs).

APPENDIX 1.

Extent of Roads and Footpaths.

Wards.	LENGTH OF ROADS ON 1-1-1951.		ADDITIONS DURING THE YEAR.		LENGTH OF FOOTPATHS ON 1-1-1951.		Additions during the year.
	Miles.	Yards.	Miles.	Yards.	Miles.	Yards.	
H	55	...	...	102	3	880	Nil.
K	43	43	6	440	...	683	Nil.
L	15	637	6	...	...	1,085	Nil.
M	15	0	4	...	...	...	...
N	20	1,250	4	...	...	...	...
Total	149	170	20	542	4	888	...

APPENDIX 2.

Extent of road, footpaths and open spaces and periodicity of their sweeping.

Wards.	Twice daily.	Once daily.	Twice a week.	Once a week.	Occasionally.	Total
	Sq. Yards.	Sq. Yards.	Sq. Yards.	Sq. Yards.	Sq. Yards.	
H	29,476	3,07,432	...	50,000	10,000	3,96,908
K	1,29,192	10,54,583	10,200	...	3,25,265	15,19,240
L	4,864	2,38,052	1,19,978	14,942	31,289	4,09,125
M	Nil.	8,330	34,687	Nil.	Nil.	43,017
N	77,235	75,272	...	37,682	43,844	2,34,033
Total	2,40,767	16,83,669	1,64,865	1,02,624	4,10,398	26,02,323

APPENDIX 3.

Extent of drains by Wards swept by the Conservancy Branch.

Wards.	HOUSE DRAINS.		ROAD SIDE Sullage drains.	ROAD SIDE OPEN Storm water drains used as sullage drains including nallahs.	
	Miles.	Yards.		Miles.	Yards.
H	38	1,580	...	...	...
K	8	1,057	...	26	403
L	25	1,250	...	11	1,254
M	...	...	...	...	1,368
N	14	397	...	11	504
Total	87	764		50	9

APPENDIX 4.

Work done by the Nuisance Dectors in each Ward.

Wards.	Cases made under Section 372(e) of the Municipal Act.	Cases made for Urinating.
H	...	75
K	...	...
L	...	43
M	...	5
N	3	19
Total	3	142

APPENDIX 5.

Statement showing number of actions taken for the provisions of sanitary refuse bins and the number complied with.

Wards.	Number of actions taken under Sections 368.	Number of actions complied with.
H	61	14
K	132	83
L	77	77
M	7	7
N	94	55
Total	371	236

APPENDIX 6:

Statement showing the number of authorised (Municipal refuse bins) and unauthorised (open spaces) dumping places in each Ward.

Ward.	Number of Municipal refuse bins.	Number of unauthorised dumping places existing.
H	187	1
K	231	34
L	62	19
M	22	5
N	48	16
Total	550	75

APPENDIX 7.

Statement showing the periodicity of attendance to the Municipal Refuse Bins and Dumping places.

Ward.	Twice daily.	Once daily.	Alternate day.	Bi-Weekly.	Weekly.
H	...	178	10	Nil	Nil
K	...	127	72	32 plus 34	...
L	...	62	19	66	...
M	...	22	0	5	...
N	6	42	8	8	...
Total	6	431	109	179	...

APPENDIX 8.

Statement showing the disposal of Refuse by different methods.

Wards.	Reclamation of Municipal lands.	Reclamation of Private lands.	Incineration.	Trenching.
H	9,639 tons.	600 tons.	...	...
K	6,013 tons.	949 tons.	...	...
L	...	6,195 tons.	200 tons.	...
M	...	995 tons.	100 tons.	...
N	3,832 tons.	535 tons.	57 tons.	183 tons.
Total	19,484 tons.	9,274 tons.	357 tons.	183 tons.

APPENDIX 9.

Particulars of Basket Privies in each Ward.

Ward.	No. of Basket privies as on 1st January 1951.	No. of Basket privies added during the year.	No. of Basket privies demolished or converted during the year.	Total No. of privies on 31st December 1951.
H	3,572	107	66	3,613
K	3,850	290	17	4,123
L	2,435	291	12	2,714
M	385	90	...	475
N	2,081	49	...	2,130
Total	12,323	827	95	13,055

APPENDIX 10.

Particulars of Public Sanitary Conveniences in each Ward, as on 31st December 1951.

Ward.	Waterclosets.		No. of Aqua Privies		No. of basket privies		Urinals.	
	Blocks.	Seats.	Blocks.	Seats.	Blocks.	Seats.	Blocks.	Seats.
H	2	9	4	32	18	93	2	4
K	...	...	...	...	...	...	...	...
L	...	...	...	...	...	...	...	...
M	...	...	...	...	...	...	...	...
N	...	...	...	...	...	...	...	...
Total	2	9	4	32	22	116	4	10

APPENDIX 11.

No. of Commodes in each Ward.

H	K	L	M	N	Total
567	44	1	...	26	638

APPENDIX 12.

Statement showing daily and annual collection of night soil from each Ward.

Ward.	Collected daily. gallons.	Collected during the year. gallons.
H	1,631	5,95,315
K	3,200	11,68,000
L	2,000	13,53,200
M	300	1,09,500
N	3,000	10,95,000

APPENDIX 13.

Statement showing the number of cesspools and their capacity ward wise.

Ward.	No. of cesspools as on 1-1-1951.	No. added during the year.	No. demolished discontinued during the year.	Total.	Capacity in gallons.
H	1,112	19	Nil.	1,131	3,35,364
K	1,847	75	8	1,914	7,31,799
L	888	14	1	901	3,64,102
M	230	35	...	265	80,154
N	651	34	...	685	2,47,921
Total	4,728	177	9	4,896	17,59,340

APPENDIX 14.

Statement showing periodicity of attendance to and amount of cesspool contents, removed.

Ward.	No. of cesspools attended in 20 days once.	No. of cesspools attended once in 15 days.	No. of cesspools attended once in 10 days.	Amount of cesspool contents removed during the year. Gallons.
H	1,066	65	...	79,61,844
K	1,747	...	182	76,49,244
L	482	283	136	46,63,260
M	...	265	...	14,60,000
N	157	254	274	18,86,500
Total	3,452	867	592	2,36,20,848

APPENDIX 15.

Anti-Rat Work 1951

Ward.	Number of rats caught alive.	Number of dead rats collected.	Number of complaints received and attended to.
H	711	138	(1)
K	2,519	33	47
L	882	2	(2)
M	240	25	4
N	2,976	47	43
Total	7,328	110	234

APPENDIX 16.

Statement showing the number of carcasses removed by Municipal Agency and the number of carcasses disposed of at the disposal ground.

Ward.	Animals removed by Municipal Agency		Total carcasses brought to the Disposal ground.	
	Big.	Small	Big	Small
H	98	41	1,208	5,745
K	13	13	995	13,499
L	2	...	Animals removed to Bandra Disposal ground.	
M	...	...	...	...
N	21	39	(29) animals have been buried and the rest removed to other places.	
Total	134	93	2,203	19,244

APPENDIX 17.

Statement showing the accommodation and the number of employees housed.

Ward.	Number of Chawls.	Number of Rooms.	Number of employees housed.
H	8	169	252
K	4	73	126
L	4	84	121
M	1	8	18
N	5	49	107
	1 Hired premises	8	16
Total	22	391	640

APPENDIX 18.

Position of Mechanical Transport in Suburb during 1951.

Type of Vehicles.	Department.	On 1-1-1951.		During 1951			Strength of serviceable vehicles	Remarks.
		Total strength	Scrapped Awaiting Disposal	In working condition	New additions	Laid up for scraping.		
(1) Refuse Lorries ...	A. H. S. (Sub.)	21	3	18	1	4	15+1	C.M.C. on loan from City.
(2) N. S. Trailers ...	A. H. S. (Sub.)	19	...	19	...	...	19	
(3) N. S. Moto-Carts ...	A. H. S. (Sub.)	4	...	4	6	...	10	
(4) N. S. Town Vehicles ...	A. H. S. (Sub.)	3	...	3	3	...	6	
(5) C. P. Lorries ...	A. H. S. (Sub.)	47	13	34	3	6	31	
(6) Dog Van ...	A. H. S. (Sub.)	...	...	...	1	...	1	
(7) Meat Vans ...	A. S. M. (Sub.)	2	...	1	2+	1	+2	2 Meat Vans on loan from City.
(8) Encroachment removal Lorry ...	A. S. L. (Sub.)	...	...	...	1	...	1	
(9) Street Watering Lorries ...	A. E. (Sub.)	2	1	1	...	1	1	
(10) Transport Lorries ...	A. E. (Sub.)	...	...	...	1	...	1	
(11) Pick-up vans ...	A. I. O. (Sub.)	1	...	1	1+	...	+2	1 Pick-up van on loan from City.
(12) Station wagon ...	A. A. (Sub.)	...	...	...	...	...	...
(13) Ambulance ...	A. H. O. (Sub.)	1	...	1	...	...	1	
Total ...		100	18	82	19	12	89	

APPENDIX 19

Details of Walls in H and K Wards

	H Ward.		K Ward.	
	Bandra.	Khair and Santa-cruz.	Andheri.	Vile Parle.
Drinking	17	79	188	73
Washing	78	150	189	307
Irrigation	55	34	38	35
Not used	60	61	108	26
Public	.....	.....	10	12
Hermetically concrete covered	9	1	1
Religious	64
Total ...	219	328	534	454
		547		988
			Total	1,535

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(Suburbs).

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