Marine (1898) Department.

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Marine

G.O., No. 247 Marine
2
Dated 2 April 1898

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[Despatch Abstract.]

Madras Harbour Trust. Advising with remarks the revised estimate for 1897-98 and the budget estimate for 1898-99 of the receipts and charges of the — and forwarding them to the Financial Dept. for sanction & Communication to the Accountant General.

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Government {1898} of Madras.

MARINE.

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G.O., No. 247, 2nd April 1898.

APRIL.

Madras Harbour Trust

Approving, with remarks, the revised estimate for 1897-98 and the budget estimate for 1898-99 of the receipts and charges of the —, and forwarding them to the Financial Department for sanction and communication to the Accountant-General.

GOVERNMENT OF MADRAS.

MARINE DEPARTMENT.

Read—the following papers :—

From J. N. ATKINSON, Esq., I.C.S., Chairman, Harbour Trust Board, to the Secretary to Government, Marine Department, dated Madras, 15th January 1898, No. 4471.

I have the honour to submit for the approval of Government revised estimates of receipts and charges of the Harbour Trust Revenue account for the year 1897–98.

2. The *opening balance* has been increased from Rs. 7,69,330 (estimated) to Rs. 8,21,783 (actual) due to enhanced contribution in 1896–97 from Port funds under G.O., No. 91, Marine, dated 2nd February 1897.

3. The *receipts from Port funds* for 1897–98 have been correspondingly reduced. Rupees 33,043 has been received during the course of the current year, being balance of Port funds for the year 1895–96. The sum of Rs. 49,575, balance for the year 1896–97, increases the total contribution from Port funds for the current year to Rs. 82,618, and I request that the Accountant-General may be authorised to pay the balance at an early date.

4. *Receipts* under other heads have been corrected according to latest information available ; the details require no comment, and the total, including the opening balance, is now estimated at Rs. 14,93,551 against the previous total of Rs. 14,10,880.

5. The *charges* in some items vary to a considerable extent from the estimate, and the reasons are as follows :—

Refunds.—Rupees 2,500 as against Rs. 1,500. This is necessitated by larger imports of coal, dues upon which are paid in the first instance, on the full quantity supposed to be on board, adjustments are afterwards made according to actual quantities loaded direct into Railway vehicles, and stacked and afterwards loaded.

Engine haulage has been increased from Rs. 2,000 to Rs. 10,000. When the work of constructing the harbour was in progress, revenue was charged only on the actual number of hours per day during which the engines were employed for the Traffic Department. Now revenue has to bear the full cost of the engines employed, and the revised amount provided is also swelled by bills having been received from the Engineer for 1896–97 only since the estimates for 1897–98 were prepared.

Consulting Engineer's allowance.—Rupees 600 sanctioned in G.O., No. 2167 W., Public Works, dated 7th August 1897.

Secretary's salary.—Rupees 9,600, increased to Rs. 11,800, sanctioned in G.O., No. 410, Marine, dated 3rd May 1897.

Exchange Compensation allowance.—Reduced from Rs. 4,500 to Rs. 3,220, due to higher rates of exchange.

Engineer's Department.—Reduced from Rs. 39,173 to Rs. 24,000. This is caused by wages paid to workmen being charged direct to the various works under the head Petty Construction and Repairs.

Miscellaneous has been increased from Rs. 6,000 to Rs. 20,000. This large increase is chiefly due to special and exceptional charges, *viz.* :—

	Rs.
Passage money for Harbour Works Foreman	1,425
Bonus to the same men	710
Chips from Palavaram quarried for Harbour Works	2,826
Marine surveys	1,745
Disinfecting powder	627
Fees for Inspector of Steam Boiler	226
Coal	2,727
Photographs of the harbour	430
Engineer's contingencies	735
Telephone rent (Engineer's)	200
Type writer	430

Petty construction and repairs.—New works have been increased from Rs. 5,000 to Rs. 15,000, and repairs from Rs. 10,000 to Rs. 30,000, total increase Rs. 30,000. Of this Rs. 15,000 is a transfer of wages under the head Engineer's Establishment, as noted above ; the difference is due to revenue having had to pay for a good deal of work required for maintenance of tools, plant, machinery, &c., previously charged to harbour construction.

Capital advances.—This heading has been adopted as suggested by the Accountant-General in his report upon the Board's accounts for the year 1896–97.

In the estimates for 1897–98, Rs. 2,59,600 were provided ; but it is perfectly clear now that this amount cannot be spent, as no orders have been received regarding proposed harbour improvements. The amounts have therefore been reduced to Rs. 25,000 under the sub-heads shown. These accounts are audited by the Examiner of Public Works Accounts.

The closing balance is now estimated at Rs. 8,96,435, as against Rs. 5,56,477 in the estimates, chiefly due to reductions in the items of temporary advances from Revenue for Capital as above noted.

Outstanding liabilities.—A separate memorandum is appended at foot showing the present outstanding liability on account of sums advanced by Government for construction purposes.

Enclosures.

Memorandum of outstanding liabilities.

Items.	Actuals of 1895–96.	Actuals of 1896–97.	Budget estimate for 1897–98.	Actuals from 1st April to 31st October 1897.	Actuals from 1st November 1896 to 31st March 1897.	Total.	Revised estimate for 1897–98.	Remarks.
Capital Account.	Rs.	Rs.	Rs.				Rs.	
Harbour Reconstruction.								
Liabilities outstanding at the beginning of the year.	47,24,242	50,79,227	49,79,227	..	..	..	49,79,227	
Loans from Government on account of harbour works.	4,54,985	..	..	..	..	..	..	
Loans from Government on account of Protective works.	..	..	..	..	..	..	..	
Deposits	..	..	..	..	..	..	..	
Other debit transactions ..	..	..	..	..	..	..	..	
Total ..	51,79,227	50,79,227	49,79,227	..	..	..	49,79,227	
Re-payment of loans ..	1,00,000	1,00,000	3,80,664	..	..	..	1,00,000	
Do. of deposits ..	..	..	..	..	..	..	..	
Do. of other debts ..	..	..	..	..	..	..	..	
Total ..	1,00,000	1,00,000	3,80,664	..	..	..	1,00,000	
Liabilities outstanding at the close of the year.	50,79,227	49,79,227	45,98,563	..	..	..	48,79,227	

Revised Estimate of Receipts and Charges of the Madras Harbour Trust for the year 1897-98.

Items.	Actuals of 1895-96.	Actuals of 1896-97.	Budget estimate for 1897-98.	Actuals from 1st April to 31st October 1897.	Actuals from 1st November 1896 to 31st March 1897.	Total.	Revised estimate for 1897-98.	Remarks.
Opening balance	Rs. ..	Rs. ..	Rs. 8,69,330	Rs. ..	Rs. ..	Rs. ..	Rs. *8,21,783	* Actuals.
Receipts.								
Contributions from Port funds.	33,900	2,44,688	33,000	33,043	2,00,400	2,33,443	82,618	
Beach Imports: dues under section 45 (*a*) I (i), (ii), (iii).	1,80,043	2,03,206	1,80,000	1,31,621	82,650	2,14,271	2,20,000	
Pier do. do. do. ..	67,981	85,989	70,000	53,760	32,455	86,215	80,000	
Beach Exports do. do. ..	30,583	27,492	30,000	14,923	11,214	26,137	25,000	
Pier do. do. do. ..	43,723	49,714	45,000	23,011	15,125	38,136	40,000	
Wharfage do. II ..	6,957	6,095	6,000	4,625	2,220	6,845	7,000	
Cranage do. III ..	43,991	56,998	40,000	30,609	19,547	50,156	45,000	
Storage do. IV ..	1,291	841	800	634	511	1,145	1,000	
Demurrage do. V ..	472	286	200	231	142	373	500	
Dues for entry of vehicles under section 45 (*e*) VI.	12,235	12,618	10,000	7,675	4,791	12,466	12,000	
Provisions—Dues on—under section 45 (*a*) I (i).	590	680	500	362	278	640	600	
Rent of properties	686	823	800	379	256	635	600	
Water—charge for—delivered at pier head.	4,885	5,532	5,000	3,900	2,304	6,204	6,000	
Penalties under section 84 ..	..	33	50	16	18	34	50	
Sundries	18	151	100	210	2	212	800	
Porterage under section 45 (*a*) I (iv).	1,00,892	1,18,317	1,06,100	79,974	46,847	1,26,821	1,27,100	For details *vide* statement annexed.
Interest on Government of India 3½ per cent. Promissory Notes.	14,074	16,259	14,000	8,014	11,702	19,716	23,500	
Total ..	5,42,321	8,29,722	5,41,550	3,92,987	4,30,462	8,23,449	6,71,768	
Total including the opening balance.	..	..	14,10,880	..	..	..	14,93,551	
Charges.								
Interest (under section 30) ..	2,27,607	2,11,472	2,24,066	2,24,065	..	2,24,065	2,24,065	
Repayment of loan for construction of Harbour under section 31.	1,00,000	1,00,000	1,00,000	1,00,000	..	1,00,000	1,00,000	
Refunds	1,898	2,233	1,500	1,585	1,020	2,605	2,500	
Engine Haulage	..	..	2,000	5,265	..	5,265	10,000	
Fees to Trustees	6,870	7,410	7,000	3,510	3,150	6,660	7,000	
Chairman's Allowance ..	4,800	4,800	4,800	2,800	2,000	4,800	4,800	
Consulting Engineer's Allowance.	..	..	..	100	..	100	600	G.O., No. 2167 W., dated 7th August 1897.
Remuneration to Sir Alexander Rendel for services as Consulting Engineer.	..	..	..	..	..	..	10,428	
Establishment.								
1. Secretary's Salary ..	9,600	10,878	9,600	6,800	4,000	10,800	11,800	
2. Correspondence Department.	3,628	3,748	4,068	2,297	1,549	3,846	4,000	
3. Accounts Department ..	6,585	6,600	8,310	4,263	2,750	7,013	7,350	
4. Cash Department ..	4,887	5,148	5,928	3,272	2,172	5,444	5,800	
5. Traffic Department (Shore Staff).	31,486	23,497	25,068	13,880	10,107	23,987	24,500	
6. Preventive Service ..	10,955	8,924	8,160	4,802	3,694	8,496	8,200	
7. Preventive Service Boatmen.	1,226	1,227	1,368	776	538	1,314	1,350	
8. Tidal Observatory ..	360	415	480	275	175	450	475	
9. Exchange Compensation Allowance.	3,313	4,567	4,500	2,051	3,084	5,135	3,220	
10. Contribution to Government for Pensions.	814	767	812	571	257	828	788	
11. Contribution to Provident Fund.	3,280	4,102	5,000	163	4,095	4,258	5,000	
12. Engineer's Department ..	..	23,101	39,173	14,845	23,101	37,946	24,000	

Revised Estimate of Receipts and Charges of the Madras Harbour Trust for the year 1897-98—*cont.*

Items.	Actuals of 1895-96.	Actuals of 1896-97.	Budget estimate for 1897-98.	Actuals from 1st April to 31st October 1897.	Actuals from 1st November 1896 to 31st March 1897.	Total.	Revised estimate for 1897-98.	Remarks.
Porterage.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
Under Act I of 1892 ..	94,172	1,17,697	1,04,220	77,139	47,211	1,24,350	1,27,668	For details *vide* statement annexed.
Contingencies.								
(*a*) Subject to Regular Audit.								
Postage	49	48	100	46	16	62	100	
Receipt Stamps	222	236	200	134	97	231	250	
Telegrams	5	18	50	7	18	25	50	
Furniture	139	141	500	138	60	198	200	
Fees for Audit	2,000	11,867	3,400	2,400	8,867	11,267	5,800	
Law Charges	34	50	500	130	50	180	3,000	
Stationery and Printing ..	3,309	3,637	3,000	2,598	651	3,249	4,000	
Advertisement Charges ..	216	85	500	233	85	318	500	
Uniform for Preventive Service, &c.	1,397	1,349	1,500	1,590	..	1,590	1,600	
Total ..	5,18,852	5,54,017	5,65,803	4,75,735	1,18,747	5,94,482	5,99,044	
(*b*) Admissible without Detailed Audit.								
Overtime Fees to Establishment.	4,454	4,057	4,000	2,530	1,772	4,302	4,500	
Overtime Fees to Preventive Service and Boatmen.	3,096	2,853	3,000	1,506	1,170	2,676	3,000	
Miscellaneous	3,535	8,733	6,000	13,800	5,684	19,484	20,000	
Petty Construction and Repairs.								
New Works	20,087	1,880	5,000	8,711	1,807	10,518	15,000	
Repairs	9,283	8,084	10,000	24,015	5,281	29,296	30,000	
Tools and Plant	220	220	1,000	..	220	220	1,000	
Total ..	5,59,527	5,79,844	5,94,803	5,26,297	1,34,681	6,60,978	6,72,544	
Add—provision made as below for Capital and Expenditure on Major Works.	..	..	2,59,600	..	..	..	25,000	
Total ..	..	..	8,54,403	..	..	..	6,97,544	
Closing Balance.								
In the Bank of Madras (invested in Government Securities).	..	..	2,40,000	..	..	..	4,75,000	
In the Bank of Madras (Cash).	..	..	3,16,000	..	..	..	3,31,000	
In the Harbour Trust Office (Cash).	..	..	477	..	..	..	435	
Total ..	..	..	14,10,880	..	..	..	15,03,979	
Capital Advances.								
Major Works.								
(*a*) Harbour Improvements ..	..	..	2,00,000	..	..	..	..	
(*b*) Moorings	..	..	10,000	1	23,567	23,568	..	
(*c*) Other New Works ..	..	..	10,000	35	13,963	13,998	5,000	
(*d*) Establishment	..	..	..	..	..	..	..	
(*e*) Other debit transaction—								
(i) Acquisition of land.	..	..	10,000	25	18,568	18,593	5,000	
(ii) Protective Works ..	..	..	10,000	..	10,301	10,301	10,000	
(*f*) Tools and Plant ..	..	..	9,600	..	..	..	..	
(*g*) Contingencies	..	..	10,000	..	..	..	5,000	
Total ..	..	..	2,59,600	61	66,399	66,460	25,000	

Add Rs. 10,428 being the remuneration to Sir Alexander Rendel for his services as Consulting Engineer.

Porterage.

Traffic Department.

Revised Estimate of Receipts and Charges for the year 1897–98.

Items.	Actuals of 1895–96.	Actuals of 1896–97.	Budget estimate for 1897–98.	Actuals from 1st April to 31st October 1897.	Actuals from 1st November to 31st March 1897.	Total.	Revised estimate for 1897–98.	Remarks.
Receipts.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
Porterage, beach	64,653	74,970	65,000	52,867	30,058	82,925	82,000	
Do. pier	36,205	43,334	41,000	27,096	16,777	43,873	45,000	
Miscellaneous	34	13	100	11	12	23	100	
Total ..	1,00,892	1,18,317	1,06,100	79,974	46,847	1,26,821	1,27,100	
Charges.								
Establishment	..	9,462	12,402	6,977	4,357	11,334	12,400	
Coolies, beach	42,374	49,750	42,000	35,041	20,400	55,441	55,000	
Do. pier	16,643	21,152	18,000	11,910	8,085	19,995	20,000	
Do. Custom House ..	12,317	13,474	12,000	8,844	5,850	14,694	14,600	
Do. Coasting cargo ..	1,335	1,483	1,400	1,132	684	1,816	1,800	
Cart hire	807	739	1,000	455	330	785	700	
Engine charges	2,852	..	..	..	..	..	..	
Steam crane charges ..	2,508	1,932	2,200	1,810	877	2,687	2,600	
Refunds	5,947	6,228	4,000	3,117	2,035	5,152	5,100	
Claims for losses and damage of cargo.	2,206	1,660	1,500	1,104	621	1,725	3,000	
Contribution to Government for pensions.	..	17	23	17	6	23	23	
Provident Fund.								
Contribution to Establishment.	..	537	675	5	529	534	650	
Deductions from coolies' wages.	1,119	1,275	1,200	846	505	1,351	1,350	
Contributions by the Trust ..	1,119	1,275	1,200	846	505	1,351	1,350	
Contingencies.								
(*a*) Subject to Regular Audit.								
Postage	..	..	10	..	..	..	10	
Receipt stamps	..	..	10	..	..	..	10	
Furniture	97	14	100	14	..	14	75	
Tarpaulins	1,471	1,474	1,500	1,475	..	1,475	1,500	
Law charges	..	..	..	52	..	52	100	
Stationery and printing ..	462	685	500	68	229	297	1,500	
Lighting pier and yards ..	1,797	1,323	1,500	1,140	517	1,657	1,600	
(*b*) Admissible without Detailed Audit.								
Overtime fees to establishment.	..	2,090	1,500	1,559	1,007	2,566	2,800	
Miscellaneous	1,068	3,127	1,500	727	674	1,401	1,500	
Total ..	94,172	1,17,697	1,04,220	77,139	47,211	1,24,350	1,27,668	

From J. N. ATKINSON, Esq., I.C.S., Chairman, Harbour Trust Board, Madras, to the Secretary to Government, Marine Department, dated Madras, 26th February 1898, No. 5076.

I have the honour to submit, for the information of Government, the budget estimate of receipts and charges of the Madras Harbour Trust for the year 1898–99, as passed by the Trustees at a special meeting held last evening under section 37, Act II of 1886.

2. *The opening balance*, Rs. 8,06,435, is taken from the revised estimate for 1897–98 submitted with my letter No. 4471, dated 15th January.

Receipts.

3. *Contribution from Port Funds* is taken at Rs. 90,000 from information received from the Presidency Port Officer, and includes the sum of Rs. 50,000 from Pilotage Fund, which, it is understood, it is intended to transfer.

4. *Harbour Dues* follow the figures of the revised estimate for 1897–98, except in the item for Beach imports, where the figures of the total shown in column 4 have been taken, as it is expected that they will be realised.

The only other items calling for comment are:—

5. (*a*) *Storage.*—Rs. 20,000 is inserted as a probable receipt under that head, on the transfer of the custody of goods stored in the Custom House yards to the Trust.

6. (*b*) *Porterage.*—This amount is reduced from Rs. 1,27,100, the revised figure for the current year, to Rs. 86,350. Importers of coal, and the Chamber of Commerce, have made frequent representations to the Trustees, asking for a reduction in the charges upon coal. The Board is unwilling to introduce a preferential rate of harbour dues, and in the alternative has decided to make no charge for the carriage and stacking of coal landed at the Port, thus reducing the charges by 4 annas per ton, which is what the Chamber of Commerce suggested might be done. Under these circumstances, the Porterage estimate shows a deficit; but the practical effect will be, that the Trustees will pay for the cost of carrying and stacking coal out of the 12 annas dues paid per ton landed.

Both these items (*a*) and (*b*) necessitate an alteration in the scale of rates leviable under section 45, Act II of 1886, and I will address Government separately in reference thereto.

7. The total including opening balance, and contribution from Port Funds, amounts to Rs. 14,73,035, against Rs. 14,93,551, the total of the current year, in the revised estimate.

Charges.

8. Provision has been made for interest, payable 1st April 1898, upon outstanding capital advances, Rs. 2,19,566: and for the usual refund of Rs. 1,00,000 in reduction of capital debt.

9. *Rent of Custom House Godowns.*—Rs. 8,400, at the rate of Rs. 700 per mensem, which, it is understood, is the amount it is proposed to charge.

10. *Engine Haulage* has been reduced from Rs. 10,000 to Rs. 6,000, as there will be no arrears for payment in the coming year.

11. *Steam Crane charges* have hitherto been charged to Porterage, but are more properly debitable to cranage; they have therefore been taken out of the Porterage charges, and are now shown separately in the general budget.

12. In the absence of orders from Government upon my letter No. 4457 A., dated 20th January 1898, provision has been made for fees to the Consulting Engineer to the Secretary of State Rs.1,000 for the year.

13. *Lighting Pier and Yards* has also been debited hitherto to Porterage, but it is now brought into the general charges under the head Contingencies.

14. *Establishment.*—The only item which calls for comment is an increase of Rs. 2,000 in the Traffic department Shore Staff, occasioned by a necessary addition on the transfer of the custody of goods to the Trust. This increase is very small, and it may be found necessary to enhance it, as experience is gained of the additional requirements of the department, owing to the extra work involved. So far, however, as the Trustees can see, at present, the addition now sanctioned will be sufficient.

15. *Fees for Audit* are stated at Rs. 3,400, of which Rs. 2,400 are for auditing the Engineer's accounts, and Rs. 1,000 for the General Revenue Accounts.

16. *Miscellaneous* has been reduced from Rs. 20,000 to Rs. 10,000, special charges incurred during the current year having increased the amount abnormally, as explained in my letter No. 4471, dated 15th January 1898.

17. *Petty Construction and Repairs—New Works.*—Provision is made for Rupees 5,000, and for *Repairs* the unusually large sum of Rs. 40,000 has been allotted, at the request of the Board's Engineer; the items will, of course, be subject to scrutiny and sanction in detail, during the course of the year. Rs. 10,000 have also been provided for *repairs to tools and plant*, chiefly for the maintenance of locomotive engines, harbour construction cranes, engines, boilers, stone crushers, steam launch, &c.

18. *Capital Advances.*—Provision has been made for Rs. 25,500 for new works (other than harbour improvements proper, such as boat-basins or docks), Rs. 5,000 for acquisition of land, Rs. 63,000 protective works, exclusively in connection with the protective revetment north of the harbour, and tools and plant Rs. 71,200, which includes the conversion of the Dredger *Wenlock*.

19. *The closing balance* is estimated at Rs. 6,49,800 after making the above-mentioned provision aggregating Rs. 1,64,700 for capital expenditure.

20. *The revenue from Harbour Dues, and interest on investments*, is estimated at Rs. 5,76,600, and the expenditure at Rs. 6,58,535, a deficit for the year of Rupees 81,935, which is covered by contribution from Port and Pilotage Funds Rupees 90,000.

The sum of Rs. 1,64,700, advances for capital expenditure, is provided out of invested funds.

21. *Capital Account.*—The advances outstanding due to Government on account of Harbour construction will be reduced, by the usual repayment of one lakh of rupees, from Rs. 48,79,227 to Rs. 47,79,227; and will be further reduced by repayment of sale-proceeds of unserviceable tools and plant.

Enclosures.

Estimate of Receipts and Charges of the Madras Harbour Trust for the year 1898–99.

Items.	Actuals of 1896–97.	Actuals from 1st April to 31st December 1897.	Actuals from 1st January to 31st March 1897.	Total.	Budget estimate for 1897–98.	Revised estimate for 1897–98.	Budget estimate for 1898–99.	Remarks.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
Opening balance ..	..	..	..	..	8,69,330	8,21,783	7,96,007	
Receipts.								
Contributions from Port Funds.	2,44,688	33,043	2,00,400	2,33,443	33,000	82,618	..	
Beach Imports: Dues under section 45 (*a*) I (i), (ii), (iii).	2,03,206	1,67,523	63,314	2,30,837	1,80,000	2,20,000	2,30,000	
Pier do. do. do. ..	85,989	68,587	20,191	88,778	70,000	80,000	80,000	
Beach Exports do. do. ..	27,492	17,938	6,259	24,197	30,000	25,000	25,000	
Pier do. do. do. ..	49,714	29,164	10,255	39,419	45,000	40,000	40,000	
Wharfage do. II ..	6,095	5,781	1,305	7,086	6,000	7,000	7,000	
Cranage do. III ..	56,998	37,813	11,707	49,520	40,000	45,000	45,000	
Storage do. IV ..	841	972	306	1,278	800	1,000	20,000	
Demurrage do. V ..	286	333	101	434	200	500	400	
Dues for entry of vehicles under section 45 (*a*) VI.	12,618	9,452	3,899	13,351	10,000	12,000	12,000	
Provisions: Dues on—under section 45 (*a*) I (i).	680	445	173	618	500	600	600	
Rent of properties	823	487	154	641	800	600	600	
Water: Charge for—delivered at pier head.	5,532	5,033	1,494	6,527	5,000	6,000	6,000	
Penalties under section 84 ..	33	16	16	32	50	50	50	
Sundries	151	744	..	744	100	800	100	
Porterage under section 45 (*a*) I (IV).	1,18,317	99,019	37,971	1,36,990	1,06,100	1,27,100	86,350	For details *vide* statement annexed.
Interest on Government of India 3½ per cent. Promissory Notes.	16,259	13,002	6,688	19,690	14,000	23,500	23,500	
Total ..	8,29,722	4,89,352	3,64,233	8,53,585	5,41,550	6,71,768	5,76,600	
Total including the opening balance.	..	..	..	..	14,10,880	14,93,551	13,72,607	

Estimate of Receipts and Charges of the Madras Harbour Trust for the year 1898–99—*cont.*

Items.	Actuals of 1896–97.	Actuals from 1st April to 31st December 1897.	Actuals from 1st January to 31st March 1897.	Total.	Budget estimate for 1897–98.	Revised estimate for 1897–98.	Budget estimate for 1898–99.	Remarks.
Charges.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
Interest (under section 30) ..	2,11,472	2,24,065	..	2,24,065	2,24,066	2,24,065	2,19,566	
Repayment of loan for construction of Harbour under section 31.	1,00,000	1,00,000	..	1,00,000	1,00,000	1,00,000	1,00,000	
Rent of Custom House Godowns.	..	..	..	..	..	..	8,400	
Refunds	2,233	1,787	797	2,584	1,500	2,500	2,000	
Engine haulage	..	5,265	..	5,265	2,000	10,000	6,000	
Steam crane charges ..	..	..	..	..	..	..	2,000	
Fees to Trustees	7,410	4,590	1,800	6,390	7,000	7,000	7,000	
Chairman's allowance ..	4,800	3,600	1,200	4,800	4,800	4,800	4,800	
Local Consulting Engineer's allowance.	..	300	..	300	..	600	1,200	
Consulting Engineer's Fees ..	..	..	..	..	..	10,428	1,000	
Establishment.								
1. Secretary's salary ..	10,878	8,800	2,400	11,200	9,600	11,800	12,000	
2. Correspondence Department.	3,748	2,959	965	3,924	4,068	4,000	4,068	
3. Accounts Department ..	6,600	5,530	1,650	7,180	8,310	7,350	7,498	
4. Cash Department ..	5,148	4,229	1,304	5,533	5,928	5,800	5,928	
5. Traffic Department (Shore Staff).	23,497	17,988	6,191	24,179	25,068	24,500	26,486	
6. Preventive Service ..	8,924	6,154	2,215	8,369	8,160	8,200	8,160	
7. Preventive Service Boatmen.	1,227	1,000	333	1,333	1,368	1,350	1,368	
8. Tidal Observatory ..	415	355	105	460	480	475	480	
9. Exchange Compensation Allowance.	4,567	2,538	2,662	5,200	4,500	3,220	3,500	
10. Contribution to Government for Pensions.	767	591	257	848	812	788	788	
11. Contribution to Provident Fund.	4,102	217	4,095	4,312	5,000	5,000	5,000	
12. Engineer's Department ..	23,101	18,336	23,101	41,437	39,173	24,000	23,400	
Porterage.								
Under Act I of 1892 ..	1,17,697	99,705	33,245	1,32,950	1,04,220	1,27,668	1,18,843	For details *vide* statement annexed.
Contingencies.								
(*a*) Subject to Regular Audit.								
Postage	48	52	10	62	100	100	100	
Receipt Stamps	236	168	69	237	200	250	200	
Telegrams	18	18	12	30	50	50	50	
Furniture	141	138	60	198	500	200	500	
Fees for Audit	11,867	2,400	8,867	11,267	3,400	5,800	3,400	
Law Charges	50	2,018	50	2,068	500	3,000	5,000	
Stationery and Printing ..	3,637	3,503	433	3,936	3,000	4,000	4,000	
Advertisement Charges ..	85	291	85	376	500	500	500	
Lighting pier and yards ..	..	..	..	..	..	..	1,800	
Uniform for Preventive Service, &c.	1,349	1,590	..	1,590	1,500	1,600	1,500	
Total ..	5,54,017	5,18,187	91,906	6,10,093	5,65,803	5,99,044	5,86,535	
(*b*) Admissible without Detailed Audit.								
Overtime fees to establishment.	4,057	3,256	1,127	4,383	4,000	4,500	4,000	
Do. to Preventive service and boatmen.	2,853	1,896	748	2,644	3,000	3,000	3,000	
Miscellaneous	8,733	14,849	4,819	19,668	6,000	20,000	10,000	
Petty Construction and Repairs.								
New works	1,880	10,355	1,773	12,128	5,000	15,000	5,000	
Repairs	8,084	29,865	4,661	34,526	10,000	30,000	40,000	
Tools and plant	220	531	220	751	1,000	1,000	10,000	
Total ..	5,79,844	5,78,939	1,05,254	6,84,193	5,94,803	6,72,544	6,58,535	
Add, provision made as below for Capital Advances and expenditure on Major Works.	..	..	..	..	2,59,600	25,000	1,64,700	
Total ..	..	..	..	..	8,54,403	6,97,544	8,23,235	

Estimate of Receipts and Charges of the Madras Harbour Trust for the year 1898–99—*cont.*

Items.	Actuals of 1896–97.	Actuals from 1st April to 31st December 1897.	Actuals from 1st January to 31st March 1897.	Total.	Budget estimate for 1897–98.	Revised estimate for 1897–98.	Budget estimate for 1898–99.	Remarks.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
Brought forward ..	..	..	..	..	8,54,403	6,97,544	8,23,235	
Closing Balance.								
In the Bank of Madras (invested in Government securities).	..	..	..	..	2,40,000	4,75,000	3,00,000	
Do. do. (cash).	..	..	..	..	3,16,000	3,20,500	2,49,000	
In the Harbour Trust Office (cash).	..	..	..	..	477	507	372	
Total ..	..	..	..	..	14,10,880	14,93,551	13,72,607	
Capital Advances.								
Major Works.								
(*a*) Harbour improvements ..	..	..	..	..	2,00,000	..	..	
(*b*) Moorings	23,567	1	23,567	23,568	10,000	..	..	
(*c*) Other new works ..	13,963	35	13,963	13,998	10,000	5,000	25,500	
(*d*) Other debit transaction—								
(i) Acquisition of land.	18,568	25	18,568	18,593	10,000	5,000	5,000	
(ii) Protective works ..	10,301	..	10,301	10,301	10,000	10,000	63,000	
(*e*) Tools and plant ..	1,00,400	..	1,00,400	1,00,400	9,600	..	71,200	
(*f*) Contingencies	..	..	..	..	10,000	5,000	..	
Total ..	1,66,799	61	1,66,799	1,66,860	2,59,600	25,000	1,64,700	

Memorandum of outstanding liabilities.

Items.	Actuals of 1896–97.	Actuals from 1st April to 31st December 1897.	Actuals from 1st January to 31st March 1897.	Total.	Budget estimate for 1897–98.	Revised estimate for 1897–98.	Budget estimate for 1898–99.	Remarks.
Capital Account.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
Harbour Reconstruction.								
Liabilities outstanding at the beginning of the year.	50,79,227	..	..	..	49,79,227	49,79,227	48,79,227	
Loans from Government on account of Harbour Works.	..	..	..	..	..	..	..	
Loans from Government on account of Protective Works.	..	..	..	..	..	..	..	
Deposits	..	..	..	..	..	..	..	
Other Debit transactions ..	..	..	..	..	..	..	..	
Total ..	50,79,227	..	..	..	49,79,227	49,79,227	48,79,227	
Repayment of loans ..	1,00,000	..	..	..	3,80,664	1,00,000	1,00,000	
Do. of Deposits ..	..	..	..	..	..	..	..	
Do. of other debts ..	..	..	..	..	..	..	..	
Total ..	1,00,000	..	..	..	3,80,664	1,00,000	1,00,000	
Liabilities outstanding at the close of the year.	49,79,227	..	..	..	45,98,563	48,79,227	47,79,227	

Porterage.

Traffic Department.

Estimate of Receipts and Charges for the year 1898–99.

Items.	Actuals of 1896–97.	Actuals from 1st April to 31st December 1897.	Actuals from 1st January to 31st March 1897.	Total.	Budget estimate for 1897–98.	Revised estimate for 1897–98.	Budget estimate for 1898–99.	Remarks.
Receipts.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
Porterage, Beach	74,970	63,458	27,343	90,801	65,000	82,000	41,250	
Do. Pier	43,334	35,536	10,618	46,154	41,000	45,000	45,000	
Miscellaneous	13	25	10	35	100	100	100	
Total ..	1,18,317	99,019	37,971	1,36,990	1,06,100	1,27,100	86,350	
Charges.								
Establishment	9,462	9,032	2,645	11,677	12,402	12,400	12,500	
Coolies, Beach	49,750	43,789	15,186	58,975	42,000	55,000	55,000	
Do. Pier	21,152	15,399	5,420	20,819	18,000	20,000	20,000	
Do. Custom house ..	13,474	11,683	3,916	15,599	12,000	14,600	15,000	
Do. Coasting cargo ..	1,483	1,484	447	1,931	1,400	1,800	2,000	
Cart hire	739	617	224	841	1,000	700	800	
Steam Crane charges ..	1,932	2,079	569	2,648	2,200	2,600	..	
Refunds	6,228	4,923	1,684	6,607	4,000	5,100	1,000	
Claims for losses and damage of cargo.	1,660	1,325	527	1,852	1,500	3,000	2,000	
Contribution to Government for pensions.	17	17	6	23	23	23	23	
Provident Fund.								
Contribution to Establishment.	537	12	526	538	675	650	700	
Deductions from coolies' wages.	1,275	1,131	308	1,439	1,200	1,350	1,300	
Contributions by the trust ..	1,275	1,131	308	1,439	1,200	1,350	1,300	
Contingencies.								
(*a*) Subject to Regular Audit.								
Postage	..	..	..	..	10	10	10	
Receipt stamps	..	..	..	..	10	10	10	
Furniture	14	14	..	14	100	75	100	
Tarpaulins	1,474	1,475	..	1,475	1,500	1,500	2,000	
Law charges	..	53	..	53	..	100	100	
Stationery and printing ..	685	1,038	226	1,264	500	1,500	1,000	
Lighting pier and yards ..	1,323	1,578	38	1,616	1,500	1,600	..	
(*b*) Admissible without Detailed Audit.								
Overtime fees to establishment.	2,090	2,023	634	2,657	1,500	2,800	2,500	
Miscellaneous	3,127	902	581	1,483	1,500	1,500	1,500	
Total ..	1,17,697	99,705	33,245	1,32,950	1,04,220	1,27,668	1,18,843	

Proceedings of the Trustees of the Harbour of Madras, at a special meeting held at the Offices of the Board on Friday, the 25th day of February 1898, under Section 37, Act II of 1886, to consider the Budget Estimate of Revenue and Expenditure for the year 1898–99.

* * * * *

The estimate having been printed and circulated to all Trustees, under the provisions of Section 37, Act II of 1886, was taken into consideration and discussed.

The Chairman submitted that the time had arrived when the Board could afford to reduce the dues on coal, and requested an expression of the views of the Trustees on the proposal made in the draft letter to Government accompanying the estimates, that the charge for carrying and stacking coal, 4 annas per ton, be cancelled.

Resolved that the charge of 4 annas per ton for the carrying and stacking of coal be remitted, as a tentative measure, during the year 1898–99.

The Chairman is requested to address Government, with a view to the necessary alteration being made in the scale of rates leviable under section 45, Act II of 1886, as amended by section 2, Act I of 1892.

In reference to the provision made in the budget under the head establishment: the schedule of staff, as printed, was discussed; and it was resolved that the entertainment of two delivery order clerks on Rs. 60 and Rs. 30 per mensem, with two peons on Rs. 8 each is sanctioned, in connection with the transfer from the Collector of Sea Customs to the Trust of the custody of goods landed and stored in the Sea Customs' buildings; also two assistant accountants on Rs. 80 and Rs. 50 per mensem for the Engineer's office establishment, as recommended by the Examiner, Public Works Accounts.

Resolved that the budget estimate is approved, and will be submitted to Government.

(True Copy.)

(Signed) C. PINSENT,
Secretary, Harbour Trust Board.

Order—No. 247, Marine, dated 2nd April 1898.

With his letters read above, the Chairman, Harbour Trust Board, submits the revised estimate for 1897–98 and the budget estimate for 1898–99 of the receipts and charges of the Trust. In future, the revised and budget estimates should be reviewed and submitted together. The figures of the budget estimate for 1897–98 should, under the budget rules, have corresponded with those fixed by Government. The requisite corrections have been made in the Secretariat.

2. *Opening balance.*—The opening balance on the 1st April 1897 was fixed * by Government at Rs. 8,69,330. The actuals come to Rs. 8,21,783.

* G.O., No. 275, Marine, dated 20th March 1897.

3. *Receipts.*—The budget estimate of receipts for 1897–98 was passed by Government for Rs. 5,41,550. The revised estimate has been raised to Rs. 6,71,768, the difference of Rs. 1,30,218 occurring under the following heads :—

	Rs.	Rs.
Increase—		
Contributions from Port Funds	49,618	
Beach imports	40,000	
Pier imports	10,000	
Wharfage	1,000	
Cranage	5,000	
Storage	200	
Demurrage	300	
Dues for entry of vehicles	2,000	
Dues on provisions	100	
Charge for water delivered at pier head	1,000	
Sundries	700	
Porterage	21,000	
Interest on pro-notes	9,500	
		1,40,418
Decrease—		
Beach exports	5,000	
Pier exports	5,000	
Rent of properties	200	
		10,200
Net increase		1,30,218

4. The causes of variation are not explained. In paragraph 4 of G.O., No. 137, Marine, dated 18th February 1897, a similar omission was noticed. Attention is again drawn to the matter.

5. The budget estimate of the receipts for 1898–99 is framed for Rs. 6,66,600, or Rs. 5,168 less than the revised estimate for 1897–98. The differences are shown below :—

	Rs.	Rs.
Increase—		
(*a*) Contributions from Port Funds	7,382	
(*b*) Beach imports	10,000	
(*c*) Storage	19,000	
		36,382
Decrease—		
(*d*) Demurrage	100	
(*e*) Sundries	700	
(*f*) Porterage	40,750	
		41,550
Net decrease		5,168

The causes of variations in items (*a*), (*b*), (*c*) and (*f*) are explained in paragraphs 3 to 6 of the Chairman's letter of the 26th February 1898. Items (*d*) and (*e*) are of trifling amount and call for no remark. The scale of rates proposed for porterage of coal will result in a loss of Rs. 40,750, and it is doubtful whether the Trust is at present in a position to bear this loss, especially as the contribution of Rs. 90,000 from Port Funds, for which the Trust takes credit, must be eliminated. The scheme of lighthouse improvement now under the consideration of Government is one of prime importance, and it is necessary that all available Port Funds should be utilized for this purpose. It has already been decided * that such works at Armeghon, Pulicat and Seven Pagodas form a legitimate charge against the Port Fund of Madras; and it is doubtful whether, after making provision for works required at these places and at Madras, there will be any surplus to hand over to the Madras Harbour Trust for the next year or two. The trustees will accordingly be requested to reconsider the proposal to reduce the rates for porterage of coal. Deducting the contribution of Rs. 90,000, the estimate of receipts will be reduced from Rs. 6,66,600 to Rs. 5,76,600.

* Paragraph 8 of G.O., No. 261, Marine, dated 19th March 1897.

6. *Charges.*—The budget estimate of charges for 1897–98 was fixed by Government at Rs. 8,54,403. The revised estimate has been put down at Rs. 6,87,116, the difference being explained in paragraph 5 of the Chairman's letter of the 15th January 1898. This estimate has been raised by Government to Rs. 6,97,544 to meet the fee of Rs. 10,428 to Sir Alexander Rendel for his services as Consulting Engineer since 1889. The budget estimate for 1898–99 has been framed for Rs. 8,23,235, or Rs. 1,25,691 more than the revised estimate for 1897–98. The causes of excess are explained in paragraphs 8 to 18 of the Chairman's letter No. 5076, dated 26th February 1898.

7. In the budget estimate for 1898–99 as passed by Government the charges exceed the receipts by Rs. 2,46,635. The excess has been met by a reduction in the amount of Government securities and the cash balance.

8. *Closing Balance.*—The closing balance on the 31st March 1899 is Rs. 5,49,372 as against Rs. 7,96,007 at the end of 1897–98.

9. *Capital Account.*—The budget estimate of expenditure under Capital Advances during 1897–98 was fixed by Government at Rs. 2,59,600. A very small portion only of this sum can be spent, as no decision has been come to regarding the proposed harbour improvements. The revised estimate has accordingly been reduced to Rs. 25,000. The budget estimate of expenditure for 1898–99 has been set down as Rs. 1,64,700, the amount being provided from invested funds.

10. The liabilities outstanding at the beginning of the year 1898–99 amount to Rs. 48,79,227. This amount will be reduced to Rs. 47,79,227 by the usual payment of one lakh of rupees on account of the Government loan. A further reduction is

anticipated when the sale-proceeds of tools and plant are realized. The attention of the Chairman will be drawn to paragraph 2 of the letter from the Government of India, recorded with G.O., No. 630,* Financial, dated 25th September 1896, from which it will be seen that a minimum of three months' notice is required before any extra amounts are repaid to Government.

* G.O., No. 708, Marine, dated 4th October 1896.

11. *General.*—The Accountant-General has been directed to place, at the disposal of the Board, the sum of Rs. 49,575, being the surplus balance of the Madras Port Funds for 1896-97.

12. With the above remarks, the estimates are approved and forwarded to the Financial Department for sanction and communication to the Accountant-General.

(True Extract.)

Under Secretary to Government.

To the Chairman, Harbour Trust Board.
" Presidency Port Officer.
" Financial Department.
" Public Works Department.
" Examiner, Public Works Accounts.

Exd. Shaik Karim.

Marine DEPARTMENT.

X urgent ~~To honourable Sir H.W. Bliss K.C.I.E.~~

Papers to be read in Proceedings:—

The Hon'ble Mr. Grose C.I.E. ✓

Again G.O., dated 189 , No.

Again G.O., dated 189 , No.

Current No. 73 of 1898, dated ~~17~~ 15-1-98, from The Chairman Harbour Trust Board. 4471

" 276 " 1898, " 2-3-98, " " " 4050 "

" " " 189 , " , " " ~~5070~~ 5076.

P. 247 Marine 2-April 98.

Budget Estimate for 1898-99 - Harbour Trust Board -

ORDER.

With his letters read above, the Chairman, Harbour Trust Board, submits the revised estimate for 1897-98 and the budget estimate for 1898-99 of the receipts and charges of the Trust. In future the revised and budget estimates should be reviewed and submitted together. The figures of the budget-estimate for 1897-98 should, under the budget rules, have corresponded with those fixed by Government. The requisite corrections have been made in the Secretariat.

Opening Balance.

2. The opening balance on the 1st April 1897 was fixed* by

JG 2/4/98

(The Chief Secretary for Counter-signature)

W. Meadows

* G.O. 275, Marine dated 20th March 1897. (Flag F)

[P. W. 4. 500—27-1-98.]

by Government at Rs. 8,69,330. The actuals come to Rs. 8,21,783.

Receipts.

3. The budget-estimate of receipts for 1897-98 was passed by Government, for Rs 5,41,550. The revised estimate has been raised to Rs 6,71,768, the difference of Rs 1,30,218 occurring under the following heads.

Increase

	Rs
Contributions from Port Funds	49,618
Beach imports	40,000
Pier imports	10,000
Wharfage	1,000
Cranage	5,000
Storage	200
Demurrage	300
Dues for entry of vehicles	2,000
Dues on provisions	100
Charge for water delivered at pier head	1000
Sundries	700
Porterage	21000
Interest on Promotes	9500.
Total	1,40,418

Decrease

Beach exports	5000
Pier exports	5000

8P

	Rs
Rent of properties	200
Total	Rs 10,200

Net increase Rs 1,30,218.

4. The causes of variation are not explained. In para 4 of G.O. 137 Marine dated 18th February 1897 a similar omission was noticed. Attention is again drawn to the matter.

× Flag J

5. The budget-estimate of the receipts for 1898-99 is framed for Rs 6,66,600, or Rs 5168 less than the revised estimate for 1897-98. The differences are shown below:—

Increase

(a)	Contributions from Port Funds	7,382
(b)	Beach imports	10,000
(c)	Storage	19,000
	Total	36,382.

Decrease.

(d)	Demurrage	100
(e)	Sundries	700
(f)	Porterage	4,0750
	Total	41,550

Net decrease Rs 5,168.

The causes of variations in

items (a), (b), (c) and (f) are explained in paras 3 to 6 of the Chairman's letter of the 26th February 1898. Items (d) and (e) are of trifling amount and call for no remark.

The scale of rates proposed for porterage of coal will result in a loss of Rs 40750, and it is doubtful whether the Trust is at present in a position to bear this loss, especially as the contribution of Rs 90000 from the Port Funds, for which the Trust takes credit, must be eliminated. The scheme of light-house improvement now under the consideration of Government is one of prime importance, and it is necessary that all available Port Funds should be utilised for this purpose. It has already been decided* that such works at Sunderbon, Pulicat and Seven Pagodas form a legitimate charge against the port-fund of

* para 8 of G.O. 261 Marine dated 19th March 1897.

Madras; and it is doubtful whether, after making provision for works required at those places and at Madras, there will be any surplus to hand over to the Madras Harbour Trust for the next year or two. The Trustees will accordingly be requested to reconsider the proposal to reduce the rates for porterage of coal. Deducting the contribution of Rs 90000, the estimate of receipts will be reduced from Rs 6,66,600 to Rs 5,76,600.

Charges

6. The budget estimate of charges for 1897-98 was fixed by Government at Rs 8,54,403. The revised estimate has been put down at Rs 6,87,116, the difference being explained in para 5 of the Chairman's letter of the 15th January 1898. This estimate has been raised by Government to Rs 6,97,544 to meet the fee of Rs 10,428 to Sir Alexander Rendel for his services as Consulting Engineer since 1889.

The

The budget estimate for 1898-99 has been framed for Rs. 8,23,235, or Rs 1,25,691 more than the revised estimate for 1897-98. The causes of excess are explained in paras 8 to 18 of the Chairman's letter No 5076 dated 26th February 1898.

7. In the budget estimate for 1898-99 as passed by Government the Charges exceed the receipts by Rs 2,46,635. The excess has been met by a reduction in the amount of Government Securities and the cash balance.

Closing Balance

8. The closing balance on the 31st March 1899 is Rs. 5,49,372 as against Rs. 7,96,007 at the end of 1897-98.

Capital Account

9. The budget estimate of expenditure under Capital Advances during 1897-98 was fixed by Government at Rs. 2,59,600. A very small portion of this sum only can be spent, as no decision has been come to regarding

regarding the proposed Harbour Improvements. The revised estimate has accordingly been reduced to Rs. 25,000. The budget estimate of expenditure for 1898-99 has been set down as Rs1,64,700, the amount being provided from invested funds.

10. The liabilities outstanding at the beginning of the year 1898-99 amount to Rs 48,79,227. This amount will be reduced to Rs. 47,79,227 by the usual payment of 1 lakh of Rupees on account of the Government loan. A further reduction is anticipated when the sale proceeds of tools and plant are realized. The attention of the Chairman will be drawn to para 2 of the letter from the Government of India recorded with G. O. No. 630 Financial dated 25th September 1896, from which it will be seen that a minimum of 3 months' notice is required before any extra amounts are repaid to Government.

× G. O. 708 Marine dated 4th Oct. 1896. Flag Z

General

General

11. The Accountant General has been directed to place ~~will arrange~~ ~~as early as possible~~ at the disposal of the Board, the sum of Rs. 49,575 being the surplus balance of the Madras Port Funds for 1896-97.

12. With the above remarks, the estimates are approved and forwarded to the Financial Department for sanction and Communication to the Accountant General.

To B/

The Chairman Harbour Trust Board.
" Presidency Port Officer.
" Financial Department
" Public Works Department
" Examiner Public Works Accounts.

C.S. 19/3/98 3R 2-4-98.

SCHEDULE OF STAFF

MADRAS HARBOUR TRUST

1898-99.

[Under Section 21 of Act II of 1886.]

Madras:
PRINTED AT THE SCOTTISH PRESS, BY GRAVES, COOKSON & Co.
1898.

Schedule of the Staff of Officers and Servants employed under the Madras Harbour Trust for the year 1898–99. *Prepared under Section* 21 *of Act II of* 1886.

No.	Names.	Designation.	Salary per mensem.	Average Rate of Fees and Allowances for 12 Months.		Contribution towards Pension.	Contribution towards Provident Fund.	Total per mensem.	Date of		Remarks.
				Sundays and Holidays.	Overtime.				Entertainment.	Promotion to present rank or pay.	
			Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
1	C. Pinsent	Secretary	1,000 0 0	...	...	...	50 0 0	1,050 0 0	1st Aug. 1886.	1st April 1897.	Draws also Exchange compensation allowance.
	Correspondence Department.										
2	J. L. Pinto	Manager	65 0 0		...	...	3 4 0	68 4 0	14th Jan. 1890.	1st Mar. 1893.	
3	T. S. Coopoosawmy Moodelly.	Record-keeper ...	45 0 0	...	...	...	2 4 0	47 4 0	1st Nov. 1888.	1st April 1898.	
4	W. T. Crawford	Clerk	30 0 0	...	...	...	1 8 0	31 8 0	24th Sep. 1897.	do.	
5	R. Venugopal Naidu ...	do.	20 0 0	...	...	...	1 0 0	21 0 0	27th Nov. 1893.	do.	
6	———	do.	15 0 0		...	...	0 12 0	15 12 0			Vacant.
7	G. Crawford	Type-writer ...	20 0 0	...	...	...	1 0 0	21 0 0	4th Aug. 1895.	do.	
8	G. Van-Haeften	do.	15 0 0	...	...	...	0 12 0	15 12 0	1st Oct. 1897.		
9	J. MacDonald	Clerk	10 0 0	...	...	...	0 8 0	10 8 0	5th June 1897.	24th Sept. 1897.	
10	P. Etherajooloo Naidu ...	Moochee	12 0 0	...	...	0 8 6	...	12 8 6	1st June 1883.	1st April 1897.	
11	P. Ragavaloo Naidu ...	Head Peon	10 0 0	...	...	...	0 8 0	10 8 0	1st April 1884.	1st April 1893.	
12	C. Mooroogasen Mudaliar ..	Peon	8 0 0		...	...	0 6 5	8 6 5	do.		
13	C. Easwara Row	do.	8 0 0	...	...	...	0 6 5	8 6 5	do.		
14	P. Mariadoss Pillay ...	do.	8 0 0	...	...	...	0 6 5	8 6 5	20th Oct. 1886.		
15	T. Gopal Singh	do.	8 0 0	...	...	...	0 6 5	8 6 5	1st June 1888.	1st Sept. 1892.	
16	M. Thanicachellam Mudaliar..	do.	8 0 0	...	...		0 6 5	8 6 5	17th Aug. 1894.		
17	C. Casavaloo Naidu ...	do.	7 0 0	...	...	...	0 5 7	7 5 7	13th Feb. 1892.	1st Sept. 1892.	
18	R. Akambaram Mudaliar ...	Messenger	5 0 0	...	...	...	0 4 0	5 4 0	11th Jan. 1895.		
19	M. Krishnasawmy Mudaliar...	do.	5 0 0	...	...	...	0 4 0	5 4 0	7th Feb. 1895.		
		Carried over ...	299 0 0	...	...	0 8 6	14 5 8	313 14 2			

Schedule of the Staff of Officers and Servants employed under the Madras Harbour Trust for the year 1898–99. *Prepared under Section* 21 *of Act II of* 1886.—continued.

No.	Names.	Designation.	Salary per mensem.	Average Rate of Fees and Allowances for 12 Months.		Contribution towards Pension.	Contribution towards Provident Fund.	Total per mensem.	Date of		Remarks.
				Sundays and Holidays.	Overtime.				Entertainment.	Promotion to present rank or pay.	
			Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
	Correspondence Dept.—contd.										
		Brought forward ...	299 0 0	...	...	0 8 6	14 5 8	313 14 2			
20	A. Davood Khan	Messenger	5 0 0	...	...	..	0 4 0	5 4 0	30th June 1897.		
21	M. Cunniah	do.	5 0 0	...	...	...	0 4 0	5 4 0	do.		
22	Shaik Moosa	do.	5 0 0	...	...	...	0 4 0	5 4 0	27th Aug. 1897.		
23	M. Abdul Jabbar	do. . ..	5 0 0	...	...	...	0 4 0	5 4 0	21st Oct. 1897.		
24	C. Abdulla Khan	Night Watchman ..	5 0 0	...	...	...	0 4 0	5 4 0	15th June 1890.		
25	V. Narayanasawmy Naidu ...	do. ...	5 0 0	...	...	..	0 4 0	5 4 0	13th July 1895.		
26	Chinna Govinda Naidu ...	Punka Puller ...	5 0 0	...	...	...	0 4 0	5 4 0	8th April 1897.		
27	Swamyar Ummall	Sweeper	5 0 0	...	...	...	0 4 0	5 4 0	1st Sept. 1886.		
		Total ...	339 0 0	...	..	0 8 6	16 5 8	355 14 2			
	Account Department.										
28	H. E. Hope-Ross	Chief Accountant ...	300 0 0	...	...	...	15 0 0	315 0 0	28th May 1888.	1st April 1894.	
29	C. Etherajulu Naidu ...	Asst. do. ..	105 0 0	...	...	...	5 4 0	110 4 0	1st Oct. 1886.	do.	
30	V. S. Vythelingam Pillay ...	Accountant ..	50 0 0	...	...	...	2 8 0	52 8 0	12th Sept. 1885.	1st April 1897.	
31	P. Singaravaloo Moodelly ...	Asst. Book-keeper ...	45 0 0	...	...	...	2 4 0	47 4 0	20th May 1884.	do.	
32	C. W. Cabral	Clerk	32 8 0	...	...	...	1 10 0	34 2 0	11th June 1891.	do.	
33	P. Moonoosawmy Moodelly	do.	25 0 0	...	...	...	1 4 0	26 4 0	5th July 1892.	do.	
34	P. S. Thumboosawmy Pillay...	do.	20 0 0	...	...	...	1 0 0	21 0 0	7th Sept. 1891.	do.	
35	T. Sadasiva Pillay... ...	do.	20 0 0	...	...	...	1 0 0	21 0 0	11th Oct. 1893.	do.	
36	A. Loak Singh	Peon	8 0 0	...	...	0 8 6	...	8 8 6	11th Oct. 1871.		
37	———	do.	8 0 0	...	...	...	0 6 5	8 6 5	1st April 1898		
38	P. Appavoo Pillay	do.	7 0 0	...	...	...	0 5 7	7 5 7	1st Sept. 1892.		
39	A. Mathan Singh	Punkah Puller ...	5 0 0	...	...	...	0 4 0	5 4 0	25th July 1891.	1st April 1893.	
		Total ...	625 8 0	...	...	0 8 6	30 14 0	656 14 6			
	Cash Department.										
40	C. Vencatachellam Chetty ...	Cashier	100 0 0	32 11 2	...	5 0	2 8 0	140 3 2	19th Nov. 1881.	1st April 1897.	
41	S. Appadoray Moodelly ...	Asst. do	55 0 0	1 9 9	...	...	2 12 0	59 5 9	27th Sept. 1886.	do.	
42	A. C. Streenevasa Moodelly...	Clerk	30 0 0	...	...	...	1 8 0	31 8 0	20th Sept. 1885.	do.	
43	P. Cundasawmy Chetty ...	Deposit Clerk ...	30 0 0	0 2 10	...	...	1 8 0	31 10 10	1st Sept. 1886.	do.	
44	W. A. Pires	Checker	25 0 0	...	...	...	1 4 0	26 4 0	27th June 1895.	22nd Sep. 1897.	
45	T. Appadoray Moodelly .	do	25 0 0	5 8 2	...	...	1 4 0	31 12 2	20th Apr. 1892.	1st April 1897.	
46	P. Appadoray Moodelly ...	Calculator	22 8 0	2 10 8	...	...	1 2 0	26 4 8	1st Sept. 1886.	do.	
47	S. Govindarajooloo Naidu .	Clerk	22 8 0	1 13 6	...	...	1 2 0	25 7 6	do.	do.	
48	G. Narayanasawmy Chetty ..	Register Clerk ...	22 8 0	4 2 6	...	..	1 2 0	27 12 6	2nd Sep. 1886.	do.	
49	T. P. Subrayalu Naidu ..	Calculator	20 0 0	2 5 4	...	...	1 0 0	23 5 4	1st April 1884.	do.	
50	T. Veerasawmy Moodelly ...	do	17 8 0	0 [illegible] 5	...	...	0 14 0	18 14 5	1st April 1890.	1st March 1898	
51	C. Kistnasawmy Naidu ...	Clerk	17 8 0	1 2 4	...	...	0 14 0	19 8 4	7th Dec. 1885.	1st April 1897.	
52	B. Gulam Mahomed Saib ...	Register Clerk ...	17 8 0	2 15 1	...	...	0 14 0	21 5 1	24th Oct. 1886.	do.	
53	C. Daseca Charry	Deposit Bill Clerk ...	15 0 0	0 1 0	...	...	0 12 0	15 13 0	3rd Feb. 1892.	1st March 1898.	
54	V. Shunmugavalu Chetty ..	do ..	12 0 0	...	...	...	0 9 7	12 9 7	18th May 1894.	do.	
55	T. Kanniappa Moodelly ...	Clerk	10 0 0	0 13 2	...	...	0 [illegible] 0	11 5 2	do.		
56	T. Govindarajooloo Pillay ...	do	10 0 0	0 9 2	..	...	0 8 0	11 1 2	20th Dec. 1894.		
57	C. Subramaniya Iyer ...	do	10 0 0	0 13 7	...	...	0 8 0	11 5 7	25th June 1896.		
58	———	do	10 0 0	1 0 7	...	...	0 8 0	11 8 7			Vacant.
59	T. Valoo	Peon	8 0 0	1 1 10	...	...	0 6 5	9 8 3	26th Aug. 1886.		
60	C. Soobbiah	do	7 0 0	0 15 8	...	...	0 5 7	8 5 3	23rd April 1892.		
61	Narayanasawmy	do	7 0 0	0 8 10	...	...	0 5 7	7 14 5	28th Nov. 1894.	1st May 1897.	
		Total	494 0 0	61 9 7	...	5 0 0	22 3 2	582 12 9			
	Traffic Department (Control.)										
62	S. Hutchence	Traffic Manager ..	375 0 0	...	...	41 10 8	12 8 0	554 2 8	9th Oct. 1878.		Draws also Exchange Compensation allowance.
		Personal allowance.	125 0 0								
63	G. R. P. Lloyd	Dy. Traffic Manager...	275 0 0	...	...	...	13 12 0	288 12 0	7th April 1889.	1st April 1897.	Do.
64	J. P. Cassin	Asst. Traffic Manager.	120 0 0	31 14 10	24 7 5	...	6 0 0	182 6 3	27th Nov. 1885.	1st April 1895.	Custom House.
65	H. G. Graves	do ...	100 0 0	23 12 10	21 11 9	...	5 0 0	160 8 7	1st April 1884.	14th Jany. 1896.	Screw Pile Pier. Attending Doty Light and clocks.
			10 0 0				4 8 0	122 1 9	do.	do.	Export and Import sheds.
66	H. E. Cuffley	do	90 0 0	11 11 5	15 14 4	...	3 0 0	92 6 10	26th Nov. 1885.	14th Jany. 1895.	
67	P. Lee	Preventive Officer ...	60 0 0	11 7 9	17 15 1	...	3 0 0	83 0 0	1st Aug. 1887.	1st April 1898.	
68	G. A. Dowley	Delivery Order Clerk..	60 0 0	10 0 0	10 0 0	...	1 8 0	41 8 0	do.		Vacant.
69	——— .	Assistant do .	30 0 0	5 0 0	5 0 0	...	1 8 0	40 0 3	9th Oct. 1886.	1st April 1897.	
70	P. Sabapathy Moodaliar ...	Abstract Clerk ..	30 0 0	8 8 3	...	...	1 0 0	22 5 2	22nd Feb. 1894.	1st Sept. 1894.	
71	J. Somajee Row	Clerk	20 0 0	1 5 2	...	...	0 12 0	17 15 4	1st April 1884.	20th Feb. 1894.	
72	M. Mukundu Naidu ..	Weigher & Measurer..	15 0 0	2 3 4	...	...	0 6 5	8 6 5	do.		
73	V. Narayanasawmy Naidu ..	Peon	8 0 0	...	...	...					
		Carried over ..	1,318 0 0	105 15 7	95 0 7	41 10 8	52 14 5	1,613 9 3			

Schedule of the Staff of Officers and Servants employed under the Madras Harbour Trust for the year 1898–99. *Prepared under Section* 21 *of Act II of* 1886.—continued.

No.	Names.	Designation.	Salary per mensem.	Average Rate of Fees and Allowances for 12 Months.		Contribution towards Pension.	Contribution towards Provident Fund.	Total per mensem.	Date of		Remarks.
				Sundays and Holidays.	Overtime				Entertainment.	Promotion to present rank or pay.	
	Traffic Dept. Control.—contd.		Rs. A. P	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
		Brought forward ...	1,318 0 0	105 15 7	95 0 7	41 10 8	52 14 5	1,613 9 3			
74	W. Fathehmed Sahib ...	Peon ...	8 0 0	2 2 3	0 10 4	...	0 6 5	11 3 0	2nd April 1884.		
75	T. Bashiam Naidu	do	8 0 0	1 13 8	0 10 10	...	0 6 5	10 14 11	13th Sept. 1886.		
76	———	do.	8 0 0	1 13 8	0 10 10	...	0 6 5	10 14 11	1st April 1898.		
77	———	do.	8 0 0	1 13 8	0 10 10	...	0 6 5	10 14 11	do.		
78	P. Kathirvalu Moodaliar ...	Punkah Puller ...	5 0 0	...	...	...	0 4 0	5 4 0	3rd Nov. 1893.		
79	T. Mahomed Yacoob Sahib ...	Toty	5 0 0	...	...	...	0 4 0	5 4 0	1st April 1884.		
		Total ...	1,360 0 0	113 10 10	97 11 5	41 10 8	55 0 1	1,668 1 0			
	Pier.										
80	T. Venkatakistnamah Naidu ...	Gate Clerk ...	15 0 0	1 10 1	...	...	0 12 0	17 6 1	2nd April 1892.	1st April 1897.	
81	C. John Glass	Syrang	20 0 0	4 3 1	5 8 10	1 6 5	...	31 2 4	15th Oct. 1872.	4th Dec. 1895.	
82	———	Lascar	8 0 0	...	..	...	0 6 5	8 6 5			Vacant.
83	R. Doorgoo	do	8 0 0	1 13 2	2 2 9	0 8 6	...	12 8 5	16th May 1875.		
84	C. Daniel	do	8 0 0	1 14 9	2 0 2	...	0 6 5	12 5 4	25th Aug. 1886.		
85	A. Lazaar	do	8 0 0	...	...	...	0 6 5	8 6 5	5th May 189[illegible].		
86	P. Comarasawmy Naick ...	do	8 0 0	2 15 0	0 7 2	...	0 6 5	11 12 7	3rd June 1895.		
87	P. Munusawmy Naick ...	Masaljee	11 0 0	..	...	...	0 8 10	11 8 10	6th Dec. 1895.		
88	T. Moosa Beg Sahib ...	Duffadar	10 8 0	...	...	0 11 2	...	11 3 2	16th Mar. 1872.	15th Aug. 1890.	
89	M. Mariana	do	10 8 0	...	...	...	0 8 5	11 0 5	26th May 1892.		
90	P. Ismail Khan Sahib ...	Peon	8 0 0	...	...	...	0 6 5	8 6 5	1st April 1884.		
91	M. Teruvengadam Pillay ..	do	8 0 0	...	...	...	0 6 5	8 6 5	1st Nov. 1886.	23rd Nov. 1894.	
92	M. Shaik Madar Sahib ...	do	8 0 0	...	...	...	0 6 5	8 6 5	20th May 18[illegible]9.		
93	G. Lokiah Naidu	do	7 0 0	...	...	..	0 5 7	7 5 7	3rd May 1893.	7th Feb. 1895.	
94	C. Dorasawmy Moodaliar ...	do	8 0 0	...	...	...	0 6 5	8 6 5	1st April 1884.		
95	A. Abdool Ryman Sahib ..	do	8 0 0	..	...	...	0 6 5	8 6 5	15th do. 1886.	18th Feb. 1895.	
96	C. Vambooli	Sweeper	7 0 0	...	...	...	0 5 7	7 5 7	1st do 1885.		
97	M. Narayanasawmy Naidu ...	do	7 0 0	...	...	...	0 5 7	7 5 7	1st Nov. 1890.	1st April 1894.	
98	C. Dorasawmy Naick ...	Peon	7 0 0	...	...	...	0 5 7	7 5 7	19th Aug. 1892.		
99	C. Runganaikulu Naidu ...	do	7 0 0	...	...	...	0 5 7	7 5 7	10th Jan. 1894.		
		Total ...	182 0 0	12 8 1	10 2 11	2 10 1	7 2 11	214 8 0			
	North Beach.										
100	R. J. Meneaud	Preventive Officer ...	65 0 0	17 10 2	13 5 11	..	3 4 0	99 4 1	1st April 1884.	1st April 1896.	
101	M. Kristnasawmy Chetty ..	Weigher & Measurer..	15 0 0	1 14 2	...	1 3 2	...	18 1 4	14th Jan. 1883.	20th Feb. 1894.	
102	K. Soobrayalu Naidu ...	Gate Clerk ...	15 0 0	1 11 4	...	...	0 12 0	17 7 4	24th Oct. 1891.	1st April 1897.	
103	C. Kundasawmy Naidu ..	Duffadar	10 8 0	...	...	0 11 2	...	11 3 2	16th May 1864.	1st April 1884.	
104	M. Mohamed Mustaffa Sahib..	Peon	8 0 0	...	...	...	0 6 5	8 6 5	20th May 1884.		
105	V. Ragavoolu Naidu ...	do	8 0 0	...	...	...	0 6 5	8 6 5	18th Oct. 1886.		
106	C. Appathoray Naick ...	do	8 0 0	...	...	...	0 6 5	8 6 5	Do.		
107	S. Mahomed Ghouse Sahib ...	do	8 0 0	...	...	...	0 6 5	8 6 5	Do.		
108	C. Perumall	do	7 0 0	...	...	...	0 5 7	7 5 7	Do.		
109	P. Vanoogopaul Naidu ...	do	7 0 0	...	...	...	0 5 7	7 5 7	25th Oct. 1894.		
110	M. Yagambaram Moodelliar...	do	7 0 0	...	...	...	0 5 7	7 5 7	15th Aug. 1896.		
111	M. Balajee Row	do	7 0 0	...	...	...	0 5 7	7 5 7	20th Mar. 1897.		
112	V. Mooneappa	do	7 0 0	...	...	...	0 5 7	7 5 7	28th Oct. 1897.		
113	T. Ramasawmy	Sweeper	6 0 0	...	...	...	0 4 10	6 4 10	7th Jan. 1891.	28th July 1892.	
		Total ...	178 8 0	21 3 8	13 5 11	1 14 4	7 10 5	222 10 4			
	South Beach.										
114	W. Thompson	Preventive Officer ..	65 0 0	15 5 0	9 14 9	...	3 4 0	93 7 9	27th Nov. 1885	1st April 1896.	
115	C. Narayanasawmy Mudaliar.	Beach Overseer ...	19 0 0	5 1 1	2 12 9	1 3 2	...	28 1 0	6th Aug. 1874.	1st May 1893.	
116	T. Ganapathy Singh ..	Weigher & Measurer.	12 0 0	1 9 1	...	...	0 9 7	14 2 8	6th Oct. 1885.	8th Sep. 1891.	
117	P. Manicka Mudaliar ...	Gate Clerk ...	15 0 0	0 12 11	...	...	0 12 0	16 8 11	7th Oct. 1886.	1st April 1897.	
118	G. Kuppusawmy Naidu ...	Duffadar	13 8 0	...	...	0 11 8	0 2 5	14 6 1	20th July 1881.	4th Novr. 1890.	
119	T. Shaik Hoossain Sahib ...	Peon	8 0 0	...	...	0 8 6	...	8 8 6	15th May 1870.		
120	S. Paupiah Rajoo	do	8 0 0	...	...	0 7 6	...	8 7 6	20th Jan. 1875.	14th April 1894.	
121	D. Kissen Singh	do	8 0 0	...	...	...	0 6 5	8 6 5	1st April 1884.		
122	G. Ragavoolu Naidu ...	do	8 0 0	...	...	...	0 6 5	8 6 5	23rd Jan. 1892.		
123	S. Govindasawmy Naidu ...	do	7 0 0	1 12 4	0 14 1	...	0 5 7	10 0 0	29th Oct. 1886.	2nd April 1889.	
124	D. Balajee Singh	do	7 0 0	...	...	...	0 5 7	7 5 7	23rd Sep. 1892.	23rd Novr. 1894.	
125	P. Govindarajulu Naidu ...	do	7 0 0	...	...	...	0 5 7	7 5 7	27th Jan 1893.	2nd Feb. 1895.	
126	C. Manajee Row	do	7 0 0	...	...	...	0 5 7	7 5 7	19th Mar 1897.		
127	T. Rathna Mudaliar ...	do	7 0 0	...	...	...	0 5 7	7 5 7	Do.		
128	V. Matharay Moothoo Pillay..	do	7 0 0	...	...	...	0 5 7	7 5 7	24th Sep. 1897		
129	R. Ulsoo	Sweeper	6 0 0	...	...	...	0 4 10	6 4 10	16th April 1896.		
		Total ...	204 8 0	24 8 5	13 9 7	2 14 10	7 15 2	253 8 0			

Schedule of the Staff of Officers and Servants employed under the Madras Harbour Trust for the year 1898-99. *Prepared under Section* 21 *of Act II of* 1886.—continued.

No.	Names.	Designation.	Salary per mensem.	Average Rate of Fees and Allowances for 12 Months.		Contribution towards Pension.	Contribution towards Provident Fund.	Total per mensem.	Date of		Remarks.
				Sundays and Holidays.	Overtime.				Entertainment.	Promotion to present rank or pay.	
	Traffic Dept. Control.—contd.		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
	Combustible Shed.										
130	T. Masilamoney Mudaliar ...	Gate Clerk ...	15 0 0	2 7 4	1 7 11	...	0 12 0	19 11 3	27th Sep. 1886.	22nd Sep. 1892.	
131	T. Goolam Hoossain Sahib ..	Peon	8 0 0	...	...	0 8 0	...	8 8 0	15th Mar. 1870.		
132	T. Shunmoogam Pillai ...	do	8 0 0	...	...	...	0 6 5	8 6 5	15th Sep. 1886.		
133	T. Parthasarathy Mudaliar ...	do	7 0 0	...	...	...	0 5 7	7 5 7	3rd Oct. 1890.		
134	Mahomed Oomar ..	do	7 0 0	...	...	...	0 5 7	7 5 7	22nd Jan. 1896.		
		Total ...	45 0 0	2 7 4	1 7 11	0 8 0	1 13 7	51 4 10			
	Customs Yard.										
135	C. M. Peroomaul Mudaliar ...	Head Clerk ...	30 0 0	1 4 4	...	...	1 8 0	32 12 4	20th May 1884.	1st April 1897.	
136	C. Neelacunta Rau Naidu ...	Clerk	25 0 0	1 2 11	...	...	1 4 0	27 6 11	1st April 1884.	do.	
137	G. Soobbanarayana Iyer ...	do	20 0 0	...	...	...	1 0 0	21 0 0	1st June 1888.	do.	
138	M. Vanoogopaul Mudaliar ..	Weigher & Measurer.	15 0 0	...	...	...	0 12 0	15 12 0	18th Oct. 1886.	1st April 1894.	
139	M. Ramanja Mudaliar ...	do ..	12 0 0	2 8 2	2 0 3	...	0 9 7	17 2 0	1st do.	do.	
140	C. Perumaul Naidu ...	Peon	8 0 0	...	...	...	0 6 5	8 6 5	20th Sep. 1884.		
141	M. Moothookristna Naidu ...	Sweeper	6 0 0	...	...	...	0 4 10	6 4 10	8th July 1893.		
		Total ...	116 0 0	4 15 5	2 0 3	...	5 12 10	128 12 6			
	Iron Yard.										
142	W. Cooke	Preventive Officer ...	50 0 0	11 10 3	8 5 4	...	2 8 0	72 7 7	2nd Mar. 1892.	17th Jan. 1894.	
	Cassimode Timber Depot.										
143	M. C. Cooppoo Rau Naidu	Head Clerk ...	25 0 0	2 13 2	...	...	1 4 0	29 1 2	17th Oct. 1886.	20th Oct. 1891.	
144	M. Aroomooga Mudaliar ...	Weigher & Measurer.	15 0 0	2 6 8	0 0 4	...	0 12 0	18 3 0	1st do.	1st April 1897.	
145	J. Gabriel	Tally Clerk ...	12 0 0	0 6 11	0 4 0	...	0 9 7	13 4 6	13th Aug. 1889.	do.	
146	B. Beegum Singh	Peon	8 0 0	...	...	...	0 6 5	8 6 5	1st April 1889.		
147	P. Rungiah Chetti	do	7 0 0	...	...	...	0 5 7	7 5 7	1st Oct. 1889.	24th April 1897.	
148	A. Varadappa Pillay ..	do	7 0 0	...	...	...	0 5 7	7 5 7	24th April 1891.		
149	Abdool Guffer Sahib ...	Watchman... ..	6 0 0	...	...	..	0 4 10	6 4 10	2nd Aug. 1890.		
		Total ...	80 0 0	5 10 9	0 4 4	...	4 0 0	89 15 1			
	Traffic Department (Porterage.)										
150	A. Venkatakrishna Pillai ..	Shroff	35 0 0	11 12 4	4 10 9	...	1 12 0	53 3 1	1st April 1884.	1st April 1897.	
151	K. Etherajooloo Naidu ..	Clerk	25 0 0	0 13 9	1 7 8	...	1 4 0	28 9 5	9th Oct. 1886.	do	
152	A. Mooroogasam Mudaliar ...	do	20 0 0	...	...	...	1 0 0	21 0 0	1st April 1884.	do	
153	C. Thiroovengadasamy Naidu	do	17 8 0	0 9 0	0 6 3	...	0 14 0	19 5 3	2nd April 1892.	1st Dec. 1897.	
154	P. Ramakrishna Mudaliar ..	do	15 0 0	0 7 7	0 1 9	...	0 12 0	16 5 4	1st Oct. 1892.	1st April 1897.	
155	A. Vanoogopaul Pillai ..	do	15 0 0	0 13 2	0 1 11	...	0 12 0	16 11 1	11th Jan. 1894.	do	
156	M. Chinnakristnama Naidu ...	do	15 0 0	2 8 1	0 11 9	...	0 12 0	18 15 10	11th Mar. 1891.	1st Dec. 1897.	
157	T. Jaganayacooloo Naidu ..	do	12 0 0	0 9 0	0 0 2	...	0 9 7	13 2 9	1st Dec. 1893.	1st April 1897.	
158	C. N. Natasa Mudaliar ...	do	12 0 0	0 2 11	0 2 0	...	0 9 7	12 14 6	9th Aug. 1895.	do	
159	P. S. Aroomooga Mudaliar ...	Moochee	10 0 0	...	...	...	0 8 0	10 8 0	9th Jan. 1894.	do	
160	.....	Peon	7 0 0	...	...	...	0 5 7	7 5 7	...	...	Vacant.
161	A. Venkatasawmy Naidu ...	do	7 0 0	...	...	...	0 5 7	7 5 7	18th Dec. 1891.		
162	M. Theeruvengadam Naick ...	do	7 0 0	...	...	...	0 5 7	7 5 7	1st Dec. 1897.		
163	N. Runganayakulu Naidu ...	Messenger	5 0 0	...	...	...	0 4 0	5 4 0	20th Jan. 1896.		
164	R. Mathen Singh	Hd. Cooly Supervisor.	30 0 0	9 13 11	...	...	1 8 0	41 5 11	14th Mar. 1890.		
165	L. Cabral	Night Watchman ...	15 0 0	...	...	...	0 12 0	15 12 0	18th Oct. 1895.		
166	J. W. Luximore	do	15 0 0	...	...	...	0 12 0	15 12 0	6th Sep. 1897.		
		Total ..	262 8 0	27 9 9	7 10 3	...	13 1 11	310 13 11			
	Pier.										
167	T. Coopoosawmy Mudaliar ...	Gen. T. Overseer ...	30 0 0	8 9 7	6 4 5	...	1 8 0	46 6 0	24th June 1884.	1st April 1897.	
168	P. Sabapathy Mudaliar ...	Traffic do ...	15 0 0	5 6 1	...	...	0 12 0	21 2 1	14th Mar. 1890.	3rd May 1895.	
169	V. Thungavaloo Mudaliar ...	Clerk	20 0 0	5 7 5	3 7 9	...	1 0 0	29 15 2	20th May 1884.	24th Dec. 1891	
170	P. Ruthnavaloo Chetty ...	Time-keeper ...	18 0 0	6 14 11	0 1 8	...	0 14 5	25 15 0	14th Mar. 1894.	22nd Jan. 1896.	
171	G. Streenivasaloo Naidu ...	Clerk	15 0 0	1 14 0	0 14 0	...	0 12 0	18 8 10	17th Oct. 1885.	1st July 1892.	
172	T. Moothoo Naidu	Cooly Supervisor ...	15 0 0	4 [illegible] 0	...	...	0 12 0	20 6 10	14th Mar. 1890.		
173	V. Cundasamy Mudaliar ...	Hd. Tally Clerk ..	15 0 0	[illegible] 2 3	1 13 1	...	0 12 0	21 11 4	1st April 1884.	1st April 1897.	
174	N. Aroomooga Mudaliar ...	Tally Clerk ...	12 0 0	3 9 9	1 11 11	...	0 9 7	17 15 3	1st Mar. 1890.	20th Oct. 1891.	
		Carried over ...	140 0 0	40 11 8	14 4 10	...	7 0 0	202 0 6			

Schedule of the Staff of Officers and Servants employed under the Madras Harbour Trust for the year 1898–99. *Prepared under Section* 21 *of Act II of* 1886.—continued.

No.	Names.	Designation.	Salary per mensem.	Average Rate of Fees and Allowances for 12 Months.		Contribution towards Pension.	Contribution towards Provident Fund.	Total per mensem.	Date of		Remarks.
				Sundays and Holidays.	Overtime.				Entertainment.	Promotion to present rank or pay.	
			Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
	Pier.—contd.										
		Brought forward ...	140 0 0	40 11 8	14 4 10	...	7 0 0	202 0 6			
175	M. Kristnasamy Mudaliar ...	Tally Clerk ...	12 0 0	3 8 2	1 3 7	...	0 9 7	17 5 4	14th Sep. 1891.	1st April 1897.	
176	V. Theroovangadasamy Mudr.	do	12 0 0	2 10 4	1 8 5	...	0 9 7	16 12 4	17th June 1892.	1st Dec 1897.	
177	G. Chellapathy Naidu ...	do	10 0 0	...	...	...	0 8 0	10 8 0	7th Sept. 1888.	1st June 1892.	
178	M. Narayanasamy Mudaliar...	do	10 0 0	1 5 2	0 10 10	...	0 8 0	12 8 0	3rd May 1893.		
179	T. Sadasiva Mudaliar ...	do	10 0 0	2 7 1	1 1 5	...	0 8 0	14 0 6	9th Augt. 1894.		
180	M. Peer Ahmed Saib ...	do	10 0 0	2 3 10	1 6 8	...	0 8 0	14 2 6	29th do.		
181	Sahib John Saib	do	10 0 0	2 5 11	1 6 8	...	0 8 0	14 4 7	25th Sept. 1894.		
182	C. M. Davaraja Mudaliar ..	do	10 0 0	2 9 4	1 7 10	...	0 8 0	14 9 2	10th Nov. 1894..		
183	Abdoollakhan Sahib ..	do	10 0 0	2 14 4	1 9 9	...	0 8 0	15 0 1	14th Sept. 1895.		
184	J. Veeraragavooloo Naidu ...	do	10 0 0	2 7 2	1 6 0	...	0 8 0	14 5 2	21st Novr. 1895.		
185	M. Shanmooga Mudaliar ...	do	10 0 0	2 13 5	1 7 2	...	0 8 0	14 12 7	4th Mar. 1896.		
186	M. Authimoolam Mudaliar ..	do	10 0 0	2 0 3	0 15 11	...	0 8 0	13 8 2	3rd April 1897.		
187	M. Arlandu	do ...	10 0 0	...	...	...	0 8 0	10 8 0	1st Dec. 1897.		
188	M. Vencatachella Naick ..	Night Watchman ...	6 0 0	...	...	...	0 4 10	6 4 10	1st July 1896.		
189	B. Pulliah Naidu	do	6 0 0	...	...	...	0 4 10	6 4 10	1st Dec. 1896.		
		Total ...	286 0 0	68 0 8	28 9 1	...	14 4 10	396 14 7			
	Steam Cranes.										
190	S. Manuel	Crane Driver ..	36 0 0	4 14 5	7 13 8	...	1 12 10	50 8 11			Debitable to Steam crane charges, Porterage estimate, and therefore excluded from Abstract Summary, page 18.
191	R. Vickers	do	36 0 0	4 12 4	7 3 9	...	1 12 10	49 12 11			
192	Anthony	Fireman	10 0 0	1 4 3	1 15 1	...	0 8 0	13 11 4			
193	Soobiah Naidu	do	10 0 0	1 12 8	2 10 7	...	0 8 0	14 15 3			
194	Veerasawmy	Cooly	7 0 0	1 4 11	1 13 5	...	0 5 7	10 7 11			
195	Sooba Row	do	7 0 0	0 14 9	1 3 3	...	0 5 7	9 7 7			
		Total ...	106 0 0	14 15 4	22 11 9	...	5 4 10	148 15 11			
	North Beach.										
196	C. Lutchemepathy Naidu ...	Head Clerk ...	50 0 0	2 9 6	9 15 3	...	2 8 0	65 0 9	1st May 1897.		
197	J. Johnstone	Yard Foreman .	30 0 0	3 2 6	2 6 1	...	1 8 0	37 0 7	25th Jany. 1897.		
198	E. Abroe	Asst. do ...	20 0 0	...	...	...	1 0 0	21 0 0	30th Sept. 1897.		
199	A. Aurokeasawmy Pillay ...	Peon	8 0 0	...	...	...	0 6 5	8 6 5	1st Feby. 1897.		
200	P. Rungiah Naidu... ...	do	8 0 0	...	...	...	0 6 5	8 6 5	15th May 1897.		
201	P. R. Appathoray Mudaliar...	Hd. Tally Clerk ...	15 0 0	1 8 5	1 15 3	...	0 12 0	19 3 8	1st April 1884.	1st April 1897.	
202	C. Baliah Naidu	Tally Clerk ...	12 0 0	3 7 4	0 12 11	...	0 9 7	16 13 10	do ...	do.	
203	A. Nagamoney Mudaliar ...	do	12 0 0	2 15 0	0 12 0	...	0 9 7	16 4 7	19th Nov. 1891	do.	
204	M. Venkatakristnama Mudr...	do	10 0 0	3 0 9	0 1 11	...	0 8 0	13 10 8	27th Jan. 1893.		
205	P. Chinniah Pillay... ...	do	10 0 0	1 13 0	0 15 10	...	0 8 0	13 4 10	4th Mar. 1895.		
206	Utchanna Naidu	Shunting Porter ...	10 0 0	...	...	...	0 8 0	10 8 0	9th Nov. 1895.		
207	Etherajooloo Naidu ...	do	10 0 0	...	...	...	0 8 0	10 8 0	11th Sep. 1896.		
		Total ...	195 0 0	18 8 6	16 15 3	...	9 12 0	240 3 9			
	South Beach.										
208	H. Roberts	Crane Attender ...	30 0 0	8 4 5	0 12 7	...	1 8 0	40 9 0	1st April 1884.		
209	J. Dumen	Yard Foreman ...	20 0 0	0 5 2	...	...	1 0 0	21 5 2	20th Oct. 1891.	26th July 1893.	
210	E. Parthasarathy Naidu ..	Hd. Tally Clerk ..	15 0 0	0 13 1	0 0 8	...	0 12 0	16 9 9	18th April 1885.	18th Sep. 1891.	
211	P. Venkatachella Naick ...	Cooly Supervisor ..	15 0 0	3 13 8	...	...	0 12 0	19 9 8	14th Mar. 1890.		
212	T. Singaravalu Mudaliar ...	Tally Clerk ...	12 0 0	3 9 0	2 3 10	...	0 9 7	18 6 5	17th Oct. 1886.	16th Mar. 1892.	
213	S. Parthasaradhi Raju ..	do	12 0 0	3 9 8	...	...	0 9 7	16 3 3	1st April 1884.	1st April 1897.	
214	P. Gopaul Naidu	do	10 0 0	0 1 11	...	...	0 8 0	10 9 11	28th Sep. 1892.		
215	Meer Nazir Hoosain Saib ..	do	10 0 0	1 12 9	0 0 5	...	0 8 0	12 5 2	10th Nov. 1894.		
216	V. Sadagopam Naidu ...	do	10 0 0	2 0 2	0 4 7	...	0 8 0	12 12 9	5th Mar. 1897.		
		Total ...	134 0 0	24 5 10	3 6 1	...	6 11 2	168 7 1			
	Customs Yard.										
217	R. Mauriappa Naick ...	Yard Foreman ...	20 0 0	5 10 4	...	...	1 0 0	26 10 4	15th Dec. 1890.	1st April 1897.	
218	F. D'Silva	Time-keeper ...	15 0 0	0 2 7	0 1 6	...	0 12 0	16 0 1	22nd Jan. 1896.	17th Dec. 1896.	
219	T. Shunmugasundra Mudaliar.	Tally Clerk ..	12 0 0	1 4 8	1 4 1	...	0 9 7	15 2 4	9th Aug. 1889.	11th Nov. 1893.	
220	——	do	10 0 0	...	...	...	0 8 0	10 8 0	...	...	Vacant.
221	C. Narasimulu Naidu ...	Gate Clerk ...	12 0 0	0 8 11	0 0 3	...	0 9 7	13 2 9	18th Mar. 1890.	18th Sep. 1896.	
222	S. Gopaul Laul	do	10 0 0	0 7 4	0 0 2	...	0 8 0	10 15 6	do	12th Feb. 1892.	
223	C. Narayanasamy Naidu ...	do	10 0 0	0 8 6	0 0 2	...	0 8 0	11 0 8	do	do	
224	C. Rasappen	Carpenter	9 0 0	...	...	...	0 7 3	9 7 3	4th April 1892.	1st April 1895.	
		Total ...	98 0 0	8 10 4	1 6 2	...	4 14 5	112 14 11			

Schedule of the Staff of Officers and Servants employed under the Madras Harbour Trust for the year 1898–99. *Prepared under Section* 21 *of Act II of* 1886.—continued.

No.	Names.	Designation.	Salary per mensem.	Average Rate of Fees and Allowances for 12 Months.		Contribution towards Pension.	Contribution towards Provident Fund.	Total per mensem.	Date of		Remarks.
				Sundays and Holidays.	Overtime.				Entertainment.	Promotion to present Rank or pay.	
	Iron Yard.		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
225	T. Moonoosamy Mudaliar ...	Clerk	30 0 0	1 1 3	0 14 8	1 14 5	...	33 14 4	8th July 1872.	8th Sep. 1891.	
226	C. Singaram Mudaliar ...	do.	20 0 0	0 6 10	0 11 2	...	1 0 0	22 2 0	1st April 1884.	19th July 1892.	
227	T. Jumboolingum Mudaliar ...	do.	15 0 0	0 3 11	0 4 7	...	0 12 0	16 4 6	4th July 1895.		
		Total ..	65 0 0	1 12 0	1 14 5	1 14 5	1 12 0	72 4 10			
	Preventive Service.										
228	R. Holding	Preventive Officer ...	60 0 0	14 9 3	5 7 1	...	3 0 0	83 0 4	1st April 1884.	17th Jany. 1891.	
229	J. W. S. Cooke	do. ...	60 0 0	14 13 9	5 6 6	...	3 0 0	83 4 3	10th Dec. 1885.	1st Nov. 1894.	
230	B. Staggs	do. ...	60 0 0	11 2 3	3 9 7	...	3 0 0	77 11 10	27th Nov. 1885.	14th Jan. 1896.	
231	G. R. Dalby	do. ...	60 0 0	12 1 0	3 5 0	...	3 0 0	78 6 0	12th Oct. 1886.	22nd Sep. 1897.	
232	H. A. Orton	do. ...	60 0 0	12 4 3	3 6 1	...	3 0 0	78 10 4	8th Nov. 1887.	do.	
233	A. Martin	do. ...	50 0 0	12 6 8	3 5 1	...	2 8 0	68 3 9	1st Jany. 1885.	22nd June 1890.	
234	J. H. Strange	do. ...	50 0 0	10 10 4	4 13 1	...	2 8 0	67 15 5	13th April 1892.	12th do 1893.	
235	S. A. Collins	do. ...	40 0 0	9 14 5	3 13 3	...	2 0 0	55 11 8	15th Nov. 1892.		
236	H. Meakin	do. ...	40 0 0	0 12 4	1 1 6	...	2 0 0	43 13 10	3rd Feb. 1894.		
237	C. D. Ritchie ...	do. ...	40 0 0	8 2 6	1 13 9	...	2 0 0	52 0 3	5th July 1892.	19th June 1894.	
238	W. Stuart	do. ...	40 0 0	8 1 8	2 2 5	...	2 0 0	52 4 1	1st June 1894.	29th Oct. 1895.	
239	T. Gibbs	do. ...	40 0 0	8 7 11	2 6 5	...	2 0 0	52 14 4	17th April 1891.	14th Jan. 1896.	
240	A. Smith	do. ...	40 0 0	0 12 2	0 5 4	...	2 0 0	43 1 6	14th July 1890.	22nd Sep. 1897.	
241	J. Nero	do. ...	40 0 0	0 10 5	0 4 4	...	2 0 0	42 14 9	2nd Sep. 1895.	do.	
		Total ...	680 0 0	124 12 11	41 3 5	...	34 0 0	880 0 4			
	Boat Establishment.										
242	P. Jadarayan	Tindal	12 0 0	1 8 8	1 7 11	...	0 9 7	15 10 2	1st April 1870.		
243	C. Vencatasawmy	do	12 0 0	1 12 1	1 3 1	...	0 9 7	15 8 9	24th Nov. 1896.		
244	P. Anthoneyappen... ...	Boatman	10 0 0	1 1 10	0 14 2	...	0 8 0	12 8 0	16th April 1873.		
245	R. Murugasem	do	10 0 0	1 5 5	1 2 7	...	0 8 0	13 0 0	1st Sept. 1878.		
246	C. Doorasamy	do	10 0 0	1 3 3	1 0 7	...	0 8 0	12 11 10	24th Octr. 1878.		
247	R. Venkatasamy	do	10 0 0	1 1 10	1 1 1	...	0 8 0	12 10 11	24th Mar. 1880.		
248	R. Manickum	do	10 0 0	1 1 10	1 0 0	...	0 8 0	12 9 10	2nd Decr. 1890.		
249	P. Valoo	do	10 0 0	1 4 1	1 1 6	...	0 3 0	12 13 7	3rd Jan. 1894.		
250	C. Moonooswamy	do	10 0 0	1 1 7	1 1 0	...	0 8 0	12 10 7	do.		
251	R. Umbalavanan	do	10 0 0	1 4 0	1 2 5	...	0 8 0	12 14 5	4th Aug. 1895.		
252	C. Appadoray	do	10 0 0	1 3 8	0 13 0	...	0 8 0	12 8 8	5th Decr. 1895.		
		Total ...	114 0 0	14 0 3	11 15 4	...	5 11 2	145 10 9			
	Tidal Observatory.										
253	G. Vythihanat Iyer ...	Tide Gauge Clerk ...	40 0 0	...	...	...	2 0 0	42 0 0	1st Novr. 1894.	1st April 1897.	
254	A. Lee Pogson, M. I. C. E. &c.	Engineer	1,000 0 0	...	...	...	50 0 0	1,050 0 0			Draws also Exchange compensation allowance.
	Engineer's Establishment.										
	Accounts Branch.										
255	C. R. Krishtna Row ..	Accountant ...	125 0 0	...	...	10 0 0	...	135 0 0			
256	G. Moothoosawmy Naidoo ...	do	80 0 0	...	...	...	4 0 0	84 0 0			
257	C. M. Thanigachula Moodr...	Cashier and Clerk ...	50 0 0	...	...	...	2 8 0	52 8 0			
		Total ...	255 0 0	...	..	10 0 0	6 8 0	271 8 0			
	Clerical Branch.										
258	J. Manuel	Head Clerk ...	50 0 0	...	...	...	2 8 0	52 8 0			
259	.....	Clerk and Record keeper.	20 0 0	...	...	...	1 0 0	21 0 0			
260	P. Narayanasawmy Naicker...	Supervising Clerk and Time-keeper.	60 0 0	12 0 0	...	...	3 0 0	75 0 0			
261	P. Coopoosawmiah ..	Day-book Writer and Extra Draftsman ...	25 0 0	...	...	...	1 4 0	26 4 0			
		Total...	155 0 0	12 0 0	...	...	7 12 0	174 12 0			

Schedule of the Staff of Officers and Servants employed under the Madras Harbour Trust for the year 1898-99. Prepared under Section 21 of Act II of 1886.—continued.

No.	Names.	Designation.	Salary per mensem.	Average Rate of Fees and Allowances for 12 Months.		Contribution towards Pension.	Contribution towards Provident Fund.	Total per mensem.	Date of		Remarks.
				Sundays and Holidays.	Overtime.				Entertainment.	Promotion to present Rank or pay.	
			Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
	Drawing Office.										
262	M. Moonesawmy Row ...	Surveyor and Draftsman	70 0 0	...	...	...	3 8 0	73 8 0			
263	A. Jagunnaicooloo Naidoo ...	Leveller and Estimator	50 0 0	...	...	...	2 8 0	52 8 0			
		Total...	120 0 0	...	...	...	6 0 0	126 0 0			
	Petty Establishment.										
264	Abdulrazac	Peon ...	7 0 0	...	...	...	0 5 7	7 5 7			
265	P. Abboye Naidu	do. ...	7 0 0	...	...	...	0 5 7	7 5 7			
266	Rungasawmy Mudali ...	do. ...	7 0 0	...	...	...	0 5 7	7 5 7			
267	.....	do. ...	7 0 0	...	...	...	0 5 7	7 5 7			
268	Narainan	Punkahman ...	4 8 0	...	...	...	0 3 7	4 11 7			
269	Rajoo Pillai	do. ...	4 8 0	...	...	...	0 3 7	4 11 7			
270	Arokium	Office Sweeper ...	3 8 0	...	...	...	0 2 10	3 10 10			
271	Soobu	Scavenger woman ...	4 0 0	...	...	...	0 3 2	4 3 2			
272	Thondroyen	Dhoby ...	1 8 0		...	...	...	1 8 0			
		Total...	46 0 0	...	...	...	2 3 6	48 3 6			
	Survey Establishment.										
273	Venkata Reddy	Syrang ...	40 0 0	...	5 0 0	...	2 0 0	47 0 0			
274	Chinniah	Boat Lascar ...	23 0 0	...	3 0 0	...	1 2 5	27 2 5			
275	Govindurajulu	do. ..	23 0 0	...	3 0 0	...	1 2 5	27 2 5			
276	Gooriah	do. ...	23 0 0	...	3 0 0	...	1 2 5	27 2 5			
277	Pariasawmy	Catamaram man ...	10 0 0	...	1 4 0	...	0 8 0	11 12 0			
278	Arumooghum	do.	10 0 0	...	1 4 0	...	0 8 0	11 12 0			
279	Thoolookanum	do.	10 0 0	...	1 4 0	...	0 8 0	11 12 0			
280	Kishten	Trolly man ...	7 0 0	...	...	...	0 5 7	7 5 7			
281	Mooroogan	do. ...	7 0 0	...	...	...	0 5 7	7 5 7			
		Total ...	153 0 0	...	17 12 0	...	7 10 5	178 6 5			
	Store Establishment.										
282	A. A. Hector	Store-keeper ...	150 0 0	...	...	...	7 8 0	157 8 0			
283	Venkatakrishnama Naidu ..	Clerk ..	35 0 0	...	...	...	1 12 0	36 12 0			
284	Peroomaul	Conocapillay ...	13 0 0	...	...	...	0 10 5	13 10 5			
285	Chinna Abboye	Store cooly ..	8 0 0	...	...	...	0 6 5	8 6 5			
286	Sashachalam	do. ..	8 0 0	...	...	...	0 6 5	8 6 5			
287	Moonesawmy	do. ..	7 0 0	...	...	...	0 5 7	7 5 7			
		Total ...	221 0 0	...	...	...	11 0 10	232 0 10			
	Engineer's Works Estt.										
288	J. H Brown	Head Fitter ...	150 0 0	30 0 0	...	...	7 8 0	187 8 0			
289	A. A. Hector	Permanent way Inspr.	...	30 0 0	...	...	...	30 0 0			
	.....	Fitter, all round Titan-Crane and Loco. Driver	80 0 0	...	...	...	4 0 0	84 0 0			
290	G. Smaller	Time-keeper and Clerk	40 0 0	...	...	...	2 0 0	42 0 0			
291	A. Gibbs	Turner	35 0 0	...	...	...	1 12 0	36 12 0			
292	Tom	Driller and Screwer...	12 0 0	...	...	...	0 9 7	12 9 7			
293	Veerappen	Moulder	19 8 0	...	...	...	0 15 7	20 7 7			
294	Appasawmy	Smith	26 0 0	...	...	...	1 4 10	27 4 10			
295	Veerasawmy	Hammerman ...	12 0 0	...	...	...	0 9 7	12 9 7			
296	Balakishten	Bellows Boy ...	4 14 0	...	...	...	0 3 11	5 1 11			
297	Valayuthen	Filer	32 8 0	...	...	...	1 10 0	34 2 0			
298	C Moonesawmy	do.	19 8 0	...	...	...	0 15 7	20 7 7			
299	Bauboo	Syrang	26 0 0	...	...	...	1 4 10	27 4 10			
300	Chelvam	Tool Cleaner ...	7 5 0	...	...	...	0 5 10	7 10 10			
301	B. Moonesawmy	Cooly	6 8 0	...	...	...	0 5 2	6 13 2			
302	M. Moonesawmy	do. ...	6 8 0	...	...	...	0 5 2	6 13 2			
	Carried over ...		477 11 0	60 0 0	...	...	23 14 1	561 9 1			Debitable to Repairs Revenue Estimate and therefore excluded from abstract summary, page 18.

Schedule of the Staff of Officers and Servants employed under the Madras Harbour Trust for the year 1898-99. Prepared under Section 21 of Act II of 1886—continued.

No.	Names.	Designation.	Salary per mensem.	Average rate of Fees and Allowances for 12 Months.		Contribution towards Pension.	Contribution towards Provident Fund.	Total per mensem.	Date of		Remarks.
				Sundays and Holidays.	Overtime.				Entertainment.	Promotion to present rank or pay.	
			Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
		Brought forward ...	477 11 0	60 0 0	...	...	23 14 1	561 9 1			
303	L. Moonesawmy	Cooly	6 8 0	...	...	...	0 5 2	6 13 2			Debitable to Repairs Revenue Estimate and therefore excluded from abstract summary, page 18.
304	N. Moonesawmy	do.	6 8 0	...	...	...	0 5 2	6 13 2			
305	C. Ramen	do.	6 8 0	...	...	...	0 5 2	6 13 2			
306	Streeramuloo	do.	6 8 0	...	...	...	0 5 2	6 13 2			
307	C. Kishten	Water boy	3 4 0	...	...	...	0 2 7	3 6 7			
308	Soondurum	Carpenter... ...	17 14 0	...	...	...	0 14 4	18 12 4			
309	Ruthnum	Pattern maker ..	17 14 0	...	...	...	0 14 4	18 12 4			
310	Chengulroyan	Turner	16 4 0	...	...	...	0 13 0	17 1 0			
311	Mooneswamy	Cooly	6 8 0	...	...	...	0 5 2	6 13 2			
312	Govindurajooloo	do.	6 8 0	...	...	...	0 5 2	6 13 2			
313	Perumaul	do.	6 8 0	...	...	...	0 5 2	6 13 2			
314	Annasawmy	do.	6 8 0	...	...	...	0 5 2	6 13 2			
315	Mooneswamy	Mason	18 0 0	...	...	...	0 14 5	18 14 5			
316	Contoodoo .. .	Scavenger	4 0 0	...	...	...	0 3 2	4 3 2			
		Total ...	606 15 0	60 0 0	...	...	30 5 3	697 4 3			
	Watchmen.										
317	Francis	Head watchman ...	9 0 0	...	...	...	0 7 2	9 7 2			
318	Erusappa Chetty	Watchman ...	7 0 0	...	...	...	0 5 7	7 5 7			
319	Ponnoosawmy	do. ..	7 0 0	...	...	...	0 5 7	7 5 7			
320	Sawmy Row	do. ...	7 0 0	...	...	...	0 5 7	7 5 7			Do.
321	Moonesawmy	do. ...	7 0 0	...	...	...	0 5 7	7 5 7			
322	Ragavuloo	do. ...	7 0 0	...	...	...	0 5 7	7 5 7			
323	Shaik Fareeth	do. ...	7 0 0	...	...	...	0 5 7	7 5 7			
324	Nookiah	do. ..	7 0 0	...	...	...	0 5 7	7 5 7			
325	Shaik Hoosain	do. ..	7 0 0	...	...	...	0 5 7	7 5 7			
326	David Baig	do. ..	7 0 0	...	...	...	0 5 7	7 5 7			
327	Goolam Hyder	do. ...	7 0 0	...	...	...	0 5 7	7 5 7			
328	Mohomed Ghouse... ...	do. ..	7 0 0	...	...	...	0 5 7	7 5 7			Do.
329	Shaik Hyder	do. ...	7 0 0	...	...	...	0 5 7	7 5 7			
330	Jehankhan	do. ..	7 0 0	...	...	...	0 5 7	7 5 7			
331	Chinnajee Row	do. .	7 0 0	...	...	...	0 5 7	7 5 7			
332	Chinnappen	do. ...	7 0 0	...	...	...	0 5 7	7 5 7			
333	Gopaul Naidoo	do. .	7 0 0	...	...	...	0 5 7	7 5 7			
		Total ..	121 0 0	...	...	...	6 0 6	127 0 6			
	Goliath Crane and Steam Launch Driver &c. Estt.										
334	Abraham	Driver ...	26 0 0	...	6 8 0	...	1 4 10	33 12 10			
335	Abdul Rahiman	Fireman ..	13 0 0	...	3 4 0	...	0 10 5	16 14 5			
336	Thomas	Breaker ...	13 0 0	...	3 4 0	...	0 10 5	16 14 5			Do.
337	Chellappen	Cooly ...	6 8 0	...	1 10 0	..	0 5 2	8 7 2			
338	Syed Peeran	do. ...	6 8 0	...	1 10 0	...	0 5 2	8 7 2			
339	Ragavan...	do. ..	6 8 0	...	1 10 0	...	0 5 2	8 7 2			
340	Ramen	do. ...	6 8 0	...	1 10 0	...	0 5 2	8 7 2			
		Total ...	78 0 0	...	19 8 0	...	3 14 4	101 6 4			
	Traffic Department.										
341	Ferrier	Chief Inspector ...	25 0 0	12 14 5	...	...	1 4 0	39 2 5			Do.
342	Paliam	Greaser ...	10 0 0	5 2 7	...	...	0 8 0	15 10 7			
343	Sabapathy	do	10 0 0	5 2 7	...	...	0 8 0	15 10 7			
		Total ...	45 0 0	23 3 7	...	...	2 4 0	70 7 7			
	Traffic Department (store staff) Haulage, Locomotive Driver and Staff.										
344	A. Allwood	Driver	50 0 0	10 0 0	12 8 0	...	2 8 0	75 0 0			
345	S. Veiyara	1st Fireman ...	20 0 0	4 0 0	5 0 0	...	1 0 0	30 0 0			
346	Vencatasawmy	2nd do.... ...	12 0 0	2 5 0	3 0 0	...	0 9 7	17 14 7			Do.
347	Valangunny	Runner	7 0 0	1 6 0	...	...	0 5 7	8 11 7			
348	Sundarum	Lighter	13 0 0	2 8 0	6 8 0	...	0 10 5	22 10 5			
		Carried over ...	102 0 0	20 3 0	27 0 0	...	5 1 7	154 4 7			

Schedule of the Staff of Officers and Servants employed under the Madras Harbour Trust for the year 1898-99. Prepared under Section 21 of Act II of 1886.—continued.

No.	Names.	Designation.	Salary per mensem.	Average Rate of Fees and Allowances for 12 Months.		Conrribution towards Pension.	Contribution towards Provident Fund.	Total per mensem.	Date of		Remarks.
				Sundays and Holidays.	Overtime.				Entertainment.	Promotion to present rank or pay.	
			Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
		Brought forward .	102 0 0	20 3 0	27 0 0	...	5 1 7	154 4 7			
349	O. Moonesawmy	Cooly in charge of Pump ..	9 0 0	..	2 4 0	...	0 7 2	11 11 2			Debitable to Repairs Revenue Estimate and therefore excluded from abstract summary, page 18.
350	Ramasawmy	Cooly	6 8 0	...	1 10 0	...	0 5 2	8 7 2			
351	Abdul Ryemman	do.	6 8 0	...	1 10 0	...	0 5 2	8 7 2			
		Total ..	124 0 0	20 3 0	32 8 0	...	6 3 1	182 14 1			
	Gangers.										
	No. 1 Gang.										
352	Bauley	Maistry ..	13 0 0	1 11 8	...	...	0 10 5	15 6 1			
353	Coopen	Ganger ...	7 0 0	0 15 0	...	...	0 5 7	8 4 7			
354	Ragavan	do. ..	7 0 0	0 15 0	...	...	0 5 7	8 4 7			
355	Vudivaloo	do. ...	7 0 0	0 15 0	...	...	0 5 7	8 4 7			
356	Vythilingam	do. ..	7 0 0	0 15 0	...	...	0 5 7	8 4 7			Do.
357	Ramasawmy	do. ...	7 0 0	0 15 0	...	...	0 5 7	8 4 7			
358	Anthoney	do. ...	7 0 0	0 15 0	...	...	0 5 7	8 4 7			
359	Mooroogan .. .	do. ...	7 0 0	0 15 0	...	...	0 5 7	8 4 7			
360	Vengadalam	do. ..	7 0 0	0 15 0	...	...	0 5 7	8 4 7			
	No. 2 Gang.										
361	Mooroogasam	Maistry ...	13 0 0	1 11 8	...	...	0 10 5	15 6 1			
362	Ramasawmy	Ganger ..	7 0 0	0 15 0	...	...	0 5 7	8 4 7			
363	Vellay	do. ..	7 0 0	0 15 0	...	...	0 5 7	8 4 7			
364	Marriadoss	do. ..	7 0 0	0 15 0	...	...	0 5 7	8 4 7			Do.
365	Mooroogasam	do. ...	7 0 0	0 15 0	...	...	0 5 7	8 4 7			
366	Krishtnasawmy	do. ...	7 0 0	0 15 0	...	...	0 5 7	8 4 7			
367	Peroomaul	do. ...	7 0 0	0 15 0	...	...	0 5 7	8 4 7			
368	Shunmooghum	do. ...	7 0 0	0 15 0	...	...	0 5 7	8 4 7			
369	Vencata-awmy	do. ...	7 0 0	0 15 0	...		0 5 7	8 4 7			
	No. 3 Gang.										
370	Padavattan	Maistry ...	13 0 0	1 11 8	...	...	0 10 5	15 6 1			
371	Ponnoosawmy	Ganger ...	7 0 0	0 15 0	...	...	0 5 7	8 4 7			
372	Sooben	do. ...	7 0 0	0 15 0	...	..	0 5 7	8 4 7			
373	Moothen	do. ...	7 0 0	0 15 0	...	...	0 5 7	8 4 7			
374	Ramasawmy Naidoo ...	do. ..	7 0 0	0 15 0	...	...	0 5 7	8 4 7			
375	K. Moonoosawmy.. ..	do. ...	7 0 0	0 15 0	...	...	0 5 7	8 4 7			
376	B. Padavattan	do. ...	7 0 0	0 15 0	...	...	0 5 7	8 4 7			
377	Coopen	do. ...	7 0 0	0 15 0	...	...	0 5 7	8 4 7			
378	Chinniah	do. ..	7 0 0	0 15 0	...	...	0 5 7	8 4 7			
379	Perumaul	Water Boy ...	3 4 0	0 7 0	...	...	0 2 7	3 13 7			Do.
	Pointsmen, &c.										
380	Pullicooduthan	Rail Lifter ...	7 0 0	0 15 0	...	...	0 5 7	8 4 7			
381	Chellan	do. ...	7 0 0	0 15 0	...	...	0 5 7	8 4 7			
382	Paliam	Pointsman ..	7 0 0	0 15 0	...	...	0 5 7	8 4 7			
383	Chaboo	do. ...	7 0 0	0 15 0	...	...	0 5 7	8 4 7			
384	Mathuray	do. ...	7 0 0	0 15 0	...	...	0 5 7	8 4 7			
385	Chellan	do. ..	7 0 0	0 15 0	...	...	0 5 7	8 4 7			
386	Amavasay	do. ...	7 0 0	0 15 0	...	...	0 5 7	8 4 7			
387	Erusan	do. ...	7 0 0	0 15 0	...	...	0 5 7	8 4 7			
388	Auroomughum	do. ...	7 0 0	0 15 0	...	...	0 5 7	8 4 7			
389	Saney	do. ..	7 0 0	0 15 0	...	...	0 5 7	8 4 7			
390	P. Paliam	do. ...	9 12 0	1 4 8	...	...	0 7 10	11 8 6			
391	Moonesawmy	Flagman ...									
		Total Rs....	297 0 0	39 11 8	...	...	14 13 1	351 8 9			
		,,	3,327 15 0	169 10 3	86 4 0	10 0 0	159 15 10	3,753 13 1			

SUMMARY.

Items.	Salaries.			Outfees and Overtime.			Contributions towards Pensions.			Contributions towards Provident Fund.			Total.			Remarks.
	Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.	
Secretary	1,000	0	0	...	...	...	...	...	...	50	0	0	1,050	0	0	
Correspondence Department	339	0	0	...	...	...		0	8	6	16	5	8	355	14	2	
Account Department ...	625	8	0	...	...	...		0	8	6	30	14	0	656	14	6	
Cash Department ..	494	0	0	61	9	7		5	0	0	22	3	2	582	12	9	
Traffic Department (Control)	2,216	0	0	343	10	5		49	9	11	91	15	0	2,701	3	4	
Traffic Department (Porterage)	1,040	8	0	208	12	4		1	14	5	50	8	4	1,301	11	1	
Preventive Service ..	680	0	0	166	0	4	...	...	...		34	0	0	880	0	4	
Do. Boatmen ...	114	0	0	25	15	7	...	...	...		5	11	2	145	10	9	
Tidal Observatory ...	40	0	0	...	...	...	...	...	...		2	0	0	42	0	0	
Engineer ...	1,000	0	0	...	...	...	...	...	..		50	0	0	1,050	0	0	
Engineer's Department ...	950	0	0	29	12	0	10	0	0		41	2	9	1,030	14	9	
Per mensem ...	8,499	0	0	835	12	3	67	9	4		394	12	1	9,797	1	8	
Per annum ...	1,01,988	0	0	10,029	3	0	811	0	0		4,737	1	0	1,17,565	4	0	

MADRAS,
26th February 1898.

C. PINSENT,
Secretary.

Marine (1898) Department.

CURRENT No. 73

No 247-2 Marine

Order

From
The Chairman,
Harbour Trust Board,
Madras.

No. 4471.

Dated 15*th January* 1898.
Despatched „
Received 17 „
Spare copies three.

SUBJECT.

MADRAS HARBOUR TRUST.

Submitting Revised Estimates of Receipts and Charges, 1897-98.

BACK PAPERS.

G. O.	No.	Department.	Date.
2167	W	P	7-8-97
399	Mar	P	30-4-97
275	Mar	P	20-3-97
273	Mar	P	20-3-97
137	Mar	P	18-2-97
91	Mar	P	2-2-97
410	Mar	P	3-5-97

FURTHER PAPERS.

G. O.	No.	Department.	Date.

No. 4471.

HARBOUR TRUST OFFICE,

Madras, 15*th January* 1898.

From

J. N. ATKINSON, Esq., I. C. S.,
Chairman, Harbour Trust Board,
Madras.

To

W. B. DeWINTON, Esq.,
Secretary to Government,
Marine Department.

Sir,

I have the honor to submit for the approval of Government Revised Estimates of Receipts and Charges of the Harbour Trust Revenue Account for the year 1897-98.

2. The **opening balance** has been increased from Rs. 7,69,330 (estimated) to Rs. 8,21,783 (actual) due to enhanced contribution in 1896-97 from Port Funds under G. O. 91, Marine, dated 2nd February 1897.

3. The **receipts from Port Funds** for 1897-98 have been correspondingly reduced. Rs. 33,043 has been received during the course of the current year, being balance of Port Funds for the year 1895-96 The sum of Rs. 49,575 balance for the year 1896-97 increases the total contribution from Port Funds for the current year to Rs. 82,618, and I request that the Accountant-General may be authorised to pay the balance at an early date.

4. **Receipts** under other heads have been corrected according to latest information available; the details require no comment, and the total, including the opening balance, is now estimated at Rs. 14,93,551 against the previous total of Rs. 15,11,280.

5. The **charges** in some items, vary to a considerable extent from the estimate, and the reasons are as follows:—

Refunds.—Rs. 2,500 as against Rs. 1,500. This is necessitated by larger imports of coal, dues upon which are paid in the first instance, on the full quantity supposed to be on board, adjustments are afterwards made according to actual quantities loaded direct into Railway vehicles, and stacked and afterwards loaded.

Engine haulage has been increased from Rs. 2,000 to Rs. 10,000. When the work of constructing the Harbour was in progress, Revenue was charged only on the actual number of hours per day during which the Engines were employed for the Traffic Department. Now Revenue has to bear the full cost of the engines employed, and the revised amount provided is also swelled by bills having been received from the Engineer for 1896-97 only since the Estimates for 1897-98 were prepared.

Consulting Engineer's allowance.—Rupees 600 sanctioned in G. O. No. 2167 W, Public Works, dated 7th August 1897.

Secretary's Salary.—Rupees 9,600, increased to Rs. 11,800, sanctioned in G. O. No. 410, Marine, dated 3rd May 1897.

Exchange Compensation Allowance.—Reduced from Rs. 4,500 to Rs. 3,220; due to higher rates of exchange.

Engineer's Department.—Reduced from Rs. 39,173 to Rs. 24,000. This is caused by wages paid to workmen being charged direct to the various works under the head Petty Construction and Repairs.

Miscellaneous has been increased from Rs. 6,000 to Rs. 20,000. This large increase is chiefly due to special and exceptional charges, *viz.*:—

	Rs.	A.	P.
Passage money for Harbour Works Foreman	1,425	0	0
Bonus to the same men	710	0	0
Chips from Palavaram quarried for Harbour Works	2,826	0	0
Marine Surveys	1,745	0	0
Disinfecting Powder	627	0	0
Fees for Inspector of Steam Boiler	226	0	0
Coal	2,727	0	0
Photographs of the Harbour	430	0	0
Engineer's contingencies	735	0	0
Telephone rent (Engineer's)	200	0	0
Type Writer...	430	0	0

Petty construction and repairs.—New works have been increased from Rs. 5,000 to Rs. 15,000, and repairs from Rs. 10,000 to Rs. 30,000, total increase Rs. 30,000. Of this Rs. 15,000 is a transfer of wages under the head Engineer's Establishment, as noted above; the difference is due to Revenue having had to pay for a good deal of work required for maintenance of tools, plant, machinery, &c., previously charged to Harbour Construction.

Capital advances.—This heading has been adopted as suggested by the Accountant-General in his report upon the Board's Accounts for the year 1896–97.

In the Estimates for 1897–98, Rs. 3,60,000 were provided; but it is perfectly clear, now, that this amount cannot be spent, as no orders have been received regarding proposed Harbour improvements. The amounts have, therefore been reduced to Rs. 25,000 under the sub-heads shewn. These accounts are audited by the Examiner of Public Works Accounts.

The closing balance is now estimated at Rs. 8,06,435, as against Rs. 5,56,477 in the Estimates, chiefly due to reductions in the items of temporary advances from Revenue for Capital as above noted.

Outstanding Liabilities.—A separate memo. is appended at foot showing the present outstanding liability on account of sums advanced by Government for construction purposes.

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

Chairman,
Harbour Trust Board.

Memorandum of outstanding liabilities.

ITEMS.	Actuals of 1895-96.	Actuals of 1896-97.	Budget Estimate for 1897-98.	Actuals from 1st April to 31st Oct. 1897.	Actuals from 1st Nov. 1896 to 31st March 1897.	Total.	Revised Estimate for 1897-98.	Remarks.
Capital Account.								
Harbour Reconstruction.								
Liabilities outstanding at the beginning of the year	47,24,242	50,79,227	49,79,227	...	...	...	49,79,227	
Loans from Government on account of Harbour Works...	4,54,985	...	...	...	...	...	...	
Loans from Government on account of Protective Works	...	...	...	...	...	...	...	
Deposits...	...	...	...	...	...	...	...	
Other Debit transactions	...	...	...	...	...	..	...	
Total ...	51,79,227	50,79,227	49,79,227	...	...	...	49,79,227	
Repayment of Loans	1,00,000	1,00,000	3,80,664	...	...	...	1,00,000	
Do. of Deposits	...	...	...	...	...	...	...	
Do. of other debts... ...	...	...	...	...	...	...	...	
Total ...	1,00,000	1,00,000	3,80,664	...	...	...	1,00,000	
Liabilities outstanding at the close of the year	50,79,227	49,79,227	45,98,563	...	...	...	48,79,227	

Revised Estimate of Receipts and Charges of the Madras Harbour Trust for the year 1897–98.

ITEMS.	Actuals of 1895-96.	Actuals of 1896-97.	Budget Estimate for 1897-98.	Actuals from 1st April to 31st Oct. 1897.	Actuals from 1st Nov. 1896 to 31st March 1897.	Total.	Revised Estimate for 1897-98.	Remarks.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
Opening Balance	...	...	7,69,330	...	...	...	*8,21,783	* Actuals.
Receipts.								
Contributions from Port Funds...	33,900	2,44,688	2,33,400	33,043	2,00,400	2,33,443	82,618	
Beach Imports: dues under Sec. 45 (a) I (i) (ii) (iii)...	1,80,043	2,03,206	1,80,000	1,31,621	82,650	2,14,271	2,20,000	
Pier do. do. do. ..	67,981	86,989	70,000	53,760	32,455	86,215	80,000	
Beach Exports do. do. ...	30,583	27,492	30,000	14,923	11,214	26,137	25,000	
Pier do. do. do. ...	43,723	49,714	45,000	23,011	15,125	38,136	40,000	
Wharfage do. II ...	6,957	6,095	6,000	4,625	2 220	6,845	7,000	
Cranage do. III ...	43,991	56,998	40,000	30,609	19,547	50,156	45,000	
Storage do. IV ...	1,291	841	800	634	511	1,145	1000	
Demurrage do. V ...	472	286	200	231	142	373	500	
Dues for entry of Vehicles under Section 45 (c) VI	12,235	12,618	10,000	7,675	4 791	12,466	12,000	
Provisions:—Dues on—under Section 45 (a) I (i)	590	680	500	332	278	640	600	
Rent of Properties	686	823	800	379	256	635	600	
Water:—charge for—delivered at pier head	4,885	5,532	5,000	3,900	2,304	6,204	6,000	
Penalties under Section 84... ...	...	33	50	16	18	34	50	
Sundries..	13	151	100	210	2	212	800	
Porterage under Section 45 (a) I (IV)	1,00,892	1,18,317	1,06,100	79,974	46,847	1,26,821	1,27,100	For details *vide* statement annexed.
Interest on Government of India 3½% Pro. Notes...	14,074	16,259	14,000	8,014	11,702	19,716	23,500	
Total ...	5,42,321	8,29,722	7,41,950	3,92,987	4 30,462	8,23,449	6,71,768	
Total including the Opening Balance.	...	...	15,11,280	...	...	...	14,93,551	
Charges.								
Interest (under Section 30) ...	2,27,607	2,11,472	2,24,066	2,24,065	...	2,24,065	2,24,065	
Repayment of Loan for Construction of Harbour under Sec. 31...	1,00,000	1,00,000	1,00,000	1,00,000	...	1,00,000	1,00,000	
Refunds	1,898	2,233	1,500	1,585	1,020	2,605	2,500	
Engine Haulage	...	...	2,000	5,265	...	5,265	10,000	
Fees to Trustees	6,870	7,410	7,000	3,510	3,150	6,660	7,000	
Chairman's Allowance ...	4,800	4,800	4,800	2,800	2,000	4,800	4,800	
Consulting Engineer's allowance	...	...	...	100	...	100	600	G. O. No. 2167 W., dated 7th Augus 1897.
Establishment.								
1. Secretary's Salary	9,600	10,878	9,600	6,800	4,000	10,800	11,800	
2. Correspondence Department ...	3,628	3,748	4,068	2,297	1,549	3,846	4,000	
3. Accounts Department ...	6,585	6,600	8,310	4,263	2,750	7,013	7,350	
4. Cash Department	4,887	5,148	5,928	3,272	2,172	5,444	5,800	
5. Traffic Department (Shore Staff)	31,486	23,497	25,068	13,880	10.107	23,987	24,500	
6. Preventive Service	10,955	8,924	8,160	4,802	3,694	8,496	8,200	
7. Preventive Service Boatmen ...	1,226	1,227	1,368	776	538	1,314	1,350	
8. Tidal Observatory	360	415	480	275	175	450	475	
9. Exchange Compensation Allowance...	3,313	4,567	4,500	2,051	3,084	5,135	3,220	
10. Contribution to Government for Pensions	814	767	812	571	257	828	788	
11. Do. to Provident Fund.	3,280	4,102	5,000	163	4,095	4,258	5,000	
12. Engineer's Department ...	...	23,101	39,173	14,845	23,101	37,946	24,000	
Porterage.								
Under Act I of 1892	94,172	1,17,697	1,04,220	77,139	47,211	1,24,350	1,27,668	For details *vide* statement annexed.
Contingencies.								
(a) Subject to Regular Audit.								
Postage	49	48	100	46	16	62	100	
Receipt Stamps	222	236	200	134	97	231	250	
Telegrams	5	18	50	7	18	25	50	
Furniture	139	141	500	138	60	198	200	
Fees for Audit	2,000	11,867	3,400	2,400	8,867	11,267	5,800	
Law Charges	34	50	500	130	50	180	3,000	
Stationery and Printing	3,309	3,637	3,000	2,598	651	3,249	4,000	
Advertisement Charges	216	85	500	233	85	318	500	
Uniform for Preventive Service, &c...	1,397	1,349	1,500	1,590	...	1,590	1,600	
Total ...	5,18,852	5,54,017	5,65,803	4,75,735	1,18,747	5,94,482	5,88,616	

Revised Estimate of Receipts and Charges of the Madras Harbour Trust for the year 1897-98.

ITEMS.	Actuals of 1895-96.	Actuals of 1896-97.	Budget Estimate for 1897-98.	Actuals from 1st April to 31st Oct. 1897.	Actuals from 1st Novr. 1896 to 31st March 1897.	Total.	Revised Estimate for 1897-98.	REMARKS.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
Forward ...	5,18,852	5,54,017	5,65,803	4,75,735	1,18,747	5,94,482	5,88,616	
Charges.—(Continued.)								
Contingencies.								
(b) *Admissible without detailed Audit.*								
Overtime Fees to Establishment ...	4,454	4,057	4,000	2,530	1,772	4,302	4,500	
Do. Preventive Service and Boatmen ...	3,096	2,853	3,000	1,506	1,170	2,676	3,000	
Miscellaneous	3,535	5,733	6,000	13,800	5,684	19,484	20,000	
Petty Construction and Repairs.								
New Works	20,087	1,880	5,000	8,711	1,807	10,518	15,000	
Repairs	9,283	8,084	10,000	24,015	5,281	29,296	30,000	
Tools and Plant	220	220	1,000	...	220	220	1,000	
Total ...	5,59,527	5,79,844	5,94,803	5,26,297	1,34,681	6,60,978	6,62,116	
Add. provision made as below for capital and Expenditure on Major Works...	...	...	3,60,000	...	...	...	25,000	
Total ...	...	...	9,54,803	...	...	...	6,87,116	
Closing Balance.								
In the Bank of Madras (invested in Government Securities).	...	...	2,40,000	...	...	...	4,75,000	
Do. do. (Cash) ...	...	...	3,16,000	...	...	...	3,31,000	
In the Harbour Trust Office (Cash) ...	...	...	477	...	...	...	435	
Total ...	...	...	15,11,280	...	...	...	14,93,551	
Capital advances.								
Major Works.								
(a) Harbour Improvements ...	...	...	2,00,000	...	...	...	...	
(b) Moorings	...	...	10,000	1	23,567	23,568	...	
(c) Other New Works ...	...	...	10,000	35	13,963	13,998	5,000	
(d) Establishment	...	...	...	...	...	...	...	
(e) Other debit transaction :—								
(i) Acquisition of land ...	...	...	10,000	25	18,568	18,593	5,000	
(ii) Protective Works... ...	...	...	10,000	...	10,301	10,301	10,000	
(f) Tools and Plant	...	...	1,10,000	...	...	...	...	
(g) Contingencies	...	...	10,000	...	...	...	5,000	
Total ...	...	...	3,60,000	61	66,399	66,460	25,000	

Add Rs: 10428 fair the remunerations to be Allowed pendet for his services as Dony Engr

PORTERAGE.

TRAFFIC DEPARTMENT.

Revised Estimate of Receipts and Charges for the year 1897-98.

ITEMS.	Actuals of 1895-96.	Actuals of 1896-97.	Budget Estimate for 1897-98.	Actuals from 1st April to 31st October 1897.	Actuals from 1st November to 31st March 1897.	Total.	Revised Estimate for 1897-98.	REMARKS.
Receipts.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
Porterage, Beach ...	64,658	74,970	65,000	52,867	30,058	82,925	82,000	
Do. Pier ...	36,205	43,834	41,000	27,096	16,777	43,873	45,000	
Miscellaneous ...	84	13	100	11	12	23	100	
Total Rs. ...	1,00,892	1,18,817	1,06,100	79,974	46,847	1,26,821	1,27,100	
Charges.								
Establishment ...	...	9,462	12,402	6,977	4,357	11,334	12,400	
Coolies, Beach ...	42,374	49,750	42,000	35,041	20,400	55,441	55,000	
Do. Pier ...	16,643	21,152	18,000	11,910	8,085	19,995	20,000	
Do. Custom House.	12,317	13,474	12,000	8,844	5,850	14,694	14,699	
Do. Coasting Cargo.	1,385	1,483	1,400	1,132	684	1,816	1,800	
Cart hire ...	807	739	1,000	455	330	785	700	
Engine charges ...	2,852	...	...	...	...	...	...	
Steam Crane charges...	2,508	1,932	2,200	1,810	877	2,687	2,600	
Refunds	5,947	6,228	4,000	3,117	2,035	5,152	5,100	
Claims for losses and damage of cargo ...	2,206	1,660	1,500	1,104	621	1,725	3,000	
Contribution to Government for pensions ...	...	17	23	17	6	23	23	
Provident Fund.								
Contribution to Establishment... ...	...	537	675	5	529	534	650	
Deductions from coolies' wages ..	1,119	1,275	1,200	846	505	1,351	1,350	
Contributions by the Trust	1,119	1,275	1,200	846	505	1,351	1,350	
Contingencies.								
(a) Subject to Regular Audit.								
Postage	...	...	10	...	...	...	10	
Receipt stamps ...	...	...	10	...	...	...	10	
Furniture ...	97	14	100	14	...	14	75	
Tarpaulins	1,471	1,474	1,500	1,475	...	1,475	1,500	
Law charges ...	...	...	...	52	...	52	100	
Stationery and Printing	462	685	500	68	229	297	1,500	
Lighting Pier and Yards	1,797	1,323	1,500	1,140	517	1,657	1,600	
(b) Admissible without detailed audit.								
Overtime fees to Estt..	...	2,090	1,500	1,559	1,007	2,566	2,800	
Miscellaneous ...	1,068	3,127	1,500	727	674	1,401	1,500	
Total Rs. ...	94,172	1,17,697	1,04,220	77,139	47,211	1,24,350	1,27,668	

urgent

Marine (1898) Department

CURRENT No. 276

Order

From
The Chairman,
Harbour Trust Board,
Madras.

No. 5076.

Dated 26*th February* 1898.

Despatched 1*st March* „

Received 2. 3. 98

Enclosure : Schedule of staff.

Spare copies : three.

SUBJECT.

MADRAS HARBOUR TRUST.

Submitting Budget Estimates of Receipts and Charges for the year 1898-99.

B

BACK PAPERS.

G. O.	No.	Department.	Date.
	172	Marine	10-3-98 ✓
	2167W	P.W.	7-8-97 ✓
	316E	Marine	6-5-97 ✓
	410	"	3-5-97 ✓
	399	"	30-4-97 ✓
	275	"	20-3-97 ✓
	273	"	20-3-97 ✓
	261	"	19-3-97 ✓
	137	"	18-2-97 ✓
	91	"	2-2-97 ✓
	705	"	14-10-96 ✓
	218R	Public	27-2-89
	C. No 279 x file linked.		

FURTHER PAPERS.

G. O.	No.	Department.	Date.

HARBOUR TRUST,

MADRAS, 26th *February* 1898.

No. 5076.

FROM

J. N. ATKINSON, ESQUIRE, I. C. S.,
CHAIRMAN, HARBOUR TRUST BOARD,
MADRAS.

TO

W. B. DEWINTON, ESQ.,
SECRETARY TO GOVERNMENT,
Marine Department.

SIR,

I have the honour to submit, for the information of Government, the Budget Estimate of Receipts and Charges of the Madras Harbour Trust for the year 1898-99, as passed by the Trustees at a special meeting held last evening under Section 37, Act II of 1886.

2. **The opening balance,** Rs. 2,06,435, is taken from the revised estimate for 1897-98 submitted with my letter No. 4471, dated 15th January.

Receipts.

3. **Contribution from Port Funds** is taken at Rs. 90,000, from information received from the Presidency Port Officer, and includes the sum of Rs. 50,000 from Pilotage Fund, which, it is understood, it is intended to transfer.

4. **Harbour Dues** follow the figures of the revised estimate for 1897-98, except in the item for Beach imports, where the figures of the total shown in column 4 have been taken, as it is expected that they will be realised.

The only other items calling for comment are:—

5. (*a*) **Storage** Rs. 20,000 is inserted as a probable receipt under that head, on the transfer of the custody of goods stored in the Custom House yards to the Trust.

6. (*b*) **Porterage.**—This amount is reduced from Rs. 1,27,100 the revised figure for the current year to Rs. 86,350. Importers of coal, and the Chamber of Commerce, have made frequent representations to the Trustees, asking for a reduction in the charges upon coal. The Board is unwilling to introduce a preferential rate of Harbour dues, and in the alternative has decided to make no charge for the carriage and stacking of coal landed at the Port, thus reducing the charges by 4 annas per ton, which is what the Chamber of Commerce suggested might be done. Under these circumstances, the Porterage estimate shows a deficit; but the practical effect will be, that the Trustees will pay for the cost of carrying and stacking coal, out of the 12 annas dues paid per ton landed.

Both these items (*a*) and (*b*) necessitate an alteration in the scale of rates leviable under Section 45, Act II of 1886, and I will address Government separately in reference thereto.

7. The total including opening balance, and contribution from Port Funds, amounts to Rs. 14,73,035, against Rs. 14,93,551, the total of the current year, in the revised estimate.

Charges.

8. Provision has been made for interest, payable 1st April 1898, upon outstanding capital advances, Rs. 2,19,566: and for the usual refund of Rs. 1,00,000 in reduction of capital debt.

9. **Rent of Custom House Godowns.**—Rs. 8,400, at the rate of Rs. 700 per mensem, which, it is understood, is the amount it is proposed to charge.

10. **Engine Haulage** has been reduced from Rs. 10,000 to Rs. 6,000, as there will be no arrears for payment in the coming year.

11. Steam Crane Charges have hitherto been charged to Porterage, but are more properly debitable to Cranage; they have therefore been taken out of the Porterage charges, and are now shown separately in the General Budget.

12. In the absence of orders from Government upon my letter No. 4457A, dated 20th January 1898, provision has been made for fees to the Consulting Engineer to the Secretary of State Rs. 1,000 for the year.

13. Lighting Pier and Yards has also been debited hitherto to Porterage, but is now brought into the general charges under the head Contingencies.

14. Establishment.—The only item which calls for comment is an increase of Rs. 2,000 in the Traffic Department Shore Staff, occasioned by a necessary addition on the transfer of the custody of goods to the Trust. This increase is very small, and it may be found necessary to enhance it, as experience is gained of the additional requirements of the Department, owing to the extra work involved. So far, however, as the Trustees can see, at present, the addition now sanctioned will be sufficient.

15. Fees for Audit are stated at Rs. 3,400, of which Rs. 2,400 are for auditing the Engineer's accounts, and Rs. 1,000 for the General Revenue Accounts.

16. Miscellaneous has been reduced from Rs. 20,000 to Rs. 10,000; special charges incurred during the current year having increased the amount abnormally, as explained in my letter No. 4471, dated 15th January 1898.

17. Petty Construction and Repairs. *New Works.*—Provision is made for Rs. 5,000, and for *Repairs* the unusually large sum of Rs. 40,000 has been allotted, at the request of the Board's Engineer; the items will, of course, be subject to scrutiny and sanction in detail, during the course of the year. Rs. 10,000 have also been provided for *Repairs to tools and plant*, chiefly for the maintenance of Loco. Engines, Harbour construction cranes, Engines, Boilers, Stone crushers, Steam launch, &c.

18. Capital Advances.—Provision has been made for Rs. 25,500 for new works (other than Harbour Improvements proper, such as boat-basins or docks), Rs. 5,000 for acquisition of land, Rs. 63,000 Protective works, exclusively in connection with the Protective revetment north of the Harbour, and Tools and Plant Rs. 71,200, which includes the conversion of the Dredger "*Wenlock*."

19. The closing balance is estimated at Rs. 6,49,800 after making the above mentioned provision aggregating Rs. 1,64,700 for Capital Expenditure.

20. The revenue from Harbour Dues, and interest on investments, is estimated at Rs. 5,76,600, and the expenditure at Rs. 6,58,535, a deficit for the year of Rs. 81,935, which is covered by contribution from Port and Pilotage Funds Rs. 90,000.

The sum of Rs. 1,64,700, advances for Capital Expenditure, is provided out of invested funds.

21. Capital Account.—The advances outstanding due to Government on account of Harbour construction will be reduced, by the usual repayment of one lakh of rupees, from Rs. 48,79,227 to Rs. 47,79,227; and will be further reduced by repayment of sale proceeds of unserviceable tools and plant.

I have the honour to be,
Sir,
Your obedient servant,

J. W. Atkinson

Chairman,
Harbour Trust Board.

Estimate of Receipts and Charges of the Madras Harbour Trust for the year 1898–99.

ITEMS.	Actuals of 1896-97.	Actuals from 1st April to 31st Dec. 1897.	Actuals from 1st January to 31st March 1897.	Total.	Budget Estimate for 1897-98.	Revised Estimate for 1897-98.	Budget Estimate for 1898-99.	REMARKS.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
Opening Balance	...	...	...	...	7,60,330	8,21,783	8,06,435	
Receipts.								
Contributions from Port Funds ...	2,44,688	33,043	2,00,400	2,33,443	2,33,400	82,618	00,000	
Beach Imports : dues under Sec. 45 (*a*) I (i), (ii), (iii)...	2,03,206	1,67,523	63,314	2,30,837	1,80,000	2,20,000	2,30,000	
Pier do. do. do. ...	85,989	68,587	20,191	88,778	70,000	80,000	80,000	
Beach Exports do. do. ...	27,492	17,938	6,259	24,197	30,000	25,000	25,000	
Pier do. do. do. ...	49,714	29,164	10,255	39,419	45,000	40,000	40,000	
Wharfage do. II ...	6,095	5,781	1,305	7,086	6,000	7,000	7,000	
Cranage do. III ...	56,998	37,813	11,707	49,520	40,000	45,000	45,000	
Storage do. IV ...	841	972	306	1,278	800	1,000	20,000	
Demurrage do. V ...	286	333	101	434	200	500	400	
Dues for entry of Vehicles under Section 45 (*c*) VI	12,618	9,452	3,899	13,351	10,000	12,000	12,000	
Provisions :—Dues on—under Section 45 (*a*) I (i)	680	445	173	618	500	600	600	
Rent of Properties	823	487	154	641	800	600	600	
Water :—charge for—delivered at pier head	5,532	5,033	1,494	6,527	5,000	6,000	6,000	
Penalties under Section 84... ...	33	16	16	32	50	50	50	
Sundries..	151	744	...	744	100	800	100	
Porterage under Section 45 (*a*) I (IV)	1,18,317	99,019	37,971	1,36,990	1,06,100	1,27,100	86,350	For details *vide* statement annexed.
Interest on Government of India 3½% Pro. Notes	16,259	13,002	6,688	19,690	14,000	23,500	23,500	
Total ...	8,29,722	4,89,352	3,64,233	8,53,585	7,41,050	6,71,768	6,66,600	
Total including the Opening Balance.	...	...	...	...	15,11,280	14,93,551	14,73,035	
Charges.								
Interest (under Section 30) ...	2,11,472	2,24,065	...	2,24,065	2,24,066	2,24,065	2,19,566	
Repayment of Loan for Construction of Harbour under Sec. 31 ...	1,00,000	1,00,000	...	1,00,000	1,00,000	1,00,000	1,00,000	
Rent of Custom House Godowns ...	...	...	...	...	...	...	8,400	
Refunds	2,233	1,787	797	2,584	1,500	2,500	2,000	
Engine Haulage	...	5,265	...	5,265	2,000	10,000	6,000	
Steam crane charges	...	...	...	...	...	...	2,000	
Fees to Trustees	7,410	4,590	1,800	6,390	7,000	7,000	7,000	
Chairman's Allowance	4,800	3,600	1,200	4,800	4,800	4,800	4,800	
Local Consulting Engineer's allowance	...	300	...	300	...	600	1,200	
Consulting Engineer's Fees... ...	...	...	...	...	...	10423	1,000	
Establishment.								
1. Secretary's Salary	10,878	8,800	2,400	11,200	9,600	11,800	12,000	
2. Correspondence Department ...	3,748	2,959	965	3,924	4,068	4,000	4,068	
3. Accounts Department ...	6,600	5,530	1,650	7,180	8,310	7,350	7,498	
4. Cash Department	5,148	4,229	1,304	5,533	5,928	5,800	5,928	
5. Traffic Department (Shore Staff)	23,497	17,988	6,191	24,179	25,068	24,500	26,486	
6. Preventive Service	8,924	6,154	2,215	8,369	8,160	8,200	8,160	
7. Preventive Service Boatmen ...	1,227	1,000	333	1,333	1,368	1,350	1,368	
8. Tidal Observatory	415	355	105	460	480	475	480	
9. Exchange Compensation Allowance...	4,567	2,538	2,662	5,200	4,500	3,220	3,500	
10. Contribution to Government for Pensions	767	591	257	848	812	788	788	
11. Do. to Provident Fund.	4,102	217	4,095	4,312	5,000	5,000	5,000	
12. Engineer's Department ...	23,101	18,336	23,101	41,437	39,173	24,000	23,400	
Porterage.								
Under Act I of 1892	1,17,697	99,705	33,245	1,32,950	1,04,220	1,27,668	1,18,843	For details *vide* statement annexed.
Contingencies.								
(*a*) *Subject to Regular Audit.*								
Postage	48	52	10	62	100	100	100	
Receipt Stamps	236	168	69	237	200	250	200	
Telegrams	18	18	12	30	50	50	50	
Furniture	141	138	60	198	500	200	500	
Fees for Audit	11,867	2,400	8,867	11,267	3,400	5,800	3,400	
Law Charges	50	2,018	50	2,068	500	3,000	5,000	
Stationery and Printing	3,637	3,503	433	3,936	3,000	4,000	4,000	
Advertisement Charges	85	291	85	376	500	500	500	
Lighting Pier and yards	...	...	...	...	...	...	1,800	
Uniform for Preventive Service, &c...	1,349	1,590	...	1,590	1,500	1,600	1,500	
Total ...	5,54,017	5,18,187	91,906	6,10,093	5,65,803	5,88,616	5,86,535	

Estimate of Receipts and Charges of the Madras Harbour Trust for the year 1898-99.

ITEMS.	Actuals of 1896-97.	Actuals from 1st April to 31st Dec. 1897.	Actuals from 1st January to 31st March 1897.	Total.	Budget Estimate for 1897-98.	Revised Estimate for 1897-98.	Budget Estimate for 1898-99.	REMARKS.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
Forward ...	5,54,017	5,18,187	91,906	6,10,093	5,65,803	5,88,616	5,86,535	
Charges.—(Continued.)								
Contingencies.								
(*b*) *Admissible without detailed Audit.*								
Overtime Fees to Establishment ...	4,057	3,236	1,127	4,383	4,000	4,500	4,000	
Do. Preventive Service and Boatmen ...	2,853	1,896	748	2,644	3,000	3,000	3,000	
Miscellaneous	8,733	14,849	4,819	19,668	6,000	20,000	10,000	
Petty Construction and Repairs.								
New Works	1,880	10,355	1,773	12,128	5,000	15,000	5,000	
Repairs	8,084	29,865	4,661	34,526	10,000	30,000	40,000	
Tools and Plant	220	531	220	751	1,000	1,000	10,000	
Total ...	5,79,844	5,78,939	1,05,254	6,84,193	5,94,803	6,62,116	6,58,535	
Add, provision made as below for Capital Advances and Expenditure on Major Works	...	...	...	...	3,60,000	25,000	1,64,700	
Total ...	...	...	...	...	9,54,803	6,87,116	8,23,235	
Closing Balance.								
In the Bank of Madras (invested in Government Securities).	...	...	...	...	2,40,000	4,75,000	3,00,000	
Do. do. (Cash) ...	...	...	...	...	3,16,000	3,31,000	3,49,500	
In the Harbour Trust Office (Cash) ...	...	...	...	...	477	435	300	
Total ...	...	...	...	...	15,11,280	14,93,551	14,73,035	
Capital advances.								
Major Works.								
(*a*) Harbour Improvements ...	...	...	...	...	2,00,000	...	...	
(*b*) Moorings	23,567	1	23,567	23,568	10,000	...	...	
(*c*) Other New Works	13,963	35	13,963	13,998	10,000	5,000	25,500	
(*d*) Other debit transaction :—								
(i) Acquisition of land ...	18,568	25	18,568	18,593	10,000	5,000	5,000	
(ii) Protective Works... ...	10,301	...	10,301	10,301	10,000	10,000	63,000	
(*e*) Tools and Plant	1,00,400	...	1,00,400	1,00,400	1,10,000	...	71,200	
(*f*) Contingencies	...	...	...	...	10,000	5,000	...	
Total ...	1,66,799	61	1,66,799	1,66,860	3,60,000	25,000	1,64,700	

Memorandum of outstanding liabilities.

ITEMS.	Actuals of 1896-97.	Actuals from 1st April to 31st Decr. 1897.	Actuals from 1st Jany. to 31st March 1897.	Total.	Budget Estimate for 1897-98.	Revised Estimate for 1897-98.	Budget Estimate for 1898-99.	REMARKS.
Capital Account.								
Harbour Reconstruction.								
Liabilities outstanding at the beginning of the year	50,79,227	...	...	...	49,79,227	49,79,227	48,79,227	
Loans from Government on account of Harbour Works...	...	...	...	...	...	...	...	
Loans from Government on account of Protective Works	...	...	...	...	...	...	...	
Deposits	...	...	...	...	...	...	...	
Other Debit transactions	...	...	...	...	...	...	...	
Total ...	50,79,227	...	...	...	49,79,227	49,79,227	48,79,227	
Repayment of Loans	1,00,000	...	...	...	3,80,664	1,00,000	1,00,000	
Do. of Deposits	...	...	...	...	...	...	...	
Do. of other debts... ...	...	...	...	...	...	...	...	
Total ...	1,00,000	...	...	...	3,80,664	1,00,000	1,00,000	
Liabilities outstanding at the close of the year	49,79,227	...	...	...	45,98,563	48,79,227	47,79,227	

MADRAS,
26th February 1898.

J. M. Atkinson
Chairman,
Harbour Trust Board.

PORTERAGE.

TRAFFIC DEPARTMENT.

Estimate of Receipts and Charges for the year 1898-99.

ITEMS.	Actuals of 1896-97.	Actuals from 1st April to 31st December 1897.	Actuals from 1st January to 31st March 1897.	Total.	Budget Estimate for 1897-98.	Revised Estimate for 1897-98.	Budget Estimate for 1898-99.	REMARKS.
Receipts.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
Porterage, Beach ..	74,970	63,458	27,343	90,801	65,000	82,000	41,230	
Do. Pier ...	43,334	35,536	10,618	46,154	41,000	45,000	45,000	
Miscellaneous ...	13	25	10	35	100	100	100	
Total Rs. ...	1,18,317	99,019	37,971	1,36,990	1,06,100	1,27,100	86,350	
Charges.								
Establishment ...	9,462	9,032	2,645	11,677	12,402	12,400	12,500	
Coolies, Beach ...	49,750	43,789	15,186	58,975	42,000	55,000	55,000	
Do. Pier ...	21,152	15,399	5,420	20,819	18,000	20,000	20,000	
Do. Custom House.	13,474	11,683	3,916	15,599	12,000	14,600	15,000	
Do. CoastingCargo.	1,483	1,484	447	1,931	1,400	1,800	2,000	
Cart hire	739	617	224	841	1,000	700	800	
Steam Crane charges...	1,932	2,079	569	2,648	2,200	2,600	...	
Refunds	6,228	4,923	1,684	6,607	4,000	5,100	1,000	
Claims for losses and damage of cargo ...	1,660	1,325	527	1,852	1,500	3,000	2,000	
Contribution to Government for pensions ...	17	17	6	23	23	23	23	
Provident Fund.								
Contribution to Establishment... ...	537	12	526	538	675	650	700	
Deductions from coolies' wages ..	1,275	1,131	308	1,439	1,200	1,350	1,300	
Contributions by the Trust	1,275	1,131	308	1,439	1,200	1,350	1,300	
Contingencies.								
(*a*) Subject to Regular Audit.								
Postage	...	...	...	...	10	10	10	
Receipt stamps ...	...	...	...	...	10	10	10	
Furniture	14	14	...	14	100	75	100	
Tarpaulins	1,474	1,475	...	1,475	1,500	1,500	2,000	
Law charges ...	...	53	...	53	...	100	100	
Stationery and Printing	685	1,038	226	1,264	500	1,500	1,000	
Lighting Pier and Yards	1,323	1,578	38	1,616	1,500	1,600	...	
(*b*) Admissable without detailed audit.								
Overtime fees to Estt..	2,090	2,023	634	2,657	1,500	2,800	2,500	
Miscellaneous ...	3,127	902	581	1,483	1,500	1,500	1,500	
Total Rs. ...	1,17,697	99,705	33,245	1,32,950	1,04,220	1,27,668	1,18,843	

MADRAS,
26th February 1898.

J. M. Atkinson
Chairman,
Harbour Trust Board.

Proceedings of the Trustees of the Harbour of Madras, at a special meeting held at the Offices of the Board on Friday, the 25th day of February 1898, under Section 37, Act II of 1886, to consider the Budget Estimate of Revenue and Expenditure for the year 1898-99.

* * *

The estimate having been printed and circulated to all Trustees, under the provisions of Section 37, Act II of 1886, was taken into consideration and discussed.

The Chairman submitted that the time had arrived when the Board could afford to reduce the dues on coal, and requested an expression of the views of the Trustees on the proposal made in the draft letter to Government accompanying the estimates, that the charge for carrying and stacking coal, 4 annas per ton, be cancelled.

Resolved that the charge of 4 annas per ton for the carrying and stacking of coal be remitted, as a tentative measure, during the year 1898-99.

The Chairman is requested to address Government, with a view to the necessary alteration being made in the scale of rates leviable under Section 45, Act II of 1886, as amended by Section 2, Act I of 1892.

In reference to the provision made in the Budget under the head establishment: the schedule of staff, as printed, was discussed; and it was resolved that the entertainment of two delivery order clerks on Rs. 60 and Rs. 30 per mensem, with two peons on Rs. 8 each is sanctioned, in connection with the transfer from the Collector of Sea Customs to the Trust of the custody of goods landed and stored in the Sea Customs buildings; also two Assistant Accountants on Rs. 80 and Rs. 50 per mensem for the Engineer's Office establishment, as recommended by the Examiner, Public Works Accounts.

Resolved that the Budget estimate is approved, and will be submitted to Government.

(True copy.)

C. PINSENT,
Secretary,
Harbour Trust Board.

Previous Ch. 73

Telephone message

From
The Secretary to Govt
P.W.D

To The Accountant General
Madras.

Please let me know whether the adjustments ordered in para 4 of G.O. No 52 Financial dated 20th January 1897 were carried out in the accounts of the Harbour Trust Board for 1896-97.

despatched
24/1/98
P. Nagendra

24.1.98

K.S.

Note

The above information is required for the disposal of the Harbours Trust budget

Maj

2

Marine C. No: 73 with 3.

Telephone message

To

From Secretary Marine Dept.

The Accountant General

Madras

Kindly expedite reply to my message of 24th instant inquiring whether the adjustments ordered in G.O. 52, Financial dated 20th January 1897 were carried out in the accounts of the Harbour Trust Board for 1896-97

R.S.

Dated 27th

No 9

Telephone

From

The Accountant General

To

The Secretary to Govt
P. W. D.

—

your telephonic message of the 24th regarding adjustment of the Harbour Trust Board Accounts.

Yes. The adjustments are included in the Accounts of the Harbour Trust Board for 1896-97.

—

P.N.
26/1/98

March No 276

C.A.W.

Please say whether this bulky file is the sent on to W or await his return.

Rsr
17.3.94.

H.E.
await return
R.S.
17 Mar 94

C. No 73

W

It is proposed that this paper shall lie over till the budget estimates for 1898–99 come in when both estimates can be reviewed together. This is the usual practice and there seems no reason why it should be departed from in the case of the Harbour Trust Board.

The budget estimate is due on the 15 March.

The Fin. Dept. has not presented a separate date for the "provisional" estimate.

[illegible]
10 Feby 98

approved

[illegible]
11. 2. 98

Lieut
with B/
[illegible]