Public Works (1897) Department.

G.O., No. 992 W

Dated 7 april 1897

[Despatch Abstract.]

Port and marine Rds: Pub: marine Dept approving with remarks and forwarding to the Financial Dept for sanction the revised estimates for 1896-97 and the budget estimates for 1897-98 of receipts and charges of the — of the Madras Presy; records with remarks.

[P.W. 20. 5,000—30-11-96.]

Indexed. 3/4/97

BACK PAPERS.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.
Go.	316	W	22.2.97				
Go	60	M	1.2.96				

FURTHER PAPERS.

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.

Public works (1897) department.

Current No: 3107

Government {1897} of Madras.

MARINE.

Recd. 25. 3. } 1897. *Enclosures*

Regd. 25. 3. } *Spare copies*

G.O., No. 190, 3rd March 1897.

B Order. 992 of 97. 4. 97

Recorded

2. The provision made for items 1 to 3, 6 & 7 in part I of the preliminary issue of the Excluded Local Budget Estimate for 1897-98 having been omitted in the Marine Budget the necessary alterations will be carried out in the final issue of the former Budget

MARCH.

Port and Marine Funds

Approving with remarks and forwarding to the Financial Department, for sanction, the revised estimates for 1896–97 and the budget estimates for 1897–98 of receipts and charges of the — of the Madras Presidency.

3/4/97

GM 2.4.97

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Fg Marine Dept.

" Fnl Dept

GOVERNMENT OF MADRAS.

MARINE DEPARTMENT.

Read—the following paper :—

From Commander H. A. STREET, R.I.M., Presidency Port Officer, Madras, to the Secretary to Government, Marine Department, dated 15th January 1897, No. 12 G.

I have the honour to submit herewith, for the consideration and orders of Government, the budget estimates of the Port and Marine funds of the Madras Presidency for 1897–98 and the revised estimates for 1896–97, together with the following appendices : —

Appendix A.—Statement showing actual collection of port dues and particulars of general receipts, general charges and lighthouse charges from 1895–96 to 1897–98.

Appendix B.—Statement showing particulars of public works to be executed from Port funds during 1897–98.

Appendix C.—Statement showing the financial position of the Port and Marine funds from 1895–96 to 1897–98.

2. The actuals for 1895–96, both under receipts and charges of the Port and Marine funds, have been found to agree with the figures on the books of the Accountant-General, and a certificate to this effect has been appended to the budget estimates.

3. Transactions of loan, interest and investment of balances in Government securities have been omitted in the budget estimates for 1897–98 as per G.O., No. 285, Financial, dated 30th March 1895.

4. The following is a comparative statement of the actuals for the past three years and revised estimates for 1896–97 and the budget estimates for 1897–98 :—

—	Actuals. 1893–94.	Actuals. 1894–95.	Actuals. 1895–96.	Budget estimate, 1896–97.	Revised estimate, 1896–97.	Budget estimate, 1897–98.
Port Funds Act X of 1889.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Receipts	5,10,365	4,35,871	4,39,931	4,04,000	4,04,000	4,09,000
Charges	3,32,564	5,76,744	5,13,336	3,23,000	4,33,000	5,53,000
Pilotage Funds Act X of 1889.						
Madras.						
Receipts	31,517	36,011	31,611	32,400	35,000	39,000
Charges	40,797	33,366	33,674	36,500	39,000	38,000
Pamban and Kilakarai.						
Receipts	83,941	51,063	12,799	20,000	20,000	20,000
Charges	1,10,586	23,622	2,032	2,000	2,000	2,000
Cochin.						
Receipts	2,555	3,431	3,305	3,000	3,000	3,000
Charges	15,066	7,341	2,172	2,500	2,500	2,500

—	Actuals. 1893–94.	Actuals. 1894–95.	Actuals. 1895–96.	Budget estimate, 1896–97.	Revised estimate, 1896–97.	Budget estimate, 1897–98.
Pilotage Funds Act X of 1889—*cont.*	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Mangalore.						
Receipts	256	298	309	1,000	300	300
Charges	281	286	322	1,000	300	300
Landing and Shipping Dues Act III of 1885.						
Vizagapatam.						
Receipts	6,527	7,035	10,597	7,500	11,000	11,000
Charges	891	1,005	772	1,500	1,000	1,000
Cocanada.						
Receipts	56,477	43,604	41,199	44,000	44,000	40,000
Charges	22,118	36,780	53,123	63,000	63,000	80,000
Masulipatam.						
Receipts	3,956	3,352	3,045	3,000	3,000	3,000
Charges	717	5,975	2,016	1,000	2,000	2,000
Negapatam.						
Receipts	13,330	11,988	8,645	13,000	13,000	11,000
Charges	6,364	4,597	9,014	42,500	30,000	15,000
Mangalore.						
Receipts	8,158	8,588	8,614	9,000	9,000	9,000
Charges	567	6,180	6,560	1,000	1,000	1,000

Port Funds Act X of 1889.

Receipts.—The estimated receipts for 1897–98 are set down as Rs. 4,09,000, a small increase of Rs. 5,000 over the estimate for 1896–97 arising in the average of the port dues collections.

Charges.—The excess of Rs. 1,10,000 in the revised estimate for 1896–97 over the sanctioned grant for that year, *i.e.*, Rs. 3,23,000, is in a great measure due to the inclusion in the former estimate of two sums of Rs. 44,075 and 35,107 payable by the Madras Port funds as contribution to the Harbour Trust Board for 1894–95 and 1895–96 (G.Os., Nos. 526 and 848, Marine, dated 1st August and 8th December 1896, respectively), and also to an increase in the general and lighthouse charges, particulars of which are contained in Appendix A. A large provision for Public Works expenditure as detailed in Appendix B accounts for the increase in the estimated charges for 1897–98 over the revised estimate for 1896–97. A provision of Rs. 38,751 has also been made in the estimate of the Madras Port fund for 1897–98 as contribution payable to the Harbour Trust Board for the year 1896–97. An increase in the share of general and lighthouse charges is likely to cause a deficit in Ganjám during 1897–98. This increase and a heavy expenditure in Public Works charges will similarly cause a deficit to arise in the transactions of the Vizagapatam, Kistna, Tanjore, Madura, Malabar and South Canara District Port funds during 1897–98. The closing balance of Port Funds Act X of 1889 on the 31st March 1898 is estimated to be Rs. 4,86,167 against Rs. 6,30,174 on the same day in the previous year.

Provision for the lighthouse works which Mr. Ashpitel proposes to undertake during 1897 has not been made pending the receipt of estimates.

Pilotage Funds.

Madras.—In the revised estimate for 1896–97, the receipts include a sum of Rs. 2,000, contribution from Harbour Trust Board to meet deficit on the 31st March 1896. The deficit on the 31st March 1897 is estimated to be about Rs. 6,000 and provision has been made to this extent as contribution from Harbour Trust Board in

the estimate for 1897–98 and the total receipts set down as Rs. 39,000. The charges are estimated to be Rs. 38,000, the increase over the sanctioned grant for 1896–97 arising in contingencies.

Pámban and Kilakarai and Cochin.—The estimated receipts and charges for the year 1896–97 are repeated for 1897–98.

Mangalore.—With reference to the actuals of the past three years, the receipts and charges are set down as Rs. 300 in each case both in the revised estimate for 1896–97 and in the budget estimate for 1897–98.

Landing and Shipping Dues Act III of 1885.

Vizagapatam.—The receipts and charges for 1897–98 are set down as Rs. 11,000 and 1,000, respectively.

Cocanada.—The receipts for 1897–98 are estimated to be Rs. 40,000. A provision of Rs. 55,000 has been made for the north and south groynes extension and the charges for the year set down as Rs. 80,000.

Masulipatam.—The receipts for 1896–97 are repeated for 1897–98. The charges are set down as Rs. 2,000, the excess over the grant for 1896–97 being anticipated in contingencies and miscellaneous charges.

Negapatam.—The receipts and charges for 1897–98 are set down as Rs. 11,000 and 15,000, respectively. A provision of Rs. 3,000 has been made for charges on account of a jetty.

Mangalore.—The receipts and charges for 1897–98 are set down as Rs. 9,000 and 1,000, respectively.

A statement of estimated receipts and charges for 1897–98 of the Port and Marine funds summarised in round numbers is given below :—

Funds.	Madras.	Eastern Group.	Western Group.	Total.
Port Funds Act X of 1889.				
Receipts.				
Revised estimate, 1896–97	1·19	1·84	1·01	4·04
Budget estimate, 1897–98	1·18	1·86	1·05	4·09
Charges.				
Revised estimate, 1896–97	1·59	1·62	1·12	4·33
Budget estimate, 1897–98	1·19	2·19	2·15	5·53
Pilotage Funds.				
Receipts.				
Revised estimate, 1896–97	·35	·20	·033	·583
Budget estimate, 1897–98	·39	·20	·033	·623
Charges.				
Revised estimate, 1896–97	·39	·02	·028	·438
Budget estimate, 1897–98	·38	·02	·028	·428
Landing and Shipping Dues Act III of 1885.				
Receipts.				
Revised estimate, 1896–97	..	·71	·09	·80
Budget estimate, 1897–98	..	·65	·09	·74
Charges.				
Revised estimate, 1896–97	..	·96	·01	·97
Budget estimate, 1897–98	..	·98	·01	·99

Enclosures.

Budget Estimate of Port Fund Receipts (Act X of 1889) for 1897–98 and the Revised Estimate for 1896–97.

Districts.	Share of Coasting Steamers' dues.			Other vessels' dues.			Miscellaneous receipts.			Total.		
	Actuals, 1895–96.	Budget estimate, 1896–97.	Revised estimate, 1896–97.	Actuals, 1895–96.	Budget estimate, 1896–97.	Revised estimate, 1896–97.	Actuals, 1895–96.	Budget estimate, 1896–97.	Revised estimate, 1896–97.	Budget estimate, 1897–98.	Revised estimate, 1896–97.	Budget estimate, 1897–98.
1	2	3	4	5	6	7	8	9	10	11	12	13
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Ganjám ..	13,492	15,063	15,063	14,747	843	1,057	1,057	700	700	700	700	700
Vizagapatam ..	23,275	22,564	22,564	22,963	9,653	5,811	5,811	500	500	500	500	500
Godávari	14,438	13,812	13,812	14,309	18,692	13,672	13,672	100	100	100	100	100
Kistna	7,416	9,383	9,383	8,552	1,077	991	991	200	200	200	200	200
Nellore	260	108	108	195	39	51	51	500	500	500	500	500
Chingleput ..	..	..	..	..	3,377	4,580	4,580	200	200	200	200	200
South Arcot ..	10,614	7,811	7,811	9,124	6,692	9,983	9,983	1,500	1,500	1,500	1,500	1,500
Tanjore	12,044	12,475	12,475	12,033	2,765	2,946	2,946	1,000	1,000	1,000	1,000	1,000
Madura	2,796	2,116	2,116	2,456	10,052	4,951	4,951	1,000	1,000	1,000	1,000	1,000
Tinnevelly ..	12,200	12,230	12,230	12,844				15,000	15,000	15,000	15,000	15,000
Total ..	96,433	95,562	95,562	97,813	48,090	43,942	43,942	20,700	20,700	20,700	20,700	20,700
Malabar	52,592	47,421	47,421	50,411	26,530	22,962	22,962	500	500	500	500	500
South Canara ..	14,306	11,571	11,571	13,085	3,498	3,409	3,409	300	300	300	300	300
Total ..	66,898	58,992	58,992	63,496	30,028	26,371	26,371	800	800	800	800	800
Madras	36,433	40,000	40,000	40,000	83,332	72,000	72,000	3,000	3,000	3,000	3,000	3,000
Grand Total ..	1,99,764	1,94,554	1,94,554	2,01,309	1,61,450	1,42,313	1,42,313	24,500	24,500	24,500	24,500	24,500

Budget Estimate of Port Fund Receipts (Act X of 1889) for 1897-98 and the Revised Estimate for 1896-97—*cont.*

Districts.	Public Works receipts.				Fees.				Interest on Government securities.				Total.			
	Actuals, 1895-96	Budget estimate, 1896-97.	Revised estimate, 1896-97.	Budget estimate, 1897-98.	Actuals, 1895-96.	Budget estimate, 1896-97.	Revised estimate, 1896-97.	Budget estimate, 1897-98.	Actuals, 1895-96.	Budget estimate, 1896-97.	Revised estimate, 1896-97.	Budget estimate, 1897-98.	Actuals, 1895-96.	Budget estimate, 1896-97.	Revised estimate, 1896-97.	Budget estimate, 1897-98.
	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Ganjám	..	..	..	..	1,284	1,202	1,202	1,213	..	..	..	..	15,995	18,034	18,034	17,841
Vizagapatam ..	..	..	..	..	2,628	2,243	2,243	2,381	3,596	3,955	3,955	3,090	40,582	35,092	35,092	36,386
Gódávari	507	540	540	540	1,501	1,749	1,749	1,659	593	595	595	510	30,794	30,382	30,382	30,373
Kistna	..	..	..	..	2,066	2,608	2,608	2,404	..	..	..	..	10,804	13,190	13,190	12,249
Nellore	..	..	..	..	5	27	27	27	349	350	350	300	857	1,036	1,036	1,069
Chingleput ..	..	..	..	..	..	..	..	..	245	245	245	210	656	445	445	410
South Arcot ..	..	..	..	..	753	832	832	766	733	735	735	630	17,123	15,467	15,467	15,785
Tanjore	..	..	..	..	3,334	3,145	3,145	3,187	..	..	..	..	22,557	26,616	26,616	25,007
Madura	..	..	..	..	1,513	1,569	1,569	1,521	..	..	..	..	8,406	7,635	7,635	7,859
Tinnevelly	..	..	..	..	2,596	2,499	2,499	2,614	1,501	1,505	1,505	1,290	48,079	36,198	36,198	39,085
Total ..	507	540	540	540	15,680	15,874	15,874	15,772	7,017	7,385	7,385	6,030	1,95,853	1,84,095	1,84,095	1,86,064
Malabar	..	..	..	..	5,278	3,705	3,705	4,230	8,379	8,400	8,400	7,200	96,595	83,030	83,030	85,224
South Canara ..	..	..	..	..	1,541	1,444	1,444	1,424	1,536	1,540	1,540	1,320	21,284	18,275	18,275	19,537
Total ..	..	..	..	..	6,819	5,149	5,149	5,654	9,915	9,940	9,940	8,520	1,17,879	1,01,305	1,01,305	1,04,761
Madras	..	..	..	..	3,957	3,500	3,500	3,500	..	..	..	..	1,26,199	1,18,526	1,18,526	1,18,538
Grand Total ..	507	540	540	540	26,456	24,523	24,523	24,926	16,932	17,325	17,325	14,550	4,39,931	4,03,926 or 4,04,000	4,03,926 or 4,04,000	4,09,363 or 4,09,000

Budget Estimate of Port Fund Charges (Act X of 1889) for 1897-98 and the Revised Estimate for 1896-97.

Districts.	Share of General Administration charges.				Share of lighthouse charges.				Establishment.							
									Port officers and Conservators.				Personal allowance.			
	Actuals, 1895-96.	Budget estimate, 1896-97.	Revised estimate, 1896-97.	Budget estimate, 1897-98.	Actuals, 1895-96.	Budget estimate, 1896-97.	Revised estimate, 1896-97.	Budget estimate, 1897-98.	Actuals, 1895-96.	Budget estimate, 1896-97.	Revised estimate, 1896-97.	Budget estimate, 1897-98.	Actuals, 1895-96.	Budget estimate, 1896-97.	Revised estimate, 1896-97.	Budget estimate, 1897-98.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Ganjám	11,444	5,338	7,369	7,771	3,210	3,320	3,320	3,777	2,792	2,801	2,801	3,000	396	840	840	840
Vizagapatam ..	22,242	8,579	12,356	13,030	6,239	5,336	5,336	6,333	5,906	6,499	6,499	5,652	..	540	540	540
Gódávari	14,908	5,729	8,510	8,974	4,182	3,563	3,563	4,362	4,931	5,026	5,026	4,752	780	780	780	780
Kistna	7,005	3,784	4,619	4,871	1,965	2,354	2,354	2,368	3,043	3,087	3,087	2,928	..	..	..	..
Nellore	241	48	111	117	68	30	30	57	..	..	..	..	..	..	..	..
Chingleput ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
South Arcot ..	10,671	3,192	5,586	5,891	2,993	1,985	1,985	2,863	720	720	720	720	..	..	..	..
Tanjore	14,604	6,387	8,808	9,288	4,096	3,973	3,973	4,515	4,267	4,308	4,308	4,080	1,500	1,920	1,920	1,920
Madura	4,741	1,419	2,520	2,657	1,329	883	883	1,292	2,607	2,872	2,872	2,724	..	..	..	..
Tinnevelly ..	14,279	4,881	8,268	8,719	4,005	3,035	3,035	4,238	3,670	2,872	2,872	2,724	883	900	900	900
Total ..	1,00,135	39,357	58,147	61,318	28,087	24,479	24,479	29,805	27,936	28,185	28,185	26,580	3,559	4,980	4,980	4,980
Malabar	50,880	17,656	27,029	28,504	7,119	4,916	4,916	7,572	16,048	16,278	16,278	20,856	1,545	1,680	1,680	1,680
South Canara ..	13,309	3,893	6,884	7,260	1,862	1,084	1,084	1,928	3,538	3,590	3,590	3,396	480	480	480	480
Total ..	64,189	21,549	33,913	35,764	8,981	6,000	6,000	9,500	19,586	19,868	19,868	24,252	2,025	2,160	2,160	2,160
Madras	32,191	12,094	17,940	18,918	9,029	7,521	7,521	9,195	11,528	11,017	10,456	10,456	..	..	..	..
Grand Total ..	1,96,515	73,000	1,10,000	1,16,000	46,097	38,000	38,000	48,500	59,050	59,070	58,509	61,288	5,584	7,140	7,140	7,140

Budget Estimate of Port Fund Charges (Act X of 1889) for 1897–98 and the Revised Estimate for 1896–97—*cont.*

Districts.	Establishment—*cont.*				Contingencies and Miscellaneous.				Public Works charges (other than lighthouses).				Total.			
	Other Establishment.												Fees.			
	Actuals, 1895–96.	Budget estimate, 1896–97.	Revised estimate, 1896–97.	Budget estimate, 1897–98.	Actuals, 1895–96.	Budget estimate, 1896–97.	Revised estimate, 1896–97.	Budget estimate, 1897–98.	Actuals, 1895–96.	Budget estimate, 1896–97.	Revised estimate, 1896–97.	Budget estimate, 1897–98.	Actuals, 1895–96.	Budget estimate, 1896–97.	Revised estimate, 1896–97.	Budget estimate, 1897–98.
	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Ganjám ..	1,348	1,296	1,296	1,296	1,783	2,500	2,500	2,500	..	913	913	653	441	504	504	498
Vizagapatam .	2,184	2,184	2,184	2,184	2,115	2,000	2,000	2,000	224	350	350	240	1,357	1,108	1,108	1,248
Gódávari ..	2,369	2,304	2,304	2,304	2,111	6,500	6,500	6,500	781	622	622	..	592	664	664	636
Kistna ..	661	768	768	768	2,264	2,000	2,000	2,000	3,173	872	872	..	966	1,294	1,294	1,188
Nellore ..	..	..	..	..	18	100	100	100	..	..	..	..	..	..	..	..
Chingleput ..	..	..	..	..	..	2,000	2,000	2,000	187	..	..	..	..	..	..	..
South Arcot ..	1,749	1,992	1,992	1,992	2,193	2,000	2,000	2,000	219	1,120	1,120	1,656	279	281	281	274
Tanjore ..	1,675	1,770	1,770	1,770	2,229	2,000	2,000	2,000	4,791	669	669	623	1,079	1,216	1,216	1,140
Madura ..	491	492	492	492	1,889	2,000	2,000	2,000	58,903	1,010	1,010	555	118	113	113	123
Tinnevelly ..	2,775	2,688	2,688	2,688	6,991	1,500	1,500	1,500	..	449	449	250	1,207	1,258	1,258	1,319
Total ..	13,252	13,494	13,494	13,494	21,593	20,700	20,700	20,700	68,278	6,005	6,005	3,977	6,039	6,438	6,438	6,426
Malabar ..	6,085	6,429	6,429	6,429	5,092	5,000	5,000	5,000	5,848	32,644	32,644	24,765	2,290	1,626	1,626	1,833
South Canara ..	1,404	1,476	1,476	1,476	782	1,000	1,000	1,000	2,840	1,120	1,120	1,02,640	342	382	382	332
Total ..	7,489	7,905	7,905	7,905	5,874	6,000	6,000	6,000	8,688	33,764	33,764	1,27,405	2,632	2,008	2,008	2,165
Madras ..	14,752	15,464	15,662	15,662	22,749	32,946	1,05,348	64,517	98	..	..	..	746	1,030	1,030	524
Grand Total ..	35,493	36,863	37,061	37,061	50,216	59,646	1,33,048	91,217	77,064	39,769	39,769	1,31,382	9,417	9,476	9,476	9,115

		Actuals 1895–96.	Budget estimate 1896–97.	Revised estimate 1896–97.	Budget estimate 1897–98.
		4,79,436	{3,22,964 or 3,23,000}	{6,33,403 or 6,33,400}	{6,01,703 or 5,02,000}

BUDGET Estimate of Receipts and charges of Pilotage Fund for 1897–98 and Revised Estimate for 1896–97.

Ports.		Actuals, 1895–96.	Budget estimate, 1896–97.	Revised estimate, 1896–97.	Budget estimate, 1897–98.
		Rs.	Rs.	Rs.	Rs.
Madras ..	Receipts	31,611	32,400	35,000	39,000
	Charges	33,674	36,500	39,000	38,000
Pámban and Kilakarai.	Receipts	12,799	20,000	20,000	20,000
	Charges	2,032	2,000	2,000	2,000
Cochin ..	Receipts	3,305	3,000	3,000	3,000
	Charges	2,172	2,500	2,500	2,500
Mangalore ..	Receipts	309	1,000	300	300
	Charges	322	1,000	300	300
Total ..	Receipts	48,024	56,400	58,300	62,300
	Charges	38,200	42,000	43,800	42,800

Certified that the actuals as entered above are those shown in the departmental accounts and that they have been verified with the figures on the books of the Accountant-General and found correct.

(Signed) H. A. STREET, Commdr., R. I. M.,
Presidency Port Officer.

BUDGET Estimate of Receipts and Charges of Landing and Shipping Dues (Act III of 1885) for 1897–98 and Revised Estimate for 1896–97.

Ports.		Actuals, 1895–96.	Budget estimate, 1896–97.	Revised estimate, 1896–97.	Budget estimate, 1897–98.
		Rs.	Rs.	Rs.	Rs.
Vizagapatam ..	Receipts	10,597	7,500	11,000	11,000
	Charges	772	1,500	21,000	1,000
Cocanada ..	Receipts	41,199	44,000	44,000	40,000
	Charges	53,123	63,000	63,000	80,000
Masulipatam ..	Receipts	3,045	3,000	3,000	3,000
	Charges	2,016	1,000	2,000	2,000
Negapatam ..	Receipts	8,645	13,000	13,000	11,000
	Charges	9,014	42,500	30,000	15,000
Mangalore ..	Receipts	8,614	9,000	9,000	9,000
	Charges	6,560	1,000	1,000	1,000
Total ..	Receipts	72,100	76,500	80,000	74,000
	Charges	71,485	1,09,000	1,17,000	99,000

Certified that the actuals as entered above are those shown in the departmental accounts and that they have been verified with the figures on the books of the Accountant-General and found correct.

(Signed) H. A. STREET, Commdr., R.I.M.,
Presidency Port Officer.

Statement showing actual collections of Port dues for 1895-96 and the estimated collections for 1896-97 and 1897-98.

Districts.	Other Dues.				Coasting Steamers' Dues.				Total.			
	Actuals, 1895-96.	Budget estimate, 1896-97.	Revised estimate, 1896-97.	Budget estimate, 1897-98.	Actuals, 1895-96.	Budget estimate, 1896-97.	Revised estimate, 1896-97.	Budget estimate, 1897-98.	Actuals, 1895-96.	Budget estimate, 1896-97.	Revised estimate, 1896-97.	Budget estimate, 1897-98.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Ganjám	843	1,057	1,057	1,166	12,406	15,072	15,072	13,383	13,249	16,129	16,129	14,549
Vizagapatam	9,653	5,811	2,811	7,437	18,358	8,869	8,869	10,443	28,011	14,670	14,670	17,880
Godávari	13,692	13,572	13,572	13,237	9,674	9,276	9,276	9,781	23,366	22,848	22,848	23,018
Kistna	1,077	991	991	1,080	7,749	4,780	4,780	6,986	8,826	5,771	5,771	7,066
Nellore	39	51	51	47	..	262	262	262	39	313	313	309
Chingleput	..	..	..	..	..	..	..	..	..	..	..	..
South Arcot	3,277	4,580	4,580	3,753	6,059	5,628	5,628	6,072	9,336	10,108	10,108	9,825
Tanjore	6,692	9,983	9,983	8,169	15,823	16,453	16,453	16,619	22,515	26,436	26,436	23,788
Madura	2,765	2,946	2,946	2,877	1,667	1,785	1,785	1,791	4,432	4,731	4,731	4,668
Tinnevelly	10,052	4,951	4,951	7,321	29,697	34,547	34,547	34,476	39,749	39,498	39,498	41,797
	48,090	43,942	43,942	46,087	96,433	95,562	95,562	97,813	1,44,523	1,39,504	1,39,504	1,42,900
Total, Eastern Group ..												
Malabar	26,530	22,962	22,962	22,824	60,404	54,128	54,128	57,924	86,934	77,090	77,090	80,748
South Canara	3,498	3,409	3,409	3,393	6,494	4,864	4,864	5,572	9,992	8,273	8,273	8,965
	30,028	26,371	26,371	26,217	66,898	58,992	58,992	63,496	96,926	85,363	85,363	89,713
Total, Western Group ..												
Madras	83,332	72,000	72,000	72,000	36,433	40,000	40,000	40,000	1,19,765	1,12,000	1,12,000	1,12,000
Grand Total ..	1,61,450	1,42,313	1,42,313	1,43,304	1,99,764	1,94,564	1,94,564	2,01,309	3,61,214	3,36,867	3,36,867	3,44,613

General Receipts.

Districts.	Particulars.	Actuals, 1895-96.	Budget estimate, 1896-97.	Revised estimate, 1896-97.	Budget estimate, 1897-98.
		Rs.	Rs.	Rs.	Rs.
Presidency Port Office.	Registration	236	171	171	234
	Miscellaneous	..	..	..	..
	Total ..	236	171	171	234

General Administration Charges.

Particulars.	Actuals, 1895-96.	Budget estimate, 1896-97.	Revised estimate, 1896-97.	Budget estimate, 1897-98.
	Rs.	Rs.	Rs.	Rs.
Salary of officers of the Administration Department	22,592	25,368	25,368	25,260
Salary of Presidency Port office establishment including exchange compensation allowance ..	11,139	12,228	12,228	12,228
Presidency Port office contingencies	2,596	3,000	3,000	3,000
Share of assessment on Port office building	460	..	460	460
Repairs to Port office building	..	..	3,000	3,000
Stationery and printing	1,665	1,500	1,600	1,600
Travelling allowance to officers of the Administration Department	2,899	3,000	3,000	3,000
Books and periodicals	547	600	600	600
Contribution on account of telephone	183	163	163	163
Leave allowance of Port officers	2,007	5,000	5,000	5,000
Pensions and gratuities	20,578	22,000	22,000	22,000
Miscellaneous charges in connection with establishment for lighthouse works	5,560	..	10,000	15,000
Lighthouse mechanics' pay and travelling expenses ..	..	..	1,700	1,700
Dredger "Wenlock" establishment	7,180	..	10,000	11,136
Do. contingencies	1,19,109	..	12,000	12,000
Total ..	1,96,515	72,859 or 73,000	1,10,119 or 1,10,000	1,16,147 or 1,16,000

LIGHTHOUSE CHARGES.

Particulars.	Eastern group.			Western group.			Total.		
	Actuals, 1895-96.	Budget estimate, 1896-97.	Revised estimate, 1896-97.	Actuals, 1895-96.	Budget estimate, 1896-97.	Revised estimate, 1896-97.	Budget estimate, 1897-98.	Actuals, 1895-96.	Budget estimate, 1896-97.	Revised estimate, 1896-97.	Budget estimate, 1897-98.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Establishment	19,765	17,904	17,904	1,841	1,797	1,797	1,896	21,606	19,701	19,701	21,972
Contingencies .. { Ordinary	10,869	13,000	13,000	1,925	2,800	2,800	3,500	12,784	15,800	15,800	18,500
Contingencies .. { Special	..	..	..	..	..	..	..	..	..	..	..
Public Works charges { Ordinary	6,492	910	..	5,215	1,550	1,550	4,041	11,707	2,460	2,460	7,529
Public Works charges { Special	..	..	..	..	..	..	..	..	..	..	..
Total ..	37,116	31,814	31,814	8,981	6,147	6,147	9,437 or 9,500	46,097	37,961 or 38,000	37,961 or 38,000	48,301 or 48,500

(Signed) H. A. STREET, Commander, R.I.M.,
Presidency Port Officer.

PORT AND MARINE FUNDS. MADRAS.

GOVERNMENT OF MADRAS.

ABSTRACT of the estimated charges for works to be executed from Port and Marine Funds for 1897-98.

	Funds to which grants for 1897-98 are chargeable.			
	Port Fund.	Pilotage Fund.	Landing and shipping dues.	Total.
	Rs.	Rs.	Rs.	Rs.
LIGHTHOUSES.				
Original Works.				
By the Public Works Department	4,021	..	..	4,021
By the Port Department	..	..	..	..
Total ..	4,021	..	..	4,021
Repairs.				
By the Public Works Department	3,488	..	..	3,488
By the Port Department	320	..	..	320
Total ..	3,808	..	..	3,808
Total, original works and repairs (lighthouses) ..	7,829	..	..	7,829
Original works other than lighthouses.				
By the Public Works Department	1,26,853	..	..	1,26,853
By the Port Department	..	..	..	..
Total ..	1,26,853	..	..	1,26,853
Repairs other than lighthouses.				
By the Public Works Department	2,752	..	..	2,752
By the Port Department	1,777	..	..	1,777
Total ..	4,529	..	..	4,529
Total, Port Funds, original works and repairs (other than lighthouses) ..	1,31,382	..	..	1,31,382
Total Port Funds.				
Original works	1,30,874	..	..	1,30,874
Repairs	8,337	..	..	8,337
Total, Port Funds ..	1,39,211	..	..	1,39,211
Original Works.				
By the Public Works Department	..	..	58,000	58,000
By the Port Department	..	..	..	..
Total ..	..	..	58,000	58,000
Repairs	..	..	..	..
Grand Total, Public Works ..	1,39,211	..	58,000	1,97,211

GOVERNMENT OF MADRAS.

Part I.

DETAIL of the budget estimate for *Original Works* in Madras for the year 1897–98.

Funds.	Executive division.	Locality.	Item No.	Projects and works.	Amount of estimate.	Outlay. Actual to end of 1895–96.	Outlay. Probable during 1896–97.	Grant 1897–98. Amount.	Grant 1897–98. Total.	Item No.	Remarks and references.
				Lighthouses.	RS.	RS.	RS.	RS.	RS.		
Port Fund..	West Coast ..	Calicut ..	1	Constructing quarters for lightkeepers ..	..	..	..	2,350		1	By the Public Works Department.
			2	Replacing wire fencing with laterite wall ..	..	..	..	880		2	Do. do.
				Public Works Department percentage charges.	..	..	..	791			
									4,021		
				Works other than lighthouses.							
	West Coast ..	Cochin ..	3	Constructing a residence for the Port officer.	..	..	..	15,000		3	By the Public Works Department.
	Do. ..	Calicut ..	4	Providing davits to hoist the port boat on north side of the pier with fittings complete.	..	..	..	350		4	Do. do.
	Do. ..	Do. ..	5	Constructing beacons to mark the Coolu reef.	..	..	..	500		5	Do. do.
	Do. ..	Cochin ..	6	Constructing two rough stone groynes of a length of 50 feet each for the Ponnáni port.	..	..	..	1,800		6	Do. do.
	Do. ..	Do. ..	7	Constructing a sea wall	..	..	..	2,200		7	Do. do.
				Percentage charges of the Public Works Department.	..	..	..	4,863			
									24,713		
	West Coast ..	Mangalore ..	8	Constructing a residence for the Port officer.	..	..	..	15,040		8	By the Public Works Department.
	Do. ..	Do. ..	9	Erection of a floating stage	..	..	..	31,000		9	Do. do.
	Do. ..	Do. ..	10	Construction of a Pontoon pier	..	..	..	31,000		10	Do. do.
	Do. ..	Malpe ..	11	Construction of a landing stage	..	..	..	2,000		11	Do. do.
				Public Works Department percentage charges.	..	..	..	19,365			
									98,405		
				Reserve with the Public Works Department including percentage charges.	..	..	..	3,735	3,735		
				Total, Original Works other than lighthouses.	..	..	..	..	1,26,853		
				Grand total, Original Works (Port Fund) ..	..	..	..	..	1,30,874		
Landing and shipping dues.	Gódávari Eastern.	Cocanada ..	12	Groynes	74,400	..	30,000	44,177		12	By the Public Works Department, G.O., No. 3357 W., dated 23rd November 1896.
				Public Works Department percentage charges.	..	..	..	10,823			
									55,000		
	Negapatam ..	Negapatam ..	13	Jetty	..	..	..	2,410		13	By the Public Works Department.
				Public Works Department percentage charges.	..	..	..	590			
									3,000		
				Total, Original Works (landing and shipping dues).	..	..	..	..	58,000		

PART II.

DETAILS of the budget estimate for *Repairs* to works for the year 1897–98.

Funds.	Executive division.	Locality.	Item No.	Projects and works.	Amount of estimate.	Outlay. Actual to end of 1895–96.	Outlay. Probable during 1896–97.	Grant 1897–98. Amount.	Grant 1897–98. Total.	Item No.	Remarks and references.
				Lighthouses.	RS.	RS.	RS.	RS.	RS.		
				Miscellaneous Public Improvements.							
Port Fund.	Ganjám ..	Gopalpur ..	1	Repairs to lightkeeper's shed	..	..	..	100			
				Public Works Department percentage charges.	..	..	..	25			
									125	1	By the Public Works Department.
	Kistna Eastern.	Point divi ..	2	Repairs to the lighthouse	..	..	..	700			
				Public Works Department percentage charges.	..	..	..	172			
									872	2	By the Public Works Department (estimate for 1896–97, Rs. 872).
	Tanjore ..	Negapatam ..	3	Repairs to lighthouse and its bottom rooms and to Point Calimere lighthouse and its quarters	..	..	..	500			
				Public Works Department percentage charges.	..	..	..	123			
									623	3	By the Public Works Department.
	Tinnevelly ..	Hare island ..	4	Repairs to lighthouse	..	..	..	200		4	By the Public Works Department.
		Manapad ..	5	Do. do.	..	..	..	400		5	(estimate for 1896–97, Rs. 249).
		Muttum ..	6	Do. do.	..	..	..	900		6	
				Public Works Department percentage charges.	..	..	..	368			
									1,868		Total estimate for 1896–97, Rs. 1,121.
				Total (Lighthouses) by the Public Works Department.	..	..	..	..	3,488		
	Ganjám ..	Calingapatam ..	7	Repairs to the lighthouse	..	..	..	150	150	7	By the Port Department (estimate for 1896–97) .. RS. 100
	Madura ..	Pámban ..	8	Repairing and painting lighthouse	..	..	..	150	150	8	Do. do. .. 300
	Malabar ..	Calicut ..	9	Repairs to the lightkeeper's watch room and the one attached to the lighthouse column.	..	..	..	20	20	9	Do. do. .. 10
											Total .. 410
				Total (Lighthouses) by the Port Department.	..	..	..	..	320		
				Grand Total (Lighthouses) ..	..	..	..	..	3,808		
				Works other than lighthouses.							
				Miscellaneous Public Improvements.							RS.
	Ganjám ..	Gopalpur ..	10	Repairs to boundary pillars	..	..	..	120		10	Estimate for 1896–97 .. 120 } By the P.W.D.
		Do. ..	11	Repairs to Sonapur Port marks	..	..	..	150		11	Do. do. .. 150
		Barwa ..	12	Repairs to Port marks	..	..	..	150		12	Do. do. .. 150
				Public Works Department percentage charges.	..	..	..	103			Do. do. .. 103
									523		Total .. 523
	South Arcot ..	Porto Novo ..	13	Repairs to wharf	..	..	..	600		13	
			14	Removing the silt around the wharf ..	..	..	..	690		14	
				Public Works Department percentage charges.	..	..	..	316			
									1,606		
	Tanjore ..	Negapatam ..	15	Repairs to Port office	..	..	..	500		15	By the Public Works Department.
				Public Works Department percentage charges.	..	..	..	123			
									623		
				Total, Works other than lighthouses ..	..	..	..	..	2,752		

Details of the budget estimate for *Repairs* to works for the year 1897-98—*cont.*

Funds.	Executive division.	Locality.	Item No.	Projects and works.	Amount of estimate.	Outlay. Actual to end of 1895-96.	Outlay. Probable during 1896-97.	Grant 189-798. Amount.	Grant 189-798. Total.	Item No.	Remarks and references.	
				Works other than lighthouses.	Rs.	Rs.	Rs.	Rs.	Rs.			Rs.
	Ganjám ..	Gopalpur ..	16	Repairs to flagstaff	..	..	..	20		16	Estimate for 1896-97 ..	20
			17	Do. to port boat	..	..	..	30		17	Do. ..	30
		Barwa ..	18	Do. to flagstaff	..	..	..	20		18	Do. ..	20
		Calingapatam ..	19	Do. to flagstaff and signal shed ..	..	..	..	40		19	Do. ..	40
			20	Do. to port boat	..	..	..	15		20	Do. ..	15
			21	Do. to northern boundary pillars ..	..	..	..	5		21	Do. ..	5
									130			130
	Vizagapatam ..	Vizagapatam ..	22	Repairs to port office	..	..	..	200		22	Estimate for 1896-97 ..	150
		Bimlipatam ..	23	Do. do.	..	..	..	40		23	Do. ..	200
									240			350
	South Arcot ..	Porto Novo ..	24	Repairs to signaller's shed	..	..	..	50		24	Estimate for 1896-97 ..	100
									50			100
	Madura ..	Pámban ..	25	Repairing grapnels	..	..	..	30		25	Estimate for 1896-97 ..	30
			26	Do. buoys	..	..	..	75		26	Do. ..	50
			27	Do. and whitewashing beacons ..	..	..	..	120		27	Do. ..	200
			28	Do. office and store rooms	..	..	..	50		28	Do. ..	50
			29	Do. boat	..	..	..	30		29	Do. ..	30
			30	Do. flagstaffs and flags	..	..	..	250		30	Do. ..	200
									555			560
	Tinnevelly ..	Tuticorin ..	31	Repairing Port office	..	..	..	200		31		
			32	Do. goods shed	..	..	..	50		32		
									250			
	Malabar ..	Beypore ..	33	Repairing port buildings	..	..	..	30		33	Estimate for 1896-97 ..	20
		Ponnáni ..	34	Minor repairs to the flagstaff and the two boundary pillars.	..	..	..	22		34	Do. ..	..
									52			20
	South Canara ..	Mangalore ..	35	Annual maintenance of quay, harbour and boundary.	..	..	..	500		35	Estimate for 1896-97 ..	600
									500			600
				Total ..	..	..	..	..	1,777		Total ..	1,760
				Grand Total, repairs other than lighthouses.	..	..	..	..	4,529			
				Grand Total (Port Funds) Repairs ..	..	..	..	..	8,337			

By the Port Department.

APPENDIX C.

Statement showing the Financial position of the Port and Marine Funds of the Madras Presidency for the three years 1895-96 to 1897-98.

Funds.	Opening balance on 1st April 1896. Cash.	Government securities.	Loans (*i.e.*), sums lent + sums borrowed —.	Total.	Revised estimate, 1896-97. Receipts. Cash.	Government securities.	Loans repaid.	Total.	Charges. Cash.	Government securities.	Loans (*i.e.*), sums lent + sums borrowed —.	Total.	Difference between receipts and charges columns (9) and (13).
1	2	3	4	5	6	7	8	9	10	11	12	13	14
Act X of 1889. *Port Funds.*	Rs.	Rs.	Rs.	Rs.	Rs.			Rs.	Rs.			Rs.	Rs.
Ganjám	— 5,070	..	—1,89,400	—1,94,470	2,07,434	..	..	2,07,434	19,543	..	..	19,543	1,87,891
Vizagapatam	9,221	1,03,000	..	1,12,221	35,092	..	..	35,092	30,373	..	..	30,373	4,719
Gódávari	9,289	17,000	..	26,289	30,382	..	..	30,382	27,969	..	..	27,969	2,413
Kistna	— 14,379	..	— 4,000	— 18,379	17,190	..	..	17,190	14,994	..	..	14,994	2,196
Nellore	2,295	10,000	..	12,295	1,036	..	..	1,036	241	..	..	241	795
Chingleput	1,531	7,000	..	8,531	445	..	..	445	100	..	..	100	345
South Arcot	4,002	21,000	..	25,002	15,467	..	..	15,467	13,684	..	..	13,684	1,783
Tanjore	— 4,202	..	— 7,000	— 11,202	33,616	..	..	33,616	24,664	..	..	24,664	8,952
Madura	— 15,566	..	..	— 15,566	7,635	..	..	7,635	9,890	..	..	9,890	— 2,255
Tinnevelly	24,784	43,000	..	67,784	36,198	..	..	36,198	20,970	..	..	20,970	15,228
Total, Eastern Group ..	11,905	2,01,000	— 2,00,400	12,505	3,84,495	..	..	3,84,495	1,62,428	..	..	1,62,428	2,22,067
Malabar	58,485	2,40,000	+ 16,500	3,14,985	83,030	..	..	83,030	95,602	..	..	95,602	— 12,572
South Canara	8,179	44,000	..	52,179	18,275	..	..	18,275	16,016	..	..	16,016	2,259
Total, Western Group ..	66,664	2,84,000	+ 16,500	3,67,164	1,01,305	..	..	1,01,305	1,11,618	..	..	1,11,618	— 10,313
Madras	79,182	..	+2,00,400	2,79,582	1,18,526	..	..	1,18,526	79,775 44,075 35,107 2,00,400	..	..	3,59,357	+ 38,751 — 79,182 —2,00,400
Grand Total ..	1,57,751	4,85,000	+ 16,500	6,59,251	6,04,326	..	..	6,04,326	6,33,403	..	..	6,33,403	— 29,077
Act X of 1889. *Pilotage Funds.*													
Madras	— 1,850	50,000	..	48,150	33,000 2,000	..	..	35,000	39,000	..	..	39,000	— 6,000 + 2,000
Pámban and Kilakarai	5,356	..	..	5,356	20,000	..	..	20,000	2,000	..	..	2,000	18,000
Cochin	2,740	12,000	..	14,740	3,000	..	..	3,000	2,500	..	..	2,500	500
Mangalore	— 29	..	..	— 29	300	..	..	300	300	..	..	300	..
Total ..	6,217	62,000	..	68,217	58,300	..	..	58,300	43,800	..	..	43,800	14,500

APPENDIX C—*cont.*

Statement showing the Financial position of the Port and Marine Funds of the Madras Presidency for the three years 1895-96 to 1897-98—*cont.*

Funds.	Opening balance on 1st April 1897.				Budget estimate, 1897-98.			
					Receipts.			
	Cash.	Government securities.	Loans (*i.e.*), sums lent + sums borrowed —.	Total.	Cash.	Government securities.	Loans repaid.	Total.
	15	16	17	18	19	20	21	22
Act X of 1889.	Rs.	Rs.	Rs.	Rs.	Rs.			Rs.
Port Funds.								
Ganjám	— 6,579	..	..	— 6,579	17,841	..	..	17,841
Vizagapatam	13,940	1,03,000	..	1,16,940	36,386	..	..	36,386
Gódávari	11,702	17,000	..	28,702	30,373	..	..	30,373
Kistna	— 16,183	..	..	— 16,183	12,249	..	..	12,249
Nellore	3,090	10,000	..	13,090	1,069	..	..	1,069
Chingleput	1,876	7,000	..	8,876	410	..	..	410
South Arcot	5,785	21,000	..	26,785	15,785	..	..	15,785
Tanjore	— 2,250	..	..	— 2,250	25,007	..	..	25,007
Madura	— 17,821	..	..	— 17,821	7,859	..	..	7,859
Tinnevelly	40,012	43,000	..	83,012	39,085	..	..	39,085
Total, Eastern Group ..	33,572	2,01,000	..	2,34,572	1,86,064	..	..	1,86,064
Malabar	45,913	2,40,000	+ 16,500	3,02,413	85,224	..	..	85,224
South Canara	10,438	44,000	..	54,438	19,537	..	..	19,537
Total, Western Group ..	56,351	2,84,000	+ 16,500	3,56,851	1,04,761	..	..	1,04,761
Madras	38,751	..	..	38,751	1,18,538	..	..	1,18,538
Grand Total ..	1,28,674	4,85,000	+ 16,500	6,30,174	4,09,363	..	..	4,09,363
Act X of 1889.								
Pilotage Funds.								
Madras	— 5,850	50,000	..	44,150	33,000 5,850	..	..	38,850
Pámban and Kilakarai	23,356	..	..	23,356	20,000	..	..	20,000
Cochin	3,240	12,000	..	15,240	3,000	..	..	3,000
Mangalore	— 29	..	..	— 29	300	..	..	300
Total ..	20,717	62,000	..	82,717	62,150	..	..	62,150

APPENDIX C—*cont.*

Statement showing the Financial position of the Port and Marine Funds of the Madras Presidency for the three years 1895-96 to 1897-98—*cont.*

Funds.	Budget estimate, 1897-98.					Closing balance on 31st March 1898.			
	Charges.								
	Cash.	Government securities.	Loans (*i.e.*), sums lent + sums borrowed —.	Total.	Difference between receipts and charges columns (22) and (26).	Cash.	Government securities.	Loans (*i.e.*), sums lent + sums borrowed —.	Total.
	23	24	25	26	27	28	29	30	31
Act X of 1889.	Rs.			Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Port Funds.									
Ganjám	20,335	..	..	20,335	— 2,494	— 9,073	..	..	— 9,073 ~~— 2,05,943~~
Vizagapatam	31,227	..	..	31,227	5,159	19,099	1,03,000	..	1,22,099
Gódávari	28,308	..	..	28,308	2,065	13,767	17,000	..	30,767
Kistna	14,123	..	..	14,123	— 1,874	— 18,057	..	..	— 18,057
Nellore	274	..	..	274	795	3,885	10,000	..	13,885
Chingleput	100	..	..	100	310	2,186	7,000	..	9,186
South Arcot	15,396	..	..	15,396	389	6,174	21,000	..	27,174
Tanjore	25,336	..	..	25,336	— 329	— 2,579	..	..	— 2,579
Madura	9,843	..	..	9,843	— 1,984	— 19,805	..	..	19,805
Tinnevelly	22,338	..	..	22,338	16,747	56,759	43,000	..	99,759
Total, Eastern Group ..	1,67,280	..	..	1,67,280	18,784	52,356	2,01,000	..	~~1,289~~ 2,53,356
Malabar	96,639	..	..	96,639	— 11,415	34,498	2,40,000	+ 16,500	2,90,998
South Canara	1,18,512	..	..	1,18,512	— 98,975	— 88,537	44,000	..	— 44,537
Total, Western Group ..	2,15,151	..	..	2,15,151	— 1,10,390	— 54,039	2,84,000	+ 16,500	2,46,461
Madras	80,521 38,751	..	..	1,19,272	38,017 — 38,751	38,017	..	..	38,017
Grand Total ..	5,01,703	..	..	5,01,703	— 92,340	36,334	4,85,000	+ 16,500	5,37,834
Act X of 1889.									
Pilotage Funds.									
Madras	38,000	..	..	38,000	— 5,000 + 5,850	— 5,000	50,000	..	45,000
Pámban and Kilakarai	2,000	..	..	2,000	18,000	41,356	..	..	41,356
Cochin	2,500	..	..	2,500	500	3,740	12,000	..	15,740
Mangalore	300	..	..	300	..	— 29	..	..	— 29
Total ..	42,800	..	..	42,800	19,350	40,067	62,000	..	1,02,067

APPENDIX C—*cont.*

Statement showing the Financial position of the Port and Marine Funds of the Madras Presidency for the three years 1895–96 to 1897–98—*cont.*

Funds.	Opening balance on 1st April 1896.				Revised estimate, 1896–97.								
					Receipts.				Charges.				
	Cash.	Government securities.	Loans (*i.e.*), sums lent + sums borrowed —.	Total.	Cash.	Government securities.	Loans repaid.	Total.	Cash.	Government securities.	Loans (*i.e.*), sums lent + sums borrowed —.	Total.	Difference between receipts and charges columns (9) and (13).
1	2	3	4	5	6	7	8	9	10	11	12	13	14
Act III of 1885.	Rs.	Rs.	Rs.	Rs.	Rs.			Rs.	Rs.			Rs.	Rs.
Landing and Shipping Dues.													
Vizagapatam	26,432	..	..	26,432	11,000	..	..	11,000	{ 20,000 1,000 }	..	..	21,000	— 20,000 + 1,000
Cocanada	47,699	..	— 16,500	31,199	44,000	..	..	44,000	63,000	..	..	63,000	— 19,000
Masulipatam	4,362	5,000	..	9,362	3,000	..	..	3,000	2,000	..	..	2,000	1,000
Negapatam	47,690	..	..	47,690	13,000	..	..	13,000	30,000	..	..	30,000	— 17,000
Mangalore	17,983	..	..	17,983	9,000	..	..	9,000	1,000	..	..	1,000	8,000
Total ..	1,44,166	5,000	— 16,500	1,32,666	80,000	..	..	80,000	1,17,000	..	..	1,17,000	— 37,000
Grand Total ..	3,08,134	5,52,000	..	8,60,134	7,42,626	..	..	7,42,626	7,94,203	..	..	7,94,203	— 51,577

APPENDIX C—*cont.*

Statement showing the Financial position of the Port and Marine Funds of the Madras Presidency for the three years 1895–96 to 1897–98—*cont.*

Funds.	Opening balance on 1st April 1897.				Budget estimate, 1897–98			
					Receipts.			
	Cash.	Government securities.	Loans (*i.e.*), sums lent + sums borrowed —.	Total.	Cash.	Government securities.	Loans repaid.	Total.
	15	16	17	18	19	20	21	22
Act III of 1885	Rs.	Rs.	Rs.	Rs.	Rs.			Rs.
Landing and Shipping Dues.								
Vizagapatam	16,432	..	..	16,432	11,000	..	..	11,000
Cocanada	28,699	..	— 16,500	12,199	40,000	..	..	40,000
Masulipatam	5,362	5,000	..	10,362	3,000	..	..	3,000
Negapatam	30,690	..	..	30,690	11,000	..	..	11,000
Mangalore	25,983	..	..	25,983	9,000	..	..	9,000
Total ..	1,07,166	5,000	— 16,500	95,666	74,000	..	..	74,000
Grand Total ..	2,56,557	5,52,000	..	8,08,557	5,45,513	..	..	5,45,513

APPENDIX C— *cont.*

Statement showing the Financial position of the Port and Marine Funds of the Madras Presidency for the three years 1895-96 to 1897-98—*cont.*

Funds.	Budget estimate, 1897-98.								Revised estimate, 1896-97.								Actuals, 1895-96.							
	Charges.				Closing balance on 31st March 1898.				Charges.				Closing balance on 31st March 1897.				Charges.				Closing balance on 31st March 1896.			
	Cash.	Government securities.	Loans (*i.e.*), sums lent + sums borrowed —.	Total.	Cash.	Government securities.	Loans (*i.e.*), sums lent + sums borrowed —.	Total.	Cash.	Government securities.	Loans (*i.e.*), sums lent + sums borrowed —.	Total.	Cash.	Government securities.	Loans (*i.e.*), sums lent + sums borrowed —.	Total.	Cash.	Government securities.	Loans (*i.e.*), sums lent + sums borrowed —.	Total.	Cash.	Government securities.	Loans (*i.e.*), sums lent + sums borrowed —.	Total.
	23	24	25	26	28	29	30	31	33	34	35	36	38	39	40	41	43	44	45	46	48	49	50	51
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Act III of 1885.																								
Landing and Shipping Dues.																								
Vizagapatam	1,000	..	..	1,000	26,432	..	..	26,432	10,000	..	..	10,000	26,432	..	..	26,432	10,000	..	..	10,000	26,432	..	..	26,432
Cocanada	80,000	..	..	80,000	11,301	..	..	11,301	40,000	..	..	40,000	11,301	..	..	11,301	40,000	..	..	40,000	11,301	..	..	11,301
Masulipatam	2,000	..	..	2,000	6,362	..	..	6,362	1,000	..	..	1,000	6,362	..	..	6,362	1,000	..	..	1,000	6,362	..	..	6,362
Negapatam	15,000	..	..	15,000	26,690	..	..	26,690	4,000	..	..	4,000	26,690	..	..	26,690	4,000	..	..	4,000	26,690	..	..	26,690
Mangalore	1,000	..	..	1,000	33,983	..	..	33,983	8,000	..	..	8,000	33,983	..	..	33,983	8,000	..	..	8,000	33,983	..	..	33,983
Total ..	99,000	..	..	99,000	82,166	5,000	— 16,500	70,666	25,000	..	— 16,500	— 25,000	82,166	5,000	— 16,500	70,666	25,000	..	— 16,500	— 25,000	82,166	5,000	— 16,500	70,666
Grand Total ..	6,43,503	..	..	6,43,503	1,58,567	5,52,000	..	7,10,567	97,990	..	..	— 97,990	1,58,567	5,52,000	..	7,10,567	1,56,567	5,52,000	..	7,08,567	1,58,567	5,52,000	..	7,10,567

30th November 1896.

(Signed) H. A. STREET, Commdr., R.I.M.,
Presidency Port Officer.

Order—No. 190, Marine, dated 3rd March 1897.

With his letter, No. 12 G. of 15th January 1897, the Presidency Port Officer submits the revised estimates for 1896–97 and the budget estimates for 1897–98 of receipts and charges of the Port and Marine funds of the Madras Presidency.

Port Funds Act X of 1889.

Receipts.

2. The budget and revised estimates of receipts for 1896–97 have been fixed at Rs. 4,04,000. The budget estimate for 1897–98 has been raised to 4,09,000, the small excess arising from port dues collections.

3. From paragraph 4 of the Presidency Port Officer's letter it would appear that the Port fund receipts were 5·10 in 1893–94, 4·36 in 1894–95 and 4·40 in 1895–96. The Presidency Port Officer will explain the causes of decrease in 1894–95 and in 1895–96, and whether this decrease is likely to be permanent.

Charges.

4. The budget estimate of charges for 1896–97 amounted to Rs. 3,23,000. The revised estimate has been increased to Rs. 6,33,400, or Rs. 3,10,400 in excess of the budget estimate. The increase is chiefly due to the following causes :—

		Rs.
(*a*)	Contribution from Port funds to the Harbour Trust Board for 1894-95 (adjusted—*vide* G.O., No. 526, Marine, dated 1st August 1896)	44,075
(*b*)	Contribution from Port funds to the Harbour Trust Board for 1895-96 (to be adjusted)	35,107
(*c*)	Increase in general administration charges	37,000
(*d*)	Sum to be transferred to the Harbour Trust Board, under G.O., No. 52, Financial, dated 20th January 1897 ...	2,00,400
	Total ...	3,16,582

The Presidency Port Officer will explain the increase under (*c*). The budget estimate for 1897–98 has been fixed at Rs. 5,02,000, or Rs. 1,31,400 less than the revised estimate for 1896–97. A provision of Rs. 38,751 has been made as the contribution of the year to the Madras Harbour Trust Board, and a sum of Rs. 30,040 has been entered for residences for the Port officers of Cochin and Mangalore. This provision will be allowed to stand, but the allotments for residences at ports within the Eastern group must be struck out. The finances of this group are not in a position to afford the outlay. There are many works of lighthouse improvements in contemplation, provision for none of which has been made by the Presidency Port Officer.

5. The Port funds of Ganjám, Kistna, Tanjore, Madura, Malabar and South Canara are expected to work to deficit balances in 1897–98, and the total closing balance of Port funds on the 31st March 1898 is estimated at Rs. 5,37,834 against Rs. 6,30,174 on the same date in the previous year.

6. The budget as sent up does not take into account the Provincial contribution of Rs. 2,00,400 made in G.O., No. 52, Financial, dated 20th January 1897. The requisite adjustments have now been made. The dredger *Wenlock* which has to be handed over to the Madras Harbour Trust Board as part payment has not yet been actually transferred, and there will be some delay before actual delivery can be made.

Pilotage Funds.

7. The budget estimate of receipts for 1896–97 was fixed at Rs. 56,400. The revised estimate for that year and the budget estimate for 1897–98 have been raised to Rs 58,300 and Rs. 62,300, respectively, the excess being in each case due to the inclusion of contributions from the Harbour Trust Board to meet the deficit in the accounts of the Madras port.

8. The budget estimate of charges for 1896–97 amounted to Rs. 42,000. The revised estimate for 1896–97 and the budget estimate for 1897–98 have been increased to Rs. 43,800 and Rs. 42,800, respectively, the difference being due to increased expenditure under contingencies.

Landing and Shipping Dues Act III of 1885.

9. The budget estimate of receipts for 1896–97 was framed for Rs. 76,500. The revised estimate for that year and the budget estimate for 1897–98 have been raised to Rs. 80,000 and Rs. 74,000, respectively, without explanation. The variations should be accounted for by the Presidency Port Officer.

10. The budget estimate of charges for 1896–97 amounted to Rs. 1,09,000. The revised estimate has been increased to Rs 1,17,000. The difference is principally due to an allotment of Rs. 20,000 for the Vizagapatam reclamation work, renewed sanction to which is given in G.O., No. 84, Marine, dated 28th January 1897. There is also a reduction of Rs. 12,500 at the port of Negapatam which has not been explained by the Presidency Port Officer. This should now be done. The budget estimate for 1897–98 has been fixed at Rs. 99,000.

11. It is said that a provision of Rs. 55,000 for the Cocanada groynes and of Rs. 3,000 for the jetty at Negapatam has been made in the estimate of charges for 1897–98 under Landing and Shipping Dues; but the allotments are not shown in Appendix B which contains a list of works to be carried out from Port funds only. The statement should, in future, show public works from all sources, and be in the Public Works Department budget forms. The statement for 1897–98 has been revised accordingly.

12. No provision has been made for the Calicut pier, a report in regard to which was called for in G.O., No. 68, Marine, dated 23rd January 1897. This report should be expedited. The question of making an allotment for the work will be considered on sanction to the estimate being accorded.

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

(True Extract.)

C. W. B. Bliss.

Under Secretary to Government.

To the Presidency Port Officer.
" Chairman, Harbour Trust Board.
" Financial Department, with copy of note dated 2nd March 1897, by the Honourable Mr. Bliss, C.I.E.
" Public Works Department.

Exd. T. K. Narayana Aiyangar.

Public Works Department

Government {1897} of Madras.

MARINE.

Recd. } 1897. Enclosures

Regd. Spare copies

G.O., No. 190, 3rd March 1897.

MARCH.

Order No: 4 April 1897

Recorded

2. The provision made for items 1 to 3, 61 in Part I of the Preliminary Issue of the included Local Budget Estimate for 1897-98 having been omitted in the Marine Budget, the necessary allocation will be carried out in the final issue of former Budget.

(Sd) D M V

To Marine Dept 3

" Final Dept 3

Port and Marine Funds

Approving with remarks and forwarding to the Financial Department, for sanction, the revised estimates for 1896–97 and the budget estimates for 1897–98 of receipts and charges of the — of the Madras Presidency.

GOVERNMENT OF MADRAS.

MARINE DEPARTMENT.

Read—the following paper :—

From Commander H. A. STREET, R.I.M., Presidency Port Officer, Madras, to the Secretary to Government, Marine Department, dated 15th January 1897, No. 12 G.

I have the honour to submit herewith, for the consideration and orders of Government, the budget estimates of the Port and Marine funds of the Madras Presidency for 1897–98 and the revised estimates for 1896–97, together with the following appendices : —

Appendix A.—Statement showing actual collection of port dues and particulars of general receipts, general charges and lighthouse charges from 1895–96 to 1897–98.

Appendix B.—Statement showing particulars of public works to be executed from Port funds during 1897–98.

Appendix C.—Statement showing the financial position of the Port and Marine funds from 1895–96 to 1897–98.

2. The actuals for 1895–96, both under receipts and charges of the Port and Marine funds, have been found to agree with the figures on the books of the Accountant-General, and a certificate to this effect has been appended to the budget estimates.

3. Transactions of loan, interest and investment of balances in Government securities have been omitted in the budget estimates for 1897–98 as per G.O., No. 285, Financial, dated 30th March 1895.

4. The following is a comparative statement of the actuals for the past three years and revised estimates for 1896–97 and the budget estimates for 1897–98 :—

—	Actuals. 1893–94.	Actuals. 1894–95.	Actuals. 1895–96.	Budget estimate, 1896–97.	Revised estimate, 1896–97.	Budget estimate, 1897–98.
Port Funds Act X of 1889.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Receipts	5,10,365	4,35,871	4,39,931	4,04,000	4,04,000	4,09,000
Charges	3,32,564	5,76,744	5,13,336	3,23,000	4,33,000	5,53,000
Pilotage Funds Act X of 1889.						
Madras.						
Receipts	31,517	36,011	31,611	32,400	35,000	39,000
Charges	40,797	33,366	33,674	36,500	39,000	38,000
Pamban and Kilakarai.						
Receipts	83,941	51,063	12,799	20,000	20,000	20,000
Charges	1,10,586	23,622	2,032	2,000	2,000	2,000
Cochin.						
Receipts	2,555	3,431	3,305	3,000	3,000	3,000
Charges	15,066	7,341	2,172	2,500	2,500	2,500

—	Actuals. 1893–94.	Actuals. 1894–95.	Actuals. 1895–96.	Budget estimate, 1896–97.	Revised estimate, 1896–97.	Budget estimate, 1897–98.
Pilotage Funds Act X of 1889—*cont.*	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Mangalore.						
Receipts	256	298	309	1,000	300	300
Charges	281	286	322	1,000	300	300
Landing and Shipping Dues Act III of 1885.						
Vizagapatam.						
Receipts	6,527	7,035	10,597	7,500	11,000	11,000
Charges	891	1,005	772	1,500	1,000	1,000
Cocanada.						
Receipts	56,477	43,604	41,199	44,000	44,000	40,000
Charges	22,118	36,780	53,123	63,000	63,000	80,000
Masulipatam.						
Receipts	3,956	3,352	3,045	3,000	3,000	3,000
Charges	717	5,975	2,916	1,000	2,000	2,000
Negapatam.						
Receipts	13,330	11,988	8,645	13,000	13,000	11,000
Charges	6,364	4,597	9,014	42,500	30,000	15,000
Mangalore.						
Receipts	8,158	8,588	8,614	9,000	9,000	9,000
Charges	567	6,180	6,560	1,000	1,000	1,000

Port Funds Act X of 1889.

Receipts.—The estimated receipts for 1897–98 are set down as Rs. 4,09,000, a small increase of Rs. 5,000 over the estimate for 1896–97 arising in the average of the port dues collections.

Charges.—The excess of Rs. 1,10,000 in the revised estimate for 1896–97 over the sanctioned grant for that year, *i.e.*, Rs. 3,23,000, is in a great measure due to the inclusion in the former estimate of two sums of Rs. 44,075 and 35,107 payable by the Madras Port funds as contribution to the Harbour Trust Board for 1894–95 and 1895–96 (G.Os., Nos. 526 and 848, Marine, dated 1st August and 8th December 1896, respectively), and also to an increase in the general and lighthouse charges, particulars of which are contained in Appendix A. A large provision for Public Works expenditure as detailed in Appendix B accounts for the increase in the estimated charges for 1897–98 over the revised estimate for 1896–97. A provision of Rs. 38,751 has also been made in the estimate of the Madras Port fund for 1897–98 as contribution payable to the Harbour Trust Board for the year 1896–97. An increase in the share of general and lighthouse charges is likely to cause a deficit in Ganjám during 1897–98. This increase and a heavy expenditure in Public Works charges will similarly cause a deficit to arise in the transactions of the Vizagapatam, Kistna, Tanjore, Madura, Malabar and South Canara District Port funds during 1897–98. The closing balance of Port Funds Act X of 1889 on the 31st March 1898 is estimated to be Rs. 4,86,167 against Rs. 6,30,174 on the same day in the previous year.

Provision for the lighthouse works which Mr. Ashpitel proposes to undertake during 1897 has not been made pending the receipt of estimates.

Pilotage Funds.

Madras.—In the revised estimate for 1896–97, the receipts include a sum of Rs. 2,000, contribution from Harbour Trust Board to meet deficit on the 31st March 1896. The deficit on the 31st March 1897 is estimated to be about Rs. 6,000 and provision has been made to this extent as contribution from Harbour Trust Board in

the estimate for 1897–98 and the total receipts set down as Rs. 39,000. The charges are estimated to be Rs. 38,000, the increase over the sanctioned grant for 1896–97 arising in contingencies.

Pámban and Kílakarai and Cochin.—The estimated receipts and charges for the year 1896–97 are repeated for 1897–98.

Mangalore.—With reference to the actuals of the past three years, the receipts and charges are set down as Rs. 300 in each case both in the revised estimate for 1896–97 and in the budget estimate for 1897–98.

Landing and Shipping Dues Act III of 1885.

Vizagapatam.—The receipts and charges for 1897–98 are set down as Rs. 11,000 and 1,000, respectively.

Cocanada.—The receipts for 1897–98 are estimated to be Rs. 40,000. A provision of Rs. 55,000 has been made for the north and south groynes extension and the charges for the year set down as Rs. 80,000.

Masulipatam.—The receipts for 1896–97 are repeated for 1897–98. The charges are set down as Rs. 2,000, the excess over the grant for 1896–97 being anticipated in contingencies and miscellaneous charges.

Negapatam.—The receipts and charges for 1897–98 are set down as Rs. 11,000 and 15,000, respectively. A provision of Rs. 3,000 has been made for charges on account of a jetty.

Mangalore.—The receipts and charges for 1897–98 are set down as Rs. 9,000 and 1,000, respectively.

A statement of estimated receipts and charges for 1897–98 of the Port and Marine funds summarised in round numbers is given below :—

Funds.	Madras.	Eastern Group.	Western Group.	Total.
Port Funds Act X of 1889.				
Receipts.				
Revised estimate, 1896–97	1·19	1·84	1·01	4·04
Budget estimate, 1897–98	1·18	1·86	1·05	4·09
Charges.				
Revised estimate, 1896–97	1·59	1·62	1·12	4·33
Budget estimate, 1897–98	1·19	2·19	2·15	5·53
Pilotage Funds.				
Receipts.				
Revised estimate, 1896–97	·35	·20	·033	·583
Budget estimate, 1897–98	·39	·20	·033	·623
Charges.				
Revised estimate, 1896–97	·39	·02	·028	·438
Budget estimate, 1897–98	·38	·02	·028	·428
Landing and Shipping Dues Act III of 1885.				
Receipts.				
Revised estimate, 1896–97		·71	·09	·80
Budget estimate, 1897–98		·65	·09	·74
Charges.				
Revised estimate, 1896–97		·96	·01	·97
Budget estimate, 1897–98		·98	·01	·99

Enclosures.

Budget Estimate of Port Fund Receipts (Act X of 1889) for 1897–98 and the Revised Estimate for 1896–97.

Districts.	Share of Coasting Steamers' dues.			Other vessels' dues.			Miscellaneous receipts.		
	Actuals, 1895–96.	Budget estimate, 1896–97.	Revised estimate, 1896–97.	Actuals, 1895–96.	Budget estimate, 1896–97.	Revised estimate, 1896–97.	Actuals, 1895–96.	Budget estimate, 1896–97.	Revised estimate, 1896–97.	Budget estimate, 1897–98.
1	2	3	4	5	6	7	8	9	10	11
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Ganjám ..	13,492	15,063	15,063	14,747	14,747	843	362	700	700	700
Vizagapatam ..	23,273	22,564	22,564	22,963	22,963	9,653	1,405	600	600	600
Godávari	14,438	13,812	13,812	14,309	14,309	13,692	45	100	100	100
Kistna	7,416	9,383	9,383	8,552	8,552	1,077	236	200	200	200
Nellore	260	108	108	195	195	39	204	500	500	500
Chingleput ..	..	..	..	..	..	..	411	200	200	200
South Arcot ..	10,514	7,811	7,811	9,194	9,194	3,277	1,833	1,500	1,500	1,500
Tanjore	12,044	12,475	12,475	12,633	12,633	6,692	470	1,000	1,000	1,000
Madura	2,796	2,116	2,116	2,456	2,456	2,765	1,327	1,000	1,000	1,000
Tinnevelly ..	12,200	12,230	12,230	12,844	12,844	10,062	21,713	15,000	15,000	15,000
Total ..	96,433	95,562	95,562	97,813	97,813	48,090	28,006	20,700	20,700	20,700
Malabar	52,592	47,421	47,421	60,411	60,411	26,530	3,755	500	500	500
South Canara ..	14,306	11,571	11,571	13,085	13,085	3,498	387	300	300	300
Total ..	66,898	58,992	58,992	63,496	63,496	30,028	4,142	800	800	800
Madras	36,433	40,000	40,000	40,000	40,000	83,332	2,438	3,000	3,000	3,000
Grand Total ..	1,99,764	1,94,554	1,94,554	2,01,309	2,01,309	1,61,450	34,586	24,500	24,500	24,500

Budget Estimate of Port Fund Receipts (Act X of 1889) for 1897-98 and the Revised Estimate for 1896-97—*cont.*

Districts.	Public Works receipts.				Fees.				Interest on Government securities.				Total.			
	Actuals, 1895-96	Budget estimate, 1896-97.	Revised estimate, 1896-97.	Budget estimate, 1897-98.	Actuals, 1895-96.	Budget estimate, 1896-97.	Revised estimate, 1896-97.	Budget estimate, 1897-98.	Actuals, 1895-96.	Budget estimate, 1896-97.	Revised estimate, 1896-97.	Budget estimate, 1897-98.	Actuals, 1895-96.	Budget estimate, 1896-97.	Revised estimate, 1896-97.	Budget estimate, 1897-98.
	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Ganjám	..	..	..	..	1,284	1,202	1,202	1,213	..	..	..	..	15,995	18,034	18,034	17,841
Vizagapatam ..	..	..	..	..	2,628	2,243	2,243	2,381	3,596	3,955	3,955	3,090	40,582	35,092	35,092	36,286
Gódávari	507	540	540	540	1,501	1,749	1,749	1,659	593	595	595	510	30,794	30,382	30,382	30,373
Kistna	..	..	..	..	2,066	2,608	2,608	2,404	..	..	..	..	10,804	13,190	13,190	12,249
Nellore	..	..	..	..	5	27	27	27	349	350	350	300	857	1,036	1,036	1,069
Chingleput ..	..	..	..	..	..	..	..	..	245	245	245	210	656	445	445	410
South Arcot ..	..	..	..	..	753	832	832	766	733	735	735	630	17,123	15,467	15,467	15,785
Tanjore	..	..	..	..	3,334	3,145	3,145	3,187	..	..	..	..	22,557	26,616	26,616	25,007
Madura	..	..	..	..	1,513	1,569	1,569	1,521	..	..	..	..	8,406	7,635	7,635	7,859
Tinnevelly	..	..	..	..	2,596	2,499	2,499	2,614	1,501	1,505	1,505	1,290	48,079	36,198	36,198	39,085
Total ..	507	540	540	540	15,680	15,874	15,874	15,772	7,017	7,385	7,385	6,030	1,95,853	1,84,095	1,84,095	1,86,064
Malabar	..	..	..	..	5,278	3,705	3,705	4,230	8,379	8,400	8,400	7,200	96,595	83,030	83,030	85,224
South Canara ..	..	..	..	..	1,541	1,444	1,444	1,424	1,536	1,540	1,540	1,320	21,284	18,275	18,275	19,537
Total ..	..	..	..	..	6,819	5,149	5,149	5,654	9,915	9,940	9,940	8,520	1,17,879	1,01,305	1,01,305	1,04,761
Madras	..	..	..	..	3,957	3,500	3,500	3,500	..	..	..	..	1,26,199	1,18,526	1,18,526	1,18,538
Grand Total ..	507	540	540	540	26,456	24,523	24,523	24,926	16,932	17,325	17,325	14,550	4,39,931	4,03,926 or 4,04,000	4,03,926 or 4,04,000	4,09,363 or 4,09,000

Budget Estimate of Port Fund Charges (Act X of 1889) for 1897-98 and the Revised Estimate for 1896-97.

Districts.	Share of General Administration charges.				Share of lighthouse charges.				Establishment.							
									Port officers and Conservators.				Personal allowance.			
	Actuals, 1895-96.	Budget estimate, 1896-97.	Revised estimate, 1896-97.	Budget estimate, 1897-98.	Actuals, 1895-96.	Budget estimate, 1896-97.	Revised estimate, 1896-97.	Budget estimate, 1897-98.	Actuals, 1895-96.	Budget estimate, 1896-97.	Revised estimate, 1896-97.	Budget estimate, 1897-98.	Actuals, 1895-96.	Budget estimate, 1896-97.	Revised estimate, 1896-97.	Budget estimate, 1897-98.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Ganjám	11,444	5,338	7,369	7,771	3,210	3,320	3,320	3,777	2,792	2,801	2,801	3,000	396	840	840	840
Vizagapatam ..	22,242	8,579	12,356	13,030	6,239	5,336	5,336	6,333	5,906	6,499	6,499	5,652	..	540	540	540
Gódávari	14,908	5,729	8,510	8,974	4,182	3,563	3,563	4,362	4,931	5,026	5,026	4,752	780	780	780	780
Kistna	7,005	3,784	4,619	4,871	1,965	2,354	2,354	2,368	3,043	3,087	3,087	2,928	..	..	..	..
Nellore	241	48	111	117	68	30	30	57	..	..	..	..	..	..	..	..
Chingleput ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
South Arcot ..	10,671	3,192	5,586	5,891	2,993	1,985	1,985	2,863	720	720	720	720	..	..	..	..
Tanjore	14,604	6,387	8,808	9,288	4,096	3,973	3,973	4,515	4,267	4,308	4,308	4,080	1,500	1,920	1,920	1,920
Madura	4,741	1,419	2,520	2,657	1,329	883	883	1,292	2,607	2,872	2,872	2,724	..	..	..	..
Tinnevelly ..	14,279	4,881	8,268	8,719	4,005	3,035	3,035	4,238	3,670	2,872	2,872	2,724	883	900	900	900
Total ..	1,00,135	39,357	58,147	61,318	28,087	24,479	24,479	29,805	27,936	28,185	28,185	26,580	3,559	4,980	4,980	4,980
Malabar	50,880	17,656	27,029	28,504	7,119	4,916	4,916	7,572	16,048	16,278	16,278	20,856	1,545	1,680	1,680	1,680
South Canara ..	13,309	3,893	6,884	7,260	1,862	1,084	1,084	1,928	3,538	3,590	3,590	3,396	480	480	480	480
Total ..	64,189	21,549	33,913	35,764	8,981	6,000	6,000	9,500	19,586	19,868	19,868	24,252	2,025	2,160	2,160	2,160
Madras	32,191	12,094	17,940	18,918	9,029	7,521	7,521	9,195	11,528	11,017	10,456	10,456	..	..	..	..
Grand Total ..	1,96,515	73,000	1,10,000	1,16,000	46,097	38,000	38,000	48,500	59,050	59,070	58,509	61,288	5,584	7,140	7,140	7,140

Budget Estimate of Port Fund Charges (Act X of 1889) for 1897–98 and the Revised Estimate for 1896–97—*cont.*

Districts.	Establishment—*cont.*				Contingencies and Miscellaneous.				Public Works charges (other than lighthouses).				Total.			
	Other Establishment.												Fees.			
	Actuals, 1895–96.	Budget estimate, 1896–97.	Revised estimate, 1896–97.	Budget estimate, 1897–98.	Actuals, 1895–96.	Budget estimate, 1896–97.	Revised estimate, 1896–97.	Budget estimate, 1897–98.	Actuals, 1895–96.	Budget estimate, 1896–97.	Revised estimate, 1896–97.	Budget estimate, 1897–98.	Actuals, 1895–96.	Budget estimate, 1896–97.	Revised estimate, 1896–97.	Budget estimate, 1897–98.
	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Ganjám ..	1,348	1,296	1,296	1,296	1,783	2,500	2,500	2,500	..	..	..	653	441	504	504	498
Vizagapatam ..	2,184	2,184	2,184	2,184	2,115	2,000	2,000	2,000	224	913	913	240	1,357	1,108	1,108	1,248
Gódávari, ..	2,369	2,304	2,304	2,304	2,111	6,500	6,500	6,500	781	350	350	..	692	664	664	636
Kistna ..	661	768	768	768	2,264	2,000	2,000	2,000	3,173	622	622	..	966	1,294	1,294	1,188
Nellore ..	..	..	..	..	18	100	100	100	..	872	872	..	..	..	..	..
Chingleput ..	..	..	..	..	..	100	100	100	..	..	..	..	..	..	..	..
South Arcot ..	1,749	1,992	1,992	1,992	2,193	2,000	2,000	2,000	187	1,120	1,120	1,120	279	281	281	274
Tanjore ..	1,675	1,770	1,770	1,770	2,229	2,000	2,000	2,000	219	669	669	1,140	1,079	1,216	1,216	1,140
Madura ..	491	492	492	492	1,889	2,000	2,000	2,000	4,791	1,010	1,010	1,120	118	113	113	123
Tinnevelly ..	2,775	2,688	2,688	2,688	6,991	1,500	1,500	1,500	58,903	449	449	555	1,207	1,258	1,258	1,319
Total ..	13,252	13,494	13,494	13,494	21,593	20,700	20,700	20,700	68,278	6,005	6,005	3,977	6,039	6,438	6,438	6,426
Malabar ..	6,085	6,429	6,429	6,429	5,092	5,000	5,000	5,000	5,848	32,644	32,644	24,765	2,290	1,626	1,626	1,833
South Canara ..	1,404	1,476	1,476	1,476	782	1,000	1,000	1,000	2,840	1,120	1,120	1,02,640	342	382	382	332
Total ..	7,489	7,905	7,905	7,905	5,874	6,000	6,000	6,000	8,688	33,764	33,764	1,27,405	2,632	2,008	2,008	2,165
Madras ..	14,752	15,464	15,662	15,662	22,749	32,946	1,06,348	64,517	98	..	..	..	746	1,030	1,030	524
Grand Total ..	36,493	36,863	37,061	37,061	50,216	59,646	1,33,048	91,217	77,064	39,769	39,769	1,31,382	9,417	9,476	9,476	9,115

BUDGET Estimate of Receipts and charges of Pilotage Fund for 1897–98 and Revised Estimate for 1896–97.

Ports.		Actuals, 1895–96.	Budget estimate, 1896–97.	Revised estimate, 1896–97.	Budget estimate, 1897–98.
		Rs.	Rs.	Rs.	Rs.
Madras ..	Receipts	31,611	32,400	35,000	39,000
	Charges	33,674	36,500	39,000	38,000
Pámban and Kilakarai.	Receipts	12,799	20,000	20,000	20,000
	Charges	2,032	2,000	2,000	2,000
Cochin ..	Receipts	3,305	3,000	3,000	3,000
	Charges	2,172	2,500	2,500	2,500
Mangalore ..	Receipts	309	1,000	300	300
	Charges	322	1,000	300	300
Total ..	Receipts	48,024	56,400	58,300	62,300
	Charges	38,200	42,000	43,800	42,800

Certified that the actuals as entered above are those shown in the departmental accounts and that they have been verified with the figures on the books of the Accountant-General and found correct.

(Signed) H. A. STREET, Commdr., R. I. M.,
Presidency Port Officer.

BUDGET Estimate of Receipts and Charges of Landing and Shipping Dues (Act III of 1885) for 1897–98 and Revised Estimate for 1896–97.

Ports.		Actuals, 1895–96.	Budget estimate, 1896–97.	Revised estimate, 1896–97.	Budget estimate, 1897–98.
		Rs.	Rs.	Rs.	Rs.
Vizagapatam ..	Receipts	10,597	7,500	11,000	11,000
	Charges	772	1,500	21,000	1,900
Cocanada ..	Receipts	41,199	44,000	44,000	40,000
	Charges	53,123	63,000	63,000	80,000
Masulipatam ..	Receipts	3,045	3,000	3,000	3,000
	Charges	2,016	1,000	2,000	2,000
Negapatam ..	Receipts	8,645	13,000	13,000	11,000
	Charges	9,014	42,500	30,000	15,000
Mangalore ..	Receipts	8,614	9,000	9,000	9,000
	Charges	6,560	1,000	1,000	1,000
Total ..	Receipts	72,100	76,500	80,000	74,000
	Charges	71,485	1,09,000	1,17,000	99,000

Certified that the actuals as entered above are those shown in the departmental accounts and that they have been verified with the figures on the books of the Accountant-General and found correct.

(Signed) H. A. STREET, Commdr., R.I.M.,
Presidency Port Officer.

Statement showing actual collections of Port dues for 1895–96 and the estimated collections for 1896–97 and 1897–98.

Districts.	Coasting Steamers' Dues.				Other Dues.				Total.			
	Actuals, 1895–96.	Budget estimate, 1896–97.	Revised estimate, 1896–97.	Budget estimate, 1897–98.	Actuals, 1895–96.	Budget estimate, 1896–97.	Revised estimate, 1896–97.	Budget estimate, 1897–98.	Actuals, 1895–96.	Budget estimate, 1896–97.	Revised estimate, 1896–97.	Budget estimate, 1897–98.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Ganjám	12,406	15,072	15,072	13,383	843	1,057	1,057	1,166	13,249	16,129	16,129	14,549
Vizagapatam	13,358	8,859	8,859	10,443	9,653	5,811	5,811	7,437	23,011	14,670	14,670	17,880
Gódávari	9,674	9,276	9,276	9,781	13,692	13,572	13,572	13,237	23,366	22,848	22,848	23,018
Kistna	7,749	4,780	4,780	5,986	1,077	991	991	1,080	8,826	5,771	5,771	7,066
Nellore	..	262	262	262	39	51	51	47	39	313	313	309
Chingleput	..	..	..	..	..	..	..	..	..	..	..	..
South Arcot	6,059	5,528	5,528	6,072	3,277	4,580	4,580	3,753	9,336	10,108	10,108	9,825
Tanjore	15,823	15,453	15,453	15,619	6,692	9,983	9,983	8,169	22,515	25,436	25,436	23,788
Madura	1,667	1,785	1,785	1,791	2,765	2,946	2,946	2,877	4,432	4,731	4,731	4,668
Tinnevelly	29,697	34,547	34,547	34,476	10,052	4,951	4,951	7,321	39,749	39,498	39,498	41,797
Total, Eastern Group ..	96,433	95,562	95,562	97,813	48,090	43,942	43,942	45,087	1,44,523	1,39,504	1,39,504	1,42,900
Malabar	60,404	54,128	54,128	57,924	26,530	22,962	22,962	22,824	86,934	77,090	77,090	80,748
South Canara	6,494	4,864	4,864	5,572	3,498	3,409	3,409	3,393	9,992	8,273	8,273	8,965
Total, Western Group ..	66,898	58,992	58,992	63,496	30,028	26,371	26,371	26,217	96,926	85,363	85,363	89,713
Madras	36,433	40,000	40,000	40,000	83,332	72,000	72,000	72,000	1,19,765	1,12,000	1,12,000	1,12,000
Grand Total ..	1,99,764	1,94,554	1,94,554	2,01,309	1,61,450	1,42,313	1,42,313	1,43,304	3,61,214	3,36,867	3,36,867	3,44,613

General Receipts.

Districts.	Particulars.	Actuals, 1895–96.	Budget estimate, 1896–97.	Revised estimate, 1896–97.	Budget estimate, 1897–98.
		Rs.	Rs.	Rs.	Rs.
Presidency Port Office.	Registration	236	171	171	234
	Miscellaneous ..	..	..	..	..
	Total ..	236	171	171	234

General Administration Charges.

Particulars.	Actuals, 1895–96.	Budget estimate, 1896–97.	Revised estimate, 1896–97.	Budget estimate, 1897–98.
	Rs.	Rs.	Rs.	Rs.
Salary of officers of the Administration Department	22,592	25,368	25,368	25,260
including exchange compensation allowance ..	11,139	12,228	12,228	12,228
Salary of Presidency Port office establishment ..	2,696	3,000	3,000	3,000
Presidency Port office contingencies	460	..	460	460
Share of assessment on Port office building	..	..	3,000	3,000
Repairs to Port office building	1,665	1,500	1,600	1,600
Stationery and printing .. .. of the Administration	2,899	3,000	3,000	3,000
Travelling allowance to officers of the Administration	647	600	600	600
Department	183	168	163	163
Books and periodicals	2,007	5,000	5,000	5,000
Contribution on account of telephone	20,578	22,000	22,000	22,000
Leave allowance of Port officers	5,560	..	10,000	15,000
Pensions and gratuities	..	..	1,700	1,700
Miscellaneous charges in connection with establishment	7,180	..	10,000	11,136
for lighthouse mechanics' pay and travelling expenses ..	1,19,109	..	12,000	12,000
Lighthouse mechanics' establishment	1,96,515	72,859 or 73,000	1,10,119 or 1,10,000	1,16,147 or 1,16,000
Dredger "Wenlock" establishment				
Do. contingencies				
Total ..				

LIGHTHOUSE CHARGES.

Particulars.	Eastern group.		Western group.			Total.		
	Actuals, 1895-96.	Budget estimate, 1896-97.	Actuals, 1895-96.	Budget estimate, 1896-97.	Revised estimate, 1896-97.	Budget estimate, 1897-98.	Actuals, 1895-96.	Budget estimate, 1896-97.	Revised estimate, 1896-97.	Budget estimate, 1897-98.
	Rs.		Rs.			Rs.	Rs.			Rs.
Establishment	19,765	17,904	1,841	1,797	1,797	1,896	21,606	19,701	19,701	21,972
Contingencies .. { Ordinary	10,359	13,000	1,925	2,800	2,800	3,500	12,784	15,800	15,800	18,500
Contingencies .. { Special	..	..	..	..	..	..	..	..	..	..
Public Works charges { Ordinary ..	6,492	910	5,215	1,550	1,550	4,041	11,707	2,460	2,460	7,829
Public Works charges { Special ..	..	..	..	..	..	..	..	..	..	..
Total ..	37,116	31,814	8,981	6,147	6,147	9,437 or 9,500	46,097	37,961 or 38,000	37,961 or 38,000	48,301 or 48,500

(Signed) H. A. STREET, Commander, R.I.M.,
Presidency Port Officer.

MADRAS.

Estimated charges for works to be executed from Port and Marine Funds for 1897-98.

	Funds to which grants for 1897-98 are chargeable.			
	Port Fund.	Pilotage Fund.	Landing and shipping dues.	Total.
	Rs.	Rs.	Rs.	Rs.
LIGHTHOUSES.				
Original Works.				
By the Public Works Department	4,021	..	..	4,021
By the Port Department	..	..	..	..
Total ..	4,021	..	..	4,021
Repairs.				
By the Public Works Department	3,488	..	..	3,488
By the Port Department	320	..	..	320
Total ..	3,808	..	..	3,808
Total, original works and repairs (lighthouses) ..	7,829	..	..	7,829
Original works other than lighthouses.				
By the Public Works Department	1,26,853	..	..	1,26,853
By the Port Department	..	..	..	..
Total ..	1,26,853	..	..	1,26,853
Repairs other than lighthouses.				
By the Public Works Department	2,752	..	..	2,752
By the Port Department	1,777	..	..	1,777
Total ..	4,529	..	..	4,529
Total, Port Funds, original works and repairs (other than lighthouses) ..	1,31,382	..	..	1,31,382
Total Port Funds.				
Original works	1,30,874	..	..	1,30,874
Repairs	8,337	..	..	8,337
Total, Port Funds ..	1,39,211	..	..	1,39,211
Original Works.				
By the Public Works Department	..	..	58,000	58,000
By the Port Department	..	..	..	..
Total ..	..	..	58,000	58,000
Repairs	..	..	..	..
Grand Total, Public Works ..	1,39,211	..	58,000	1,97,211

MADRAS PORT AND MARINE FUNDS.

GOVERNMENT OF MADRAS.

Part I.

DETAIL of the budget estimate for *Original Works* in Madras for the year 1897–98.

Funds.	Executive division.	Locality.	Item No.	Projects and works.	Amount of estimate.	Outlay. Actual to end of 1895–96.	Outlay. Probable during 1896–97.	Grant 1897–98. Amount.	Grant 1897–98. Total.	Item No.	Remarks and
				Lighthouses.	RS.	RS.	RS.	RS.	RS.		
Port Fund..	West Coast ..	Calicut ..	1	Constructing quarters for lightkeepers ..	..	..	..	2,350		1	By the Public
			2	Replacing wire fencing with laterite wall ..	..	..	..	880		2	Do.
				Public Works Department percentage charges.	..	..	..	791			
									4,021		
				Works other than lighthouses.							
	West Coast ..	Cochin ..	3	Constructing a residence for the Port officer.	..	..	..	15,000		3	By the Public
	Do. ..	Calicut ..	4	Providing davits to hoist the port boat on north side of the pier with fittings complete.	..	..	..	350		4	Do.
								500		5	
	Do. ..	Do. ..	5	Constructing beacons to mark the Coolu reef.	..	..	..	1,800		6	
	Do. ..	Cochin ..	6	Constructing two rough stone groynes of a length of 50 feet each for the Ponnáni port.	..	..	..	2,200		7	
	Do. ..	Do. ..	7	Constructing a sea wall	..	..	..	4,863			
				Percentage charges of the Public Works Department.	..	..	..		24,713		
	West Coast ..	Mangalore ..	8	Constructing a residence for the Port officer.	..	..	..	15,040		8	By the Pu
	Do. ..	Do. ..	9	Erection of a floating stage	..	..	..	31,000		9	
	Do. ..	Do. ..	10	Construction of a Pontoon pier	..	..	..	31,000		10	
	Do. ..	Malpe ..	11	Construction of a landing stage	..	..	..	2,060		11	
				Public Works Department percentage charges.	..	..	..	19,365			
									98,405		
				Reserve with the Public Works Department including percentage charges.	..	..	..	3,735	3,735		
				Total, Original Works other than lighthouses.	..	..	..	..	1,26,853		
				Grand total, Original Works (Port Fund) ..	..	..	..	..	1,30,874		
Landing and shipping dues.	Gódávari Eastern.	Cocanada ..	12	Groynes	74,400	..	30,000	44,177		12	By t
				Public Works Department percentage charges.	..	..	..	10,823			
									55,000		
	Negapatam ..	Negapatam ..	13	Jetty	..	..	..	2,410		13	
				Public Works Department percentage charges.	..	..	..	590			
									3,000		
				Total, Original Works (landing and shipping dues).	..	..	..	..	58,000		

PART II.

DETAILS of the budget estimate for *Repairs* to works for the year 1897–98.

Funds.	Executive division.	Locality.	Item No.	Projects and works.	Amount of estimate.	Outlay. Actual to end of 1895–96.	Outlay. Probable during 1896–97.	Grant 1897–98. Amount.	Grant 1897–98. Total.	Item No.	
				Lighthouses.	RS.	RS.	RS.	RS.	RS.		
				Miscellaneous Public Improvements.							
Port Fund.	Ganjám ..	Gopalpur ..	1	Repairs to lightkeeper's shed	..	..	..	100			
				Public Works Department percentage charges.	..	..	..	25			
									125	1	By the Pu
	Kistna Eastern.	Point divi ..	2	Repairs to the lighthouse	..	..	..	700			
				Public Works Department percentage charges.	..	..	..	172			
									872	2	By the P
	Tanjore ..	Negapatam ..	3	Repairs to lighthouse and its bottom rooms and to Point Calimere lighthouse and its quarters	..	..	..	500			(estimate
				Public Works Department percentage charges.	..	..	..	123			
									623	3	By the Pu
	Tinnevelly ..	Hare island ..	4	Repairs to lighthouse	..	..	..	200		4	By the Pu
		Manapad ..	5	Do. do.	..	..	..	400		5	(estimate
		Muttum ..	6	Do. do.	..	..	..	900		6	
				Public Works Department percentage charges.	..	..	..	368			
									1,868		Total esti
											1,121.
				Total (Lighthouses) by the Public Works Department.	..	..	..	..	3,488		
	Ganjám ..	Calingapatam ..	7	Repairs to the lighthouse	..	..	..	150	150	7	By the I
											(estimate
	Madura ..	Pámban ..	8	Repairing and painting lighthouse	..	..	..	150	150	8	Do.
	Malabar ..	Calicut ..	9	Repairs to the lightkeeper's watch room and the one attached to the lighthouse column.	..	..	..	20	20	9	Do.
				Total (Lighthouses) by the Port Department.	..	..	..	..	320		
				Grand Total (Lighthouses) ..	..	..	..	..	3,808		
				Works other than lighthouses.							
				Miscellaneous Public Improvements.							
	Ganjám ..	Gopalpur ..	10	Repairs to boundary pillars	..	..	..	120		10	Estimate for 1896–
		Do. ..	11	Repairs to Sonapur Port marks	..	..	..	150		11	Do. do.
		Barwa ..	12	Repairs to Port marks	..	..	..	150		12	Do. do.
				Public Works Department percentage charges.	..	..	..	103			Do. do.
									523		
	South Arcot ..	Porto Novo ..	13	Repairs to wharf	..	..	..	600		13	Total
			14	Removing the silt around the wharf ..	..	..	..	690		14	
				Public Works Department percentage charges.	..	..	..	316			
									1,606		
	Tanjore ..	Negapatam ..	15	Repairs to Port office	..	..	..	500		15	By the
				Public Works Department percentage charges.	..	..	..	123			500
									623		500
				Total, Works other than lighthouses ..	..	..	..	..	43,800		

Details of the budget estimate for *Repairs* to works for the year 1897-98—*cont.*

Funds.	Executive division.	Locality.	Item No.	Projects and works.	Amount of estimate.	Outlay. Actual to end of 1895-96.	Outlay. Probable during 1896-97.	Grant 189-798. Amount.	Grant 189-798. Total.	Item No.	Remarks and
				Works other than lighthouses.	Rs.	Rs.	Rs.	Rs.	Rs.		
	Ganjám ..	Gopalpur ..	16	Repairs to flagstaff	..	..	..	20		16	Estimate for 1898
			17	Do. to port boat	..	..	..	30		17	Do.
		Barwa ..	18	Do. to flagstaff	..	..	..	20		18	Do.
		Calingapatam ..	19	Do. to flagstaff and signal shed ..	..	..	..	40		19	Do.
			20	Do. to port boat	..	..	..	15		20	Do.
			21	Do. to northern boundary pillars ..	..	..	..	5		21	Do.
									130		
	Vizagapatam ..	Vizagapatam ..	22	Repairs to port office	..	..	..	200		22	Estimate for 189
		Bimlipatam ..	23	Do. do.	..	..	..	40		23	Do.
									240		Do.
	South Arcot ..	Porto Novo ..	24	Repairs to signaller's shed	..	..	..	50		24	Estimate
									50		
	Madura ..	Pámban ..	25	Repairing grapnels	..	..	..	30		25	Estimate
			26	Do. buoys	..	..	..	75		26	I
			27	Do. and whitewashing beacons ..	..	..	..	120		27	I
			28	Do. office and store rooms	..	..	..	50		28	I
			29	Do. boat	..	..	..	30		29	
			30	Do. flagstaffs and flags	..	..	..	250		30	
									555		
	Tinnevelly ..	Tuticorin ..	31	Repairing Port office	..	..	..	200		31	
			32	Do. goods shed	..	..	..	50		32	
									250		
	Malabar ..	Beypore ..	33	Repairing port buildings	..	..	..	30		33	Estimate
		Ponnáni ..	34	Minor repairs to the flagstaff and the two boundary pillars.	..	..	..	22		34	
									52		
	South Canara ..	Mangalore ..	35	Annual maintenance of quay, harbour and boundary.	..	..	..	500		35	Estimat
									500		
				Total ..	..	..	..	..	1,777		
				Grand Total, repairs other than lighthouses.	..	..	..	..	4,529		
				Grand Total (Port Funds) Repairs ..	..	..	..	..	8,337		

APPENDIX C.

STATEMENT showing the Financial position of the Port and Marine Funds of the Madras Presidency for the three years 1895-96 to 1897-98.

Funds.	Opening balance on 1st April 1896. Cash.	Government securities.	Loans (*i.e.*), sums lent + sums borrowed —.	Total.	Revised estimate, 1896-97. Receipts. Cash.	Government securities.	Loans repaid.	Total.	Charges. Cash.	Government securities.	Loans (*i.e.*), sums lent + sums borrowed —.	Total.	rec (9) a
1	2	3	4	5	6	7	8	9	10	11	12	13	
ACT X OF 1889. *Port Funds.*	Rs.	Rs.	Rs.	Rs.	Rs.			Rs.	Rs.			Rs.	Rs.
Ganjám ..	— 5,070	..	—1,89,405	—1,94,470	2,07,434	..	..	2,07,434	19,543	..	..	19,543	1,8
Vizagapatam ..	9,221	1,03,000	..	1,12,221	35,092	..	..	35,092	30,373	..	..	30,373	4,
Gódávari ..	9,289	17,000	..	26,289	30,382	..	..	30,382	27,969	..	..	27,969	2,
Kistna ..	— 14,379	..	— 4,000	— 18,379	17,190	..	..	17,190	14,994	..	..	14,994	2,
Nellore ..	2,295	10,000	..	12,295	1,036	..	..	1,036	241	..	..	241	
Chingleput ..	1,531	7,000	..	8,531	445	..	..	445	100	..	..	100	
South Arcot ..	4,002	21,000	..	25,002	15,467	..	..	15,467	13,684	..	..	13,684	1,
Tanjore ..	— 4,202	..	— 7,000	— 11,202	33,616	..	..	33,616	24,664	..	..	24,664	8,
Madura ..	— 15,566	..	..	— 15,566	7,635	..	..	7,635	9,890	..	..	9,890	— 2
Tinnevelly ..	24,784	43,000	..	67,784	36,198	..	..	36,198	20,970	..	..	20,970	15,
Total, Eastern Group ..	11,905	2,01,000	— 2,00,400	12,505	3,84,495	..	..	3,84,495	1,62,428	..	..	1,62,428	2,22,067
Malabar ..	58,485	2,40,000	+ 16,500	3,14,985	83,030	..	..	83,030	95,602	..	..	95,602	— 12,572
South Canara ..	8,179	44,000	..	52,179	18,275	..	..	18,275	16,016	..	..	16,016	2,259
Total, Western Group ..	66,664	2,84,000	+ 16,500	3,67,164	1,01,305	..	..	1,01,305	1,11,618	..	..	1,11,618	— 10,31
Madras	79,182	..	+2,00,400	2,79,582	1,18,526	..	..	1,18,526	79,775	..	..	3,59,357	+ 38,75
									44,075				— 79,182
									35,107				—2,00,400
									2,00,400				
Grand Total ..	1,57,751	4,85,000	+ 16,500	6,59,251	6,04,326	..	..	6,04,326	6,33,403	..	..	6,33,403	— 29,077
ACT X OF 1889. *Pilotage Funds.*													
Madras	— 1,850	50,000	..	48,150	33,000	..	..	35,000	39,000	..	..	39,000	— 6,000
Pámban and Kilakarai ..	5,356	..	..	5,356	2,000								+ 2,000
Cochin	2,740	12,000	..	14,740	20,000	..	..	20,000	2,000	..	..	2,000	18,000
Mangalore	— 29	..	..	— 29	3,000	..	..	3,000	2,500	..	..	2,500	
					300	..	..	300	300	..	..	300	50
Total ..	6,217	62,000	..	68,217	58,300	..	..	58,300	43,800	..	..	43,800	..

APPENDIX C—*cont.*

Statement showing the Financial position of the Port and Marine Funds of the Madras Presidency for the three years 1895-96 to 1897-98—*cont.*

Funds.	Opening balance on 1st April 1897.				Budget estimate, 1897-98. Receipts.			
	Cash.	Government securities.	Loans (*i.e.*), sums lent + sums borrowed —.	Total.	Cash.	Government securities.	Loans repaid.	Total.
	15	16	17	18	19	20	21	22
	Rs.	Rs.	Rs.	Rs.	Rs.			Rs.
Act X of 1889.								
Port Funds.								
Ganjám	— 6,579	..	..	— 6,579	17,841	..	..	17,841
Vizagapatam	13,940	1,03,000	..	1,16,940	36,386	..	..	36,386
Gódávari	11,702	17,000	..	28,702	30,373	..	..	30,373
Kistna	— 16,183	..	..	— 16,183	12,249	..	..	12,249
Nellore	3,090	10,000	..	13,090	1,069	..	..	1,069
Chingleput	1,876	7,000	..	8,876	410	..	..	410
South Arcot	5,785	21,000	..	26,785	15,785	..	..	15,785
Tanjore	— 2,250	..	..	2,250	25,007	..	..	25,007
Madura	— 17,821	..	..	— 17,821	7,859	..	..	7,859
Tinnevelly	40,012	43,000	..	83,012	39,085	..	..	39,085
Total, Eastern Group ..	33,572	2,01,000	..	2,34,572	1,86,064	..	..	1,86,064
Malabar	45,913	2,40,000	+ 16,500	3,02,413	85,224	..	..	85,224
South Canara	10,438	44,000	..	54,438	19,537	..	..	19,537
Total, Western Group ..	56,351	2,84,000	+ 16,500	3,56,851	1,04,761	..	..	1,04,761
Madras	38,751	..	..	38,751	1,18,538	..	..	1,18,538
Grand Total ..	1,28,674	4,85,000	+ 16,500	6,30,174	4,09,363	..	..	4,09,363
Act X of 1889.								
Pilotage Funds.								
Madras	— 5,850	50,000	..	44,150	33,000 / 5,850	..	..	38,850
Pámban and Kílakarai	23,356	..	..	23,356	20,000	..	..	20,000
Cochin	3,240	12,000	..	15,240	3,000	..	..	3,000
Mangalore	— 29	..	..	— 29	300	..	..	300
Total ..	20,717	62,000	..	82,717	62,150	..	..	62,150

Statement showing the Financial position of the Port and Marine Funds of the Madras Presidency for the three years 1895-96 to 1897-98—*cont.*

Funds.	Budget estimate, 1897-98. Charges.				Difference between receipts and charges columns (22) and (26).	Closing balance on 31st March 1898.			
	Cash.	Government securities.	Loans (*i.e.*), sums lent + sums borrowed —.	Total.		Cash.	Government securities.	Loans (*i.e.*), sums lent + sums borrowed —.	Tot
	23	24	25	26	27	28	29	30	
	Rs.			Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Act X of 1889.									
Port Funds.									
Ganjám	20,335	..	..	20,335	— 2,494	— 9,073	..	..	— 9,073
Vizagapatam	31,227	..	..	31,227	5,159	19,099	1,03,000	..	— 2,05,943
Gódávari	28,308	..	..	28,308	2,065	13,767	17,000	..	1,22,099
Kistna	14,123	..	..	14,123	— 1,874	— 18,057	..	..	30,767
Nellore	274	..	..	274	795	3,885	10,000	..	— 18,057
Chingleput	100	..	..	100	310	2,186	7,000	..	13,885
South Arcot	15,396	..	..	15,396	389	6,174	21,000	..	9,186
Tanjore	25,336	..	..	25,336	— 329	— 2,579	..	..	27,174
Madura	9,843	..	..	9,843	— 1,984	— 19,805	..	..	— 2,579
Tinnevelly	22,338	..	..	22,338	16,747	56,759	43,000	..	19,805
Total, Eastern Group ..	1,67,280	..	..	1,67,280	18,784	52,356	2,01,000	..	99,759
Malabar	96,639	..	..	96,639	— 11,415	34,498	2,40,000	+ 16,500	1,289
South Canara	1,18,512	..	..	1,18,512	— 98,975	— 88,537	44,000	..	2,53,356
Total, Western Group ..	2,15,151	..	..	2,15,151	— 1,10,390	— 54,039	2,84,000	+ 16,500	— 44,537
Madras	80,521 / 38,751	..	..	1,19,272	38,017 / — 38,751	38,017	..	..	2,46,461
Grand Total ..	5,01,703	..	..	5,01,703	— 92,340	36,334	4,85,000	+ 16,500	38,017
Act X of 1889.									5,37,834
Pilotage Funds.									
Madras	38,000	..	..	38,000	— 5,000 / + 5,850	— 5,000	50,000	..	45,000
Pámban and Kílakarai	2,000	..	..	2,000	18,000	41,356	..	..	41,356
Cochin	2,500	..	..	2,500	500	3,740	12,000	..	15,7
Mangalore	300	..	..	300	..	— 29	..	..	-
Total ..	42,800	..	..	42,800	19,350	40,067	62,000	..	

APPENDIX C—*cont.*

Statement showing the Financial position of the Port and Marine Funds of the Madras Presidency for the three years 1895–96 to 1897–98—*cont.*

Funds.	Opening balance on 1st April 1896.				Revised estimate, 1896–97.								Difference between receipts and charges columns (9) and (13)
					Receipts.				Charges.				
	Cash.	Government securities.	Loans (*i.e.*), sums lent + sums borrowed —.	Total.	Cash.	Government securities.	Loans repaid.	Total.	Cash.	Government securities.	Loans (*i.e.*), sums lent + sums borrowed —.	Total.	
1	2	3	4	5	6	7	8	9	10	11	12	13	14
	Rs.	Rs.	Rs.	Rs.	Rs.			Rs.	Rs.			Rs.	Rs.
Act III of 1885.													
Landing and Shipping Dues.													
Vizagapatam	26,432	..	..	26,432	11,000	..	..	11,000	20,000	..	..	21,000	— 20,0
Cocanada	47,699	..	— 16,500	31,199	44,000	..	..	44,000	63,000	..	..	63,000	— 19,0
Masulipatam	4,362	5,000	..	9,362	3,000	..	..	3,000	2,000	..	..	2,000	1,0
Negapatam	47,690	..	..	47,690	13,000	..	..	13,000	30,000	..	..	30,000	— 17,0
Mangalore	17,983	..	..	17,983	9,000	..	..	9,000	1,000	..	..	1,000	8
Total ..	1,44,166	5,000	— 16,500	1,32,666	80,000	..	..	80,000	1,17,000	..	..	1,17,000	1,04,7
Grand Total ..	3,08,134	5,52,000	..	8,60,134	7,42,626	..	..	7,42,626	7,94,203	..	..	7,94,203	— 1,18,5

APPENDIX C—*cont.*

Statement showing the Financial position of the Port and Marine Funds of the Madras Presidency for the three years 1895–96 to 1897–98—*cont.*

Funds.	Opening balance on 1st April 1897.				Budget estimate, 1897–98.			
					Receipts.			
	Cash.	Government securities.	Loans (*i.e.*), sums lent + sums borrowed —.	Total.	Cash.	Government securities.	Loans repaid.	Total.
	15	16	17	18	19	20	21	22
	Rs.	Rs.	Rs.	Rs.	Rs.			Rs.
Act III of 1885.								
Landing and Shipping Dues.								
Vizagapatam	16,432	..	..	16,432	11,000	..	..	11,000
Cocanada	28,699	..	— 16,500	12,199	40,000	..	..	40,000
Masulipatam	5,362	5,000	..	10,362	3,000	..	..	3,000
Negapatam	30,690	..	..	30,690	11,000	..	..	11,000
Mangalore	25,983	..	..	25,983	9,000	..	..	9,000
Total ..	1,07,166	5,000	— 16,500	95,666	74,000	..	..	74,000
Grand Total ..	2,56,557	5,52,000	..	8,08,557	5,45,513	..	..	5,45,513

APPENDIX C—*cont.*

Statement showing the Financial position of the Port and Marine Funds of the Madras Presidency for the three years 1895-96 to 1897-98—*cont.*

Funds.	Budget estimate, 1897-98.						Closing balance on 31st March 1898.		
	Charges.				Receipts.				
	Cash.	Government securities.	Loans (*i.e.*), sums lent + sums borrowed —.	Total.	Difference between receipts and charges columns (22) and (26).	Total.	Cash.	Government securities.	Loans (*i.e.*), sums lent + sums borrowed —.	Total.
	23	24	25	26	27	26	28	29	30	31
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
ACT III OF 1885.										
Landing and Shipping Dues.										
Vizagapatam	1,000	..	..	1,000	10,000	11,000	26,432	..	..	26,432
Cocanada	80,000	..	..	80,000	— 40,000	40,000	— 11,301	..	— 16,500	— 27,801
Masulipatam	2,000	..	..	2,000	1,000	3,000	6,362	5,000	..	11,362
Negapatam	15,000	..	..	15,000	— 4,000	11,000	26,690	..	..	26,690
Mangalore	1,000	..	..	1,000	8,000	9,000	33,983	..	..	33,983
Total ..	99,000	..	..	99,000	— 25,000	74,000	82,166	5,000	— 16,500	70,666
Grand Total ..	6,43,503	..	..	6,43,503	— 97,990	5,45,513	1,58,567	5,52,000	..	7,10,567

(Signed) H. A. STREET, Commdr., R.I.M.,
Presidency Port Officer.

30th November 1896.

ORDER—No. 190, Marine, dated 3rd March 1897.

With his letter, No. 12 G. of 15th January 1897, the Presidency Port Officer submits the revised estimates for 1896–97 and the budget estimates for 1897–98 of receipts and charges of the Port and Marine funds of the Madras Presidency.

PORT FUNDS ACT X OF 1889.

Receipts.

2. The budget and revised estimates of receipts for 1896–97 have been fixed at Rs. 4,04,000. The budget estimate for 1897–98 has been raised to 4,09,000, the small excess arising from port dues collections.

3. From paragraph 4 of the Presidency Port Officer's letter it would appear that the Port fund receipts were 5·10 in 1893–94, 4·36 in 1894–95 and 4·40 in 1895–96. The Presidency Port Officer will explain the causes of decrease in 1894–95 and in 1895–96, and whether this decrease is likely to be permanent.

Charges.

4. The budget estimate of charges for 1896–97 amounted to Rs. 3,23,000. The revised estimate has been increased to Rs. 6,33,400, or Rs. 3,10,400 in excess of the budget estimate. The increase is chiefly due to the following causes :—

		Rs.
(*a*)	Contribution from Port funds to the Harbour Trust Board for 1894–95 (adjusted—*vide* G.O., No. 526, Marine, dated 1st August 1896)	44,075
(*b*)	Contribution from Port funds to the Harbour Trust Board for 1895–96 (to be adjusted)	35,107
(*c*)	Increase in general administration charges	37,000
(*d*)	Sum to be transferred to the Harbour Trust Board, under G.O., No. 52, Financial, dated 20th January 1897 ...	2,00,400
	Total ...	3,16,582

The Presidency Port Officer will explain the increase under (*c*). The budget estimate for 1897–98 has been fixed at Rs. 5,02,000, or Rs. 1,31,400 less than the revised estimate for 1896–97. A provision of Rs. 38,751 has been made as the contribution of the year to the Madras Harbour Trust Board, and a sum of Rs. 30,040 has been entered for residences for the Port officers of Cochin and Mangalore. This provision will be allowed to stand, but the allotments for residences at ports within the Eastern group must be struck out. The finances of this group are not in a position to afford the outlay. There are many works of lighthouse improvements in contemplation, provision for none of which has been made by the Presidency Port Officer.

5. The Port funds of Ganjám, Kistna, Tanjore, Madura, Malabar and South Canara are expected to work to deficit balances in 1897–98, and the total closing balance of Port funds on the 31st March 1898 is estimated at Rs. 5,37,834 against Rs. 6,30,174 on the same date in the previous year.

6. The budget as sent up does not take into account the Provincial contribution of Rs. 2,00,400 made in G.O., No. 52, Financial, dated 20th January 1897. The requisite adjustments have now been made. The dredger *Wenlock* which has to be handed over to the Madras Harbour Trust Board as part payment has not yet been actually transferred, and there will be some delay before actual delivery can be made.

PILOTAGE FUNDS.

7. The budget estimate of receipts for 1896–97 was fixed at Rs. 56,400. The revised estimate for that year and the budget estimate for 1897–98 have been raised to Rs. 58,300 and Rs. 62,300, respectively, the excess being in each case due to the inclusion of contributions from the Harbour Trust Board to meet the deficit in the accounts of the Madras port.

8. The budget estimate of charges for 1896–97 amounted to Rs. 42,000. The revised estimate for 1896–97 and the budget estimate for 1897–98 have been increased to Rs. 43,800 and Rs. 42,800, respectively, the difference being due to increased expenditure under contingencies.

Landing and Shipping Dues Act III of 1885.

9. The budget estimate of receipts for 1896–97 was framed for Rs. 76,500. The revised estimate for that year and the budget estimate for 1897–98 have been raised to Rs. 80,000 and Rs. 74,000, respectively, without explanation. The variations should be accounted for by the Presidency Port Officer.

10. The budget estimate of charges for 1896–97 amounted to Rs. 1,09,000. The revised estimate has been increased to Rs 1,17,000. The difference is principally due to an allotment of Rs. 20,000 for the Vizagapatam reclamation work, renewed sanction to which is given in G.O., No. 84, Marine, dated 28th January 1897. There is also a reduction of Rs. 12,500 at the port of Negapatam which has not been explained by the Presidency Port Officer. This should now be done. The budget estimate for 1897–98 has been fixed at Rs. 99,000.

11. It is said that a provision of Rs. 55,000 for the Cocanada groynes and of Rs. 3,000 for the jetty at Negapatam has been made in the estimate of charges for 1897–98 under Landing and Shipping Dues; but the allotments are not shown in Appendix B which contains a list of works to be carried out from Port funds only. The statement should, in future, show public works from all sources, and be in the Public Works Department budget forms. The statement for 1897–98 has been revised accordingly.

12. No provision has been made for the Calicut pier, a report in regard to which was called for in G.O., No. 68, Marine, dated 23rd January 1897. This report should be expedited. The question of making an allotment for the work will be considered on sanction to the estimate being accorded.

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

(True Extract.)

(Signed) D. McNEIL CAMPBELL, Colonel, R.E.,
Secretary to Government.

To the Presidency Port Officer.
" Chairman, Harbour Trust Board.
" Financial Department, with copy of note dated 2nd March 1897, by the Honourable Mr. Bliss, C.I.E.
" Public Works Department.

Exd. T. K. Narayana Aiyangar.

Public Works Department

Government {1897} of Madras.

MARINE.

Recd. } 1897. *Enclosures*
Regd. *Spare copies*

G.O., No. 190, 3rd March 1897.

Order No: 992 W 4 7 6 97

Recorded

2. The provision made for items 1 & 3, 6 & 7 in Part I of the Preliminary issue of the Excluded Local Budget Estimate for 1897-98 having been omitted in the Marine Budget, the necessary alterations will be carried out in the final issue of the former Budget.

(Sd) W M C
W

To the Marine Dept 3
" Final Dept 3

MARCH.

Port and Marine Funds

Approving with remarks and forwarding to the Financial Department, for sanction, the revised estimates for 1896–97 and the budget estimates for 1897–98 of receipts and charges of the — of the Madras Presidency.

GOVERNMENT OF MADRAS.

MARINE DEPARTMENT.

Read—the following paper:—

From Commander H. A. STREET, R.I.M., Presidency Port Officer, Madras, to the Secretary to Government, Marine Department, dated 15th January 1897, No. 12 G.

I have the honour to submit herewith, for the consideration and orders of Government, the budget estimates of the Port and Marine funds of the Madras Presidency for 1897–98 and the revised estimates for 1896–97, together with the following appendices:—

Appendix A.—Statement showing actual collection of port dues and particulars of general receipts, general charges and lighthouse charges from 1895–96 to 1897–98.

Appendix B.—Statement showing particulars of public works to be executed from Port funds during 1897–98.

Appendix C.—Statement showing the financial position of the Port and Marine funds from 1895–96 to 1897–98.

2. The actuals for 1895–96, both under receipts and charges of the Port and Marine funds, have been found to agree with the figures on the books of the Accountant-General, and a certificate to this effect has been appended to the budget estimates.

3. Transactions of loan, interest and investment of balances in Government securities have been omitted in the budget estimates for 1897–98 as per G.O., No. 285, Financial, dated 30th March 1895.

4. The following is a comparative statement of the actuals for the past three years and revised estimates for 1896–97 and the budget estimates for 1897–98:—

—	Actuals. 1893–94.	Actuals. 1894–95.	Actuals. 1895–96.	Budget estimate, 1896–97.	Revised estimate, 1896–97.	Budget estimate, 1897–98.
Port Funds Act X of 1889.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Receipts	5,10,365	4,85,871	4,39,931	4,04,000	4,04,000	4,09,000
Charges	3,32,564	5,76,744	5,13,336	3,23,000	4,33,000	5,53,000
Pilotage Funds Act X of 1889.						
Madras.						
Receipts	31,517	36,011	31,611	32,400	35,000	39,000
Charges	40,797	33,366	33,674	36,500	39,000	38,000
Pamban and Kilakarai.						
Receipts	83,941	51,063	12,799	20,000	20,000	20,000
Charges	1,10,586	23,622	2,032	2,000	2,000	2,000
Cochin.						
Receipts	2,555	3,431	3,305	3,000	3,000	3,000
Charges	15,066	7,341	2,172	2,500	2,500	2,500

—	Actuals. 1893–94.	Actuals. 1894–95.	Actuals. 1895–96.	Budget estimate, 1896–97.	Revised estimate, 1896–97.	Budget estimate, 1897–98.
Pilotage Funds Act X of 1889—*cont.*	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Mangalore.						
Receipts	256	298	309	1,000	300	300
Charges	281	286	322	1,000	300	300
Landing and Shipping Dues Act III of 1885.						
Vizagapatam.						
Receipts	6,527	7,035	10,597	7,500	11,000	11,000
Charges	891	1,005	772	1,500	1,000	1,000
Cocanada.						
Receipts	56,477	43,604	41,199	44,000	44,000	40,000
Charges	22,118	36,780	53,123	63,000	63,000	80,000
Masulipatam.						
Receipts	3,956	3,352	3,045	3,000	3,000	3,000
Charges	717	5,975	2,916	1,000	2,000	2,000
Negapatam.						
Receipts	13,330	11,988	8,645	13,000	13,000	11,000
Charges	6,364	4,597	9,014	42,500	30,000	15,000
Mangalore.						
Receipts	8,158	8,588	8,614	9,000	9,000	9,000
Charges	567	6,180	6,560	1,000	1,000	1,000

Port Funds Act X of 1889.

Receipts.—The estimated receipts for 1897–98 are set down as Rs. 4,09,000, a small increase of Rs. 5,000 over the estimate for 1896–97 arising in the average of the port dues collections.

Charges.—The excess of Rs. 1,10,000 in the revised estimate for 1896–97 over the sanctioned grant for that year, *i.e.*, Rs. 3,23,000, is in a great measure due to the inclusion in the former estimate of two sums of Rs. 44,075 and 35,107 payable by the Madras Port funds as contribution to the Harbour Trust Board for 1894–95 and 1895–96 (G.Os., Nos. 526 and 848, Marine, dated 1st August and 8th December 1896, respectively), and also to an increase in the general and lighthouse charges, particulars of which are contained in Appendix A. A large provision for Public Works expenditure as detailed in Appendix B accounts for the increase in the estimated charges for 1897–98 over the revised estimate for 1896–97. A provision of Rs. 38,751 has also been made in the estimate of the Madras Port fund for 1897–98 as contribution payable to the Harbour Trust Board for the year 1896–97. An increase in the share of general and lighthouse charges is likely to cause a deficit in Ganjám during 1897–98. This increase and a heavy expenditure in Public Works charges will similarly cause a deficit to arise in the transactions of the Vizagapatam, Kistna, Tanjore, Madura, Malabar and South Canara District Port funds during 1897–98. The closing balance of Port Funds Act X of 1889 on the 31st March 1898 is estimated to be Rs. 4,86,167 against Rs. 6,30,174 on the same day in the previous year.

Provision for the lighthouse works which Mr. Ashpitel proposes to undertake during 1897 has not been made pending the receipt of estimates.

Pilotage Funds.

Madras.—In the revised estimate for 1896–97, the receipts include a sum of Rs. 2,000, contribution from Harbour Trust Board to meet deficit on the 31st March 1896. The deficit on the 31st March 1897 is estimated to be about Rs. 6,000 and provision has been made to this extent as contribution from Harbour Trust Board in

the estimate for 1897–98 and the total receipts set down as Rs. 39,000. The charges are estimated to be Rs. 38,000, the increase over the sanctioned grant for 1896–97 arising in contingencies.

Pámban and Kílakarai and Cochin.—The estimated receipts and charges for the year 1896–97 are repeated for 1897–98.

Mangalore.—With reference to the actuals of the past three years, the receipts and charges are set down as Rs. 300 in each case both in the revised estimate for 1896–97 and in the budget estimate for 1897–98.

Landing and Shipping Dues Act III of 1885.

Vizagapatam.—The receipts and charges for 1897–98 are set down as Rs. 11,000 and 1,000, respectively.

Cocanada.—The receipts for 1897–98 are estimated to be Rs. 40,000. A provision of Rs. 55,000 has been made for the north and south groynes extension and the charges for the year set down as Rs. 80,000.

Masulipatam.—The receipts for 1896–97 are repeated for 1897–98. The charges are set down as Rs. 2,000, the excess over the grant for 1896–97 being anticipated in contingencies and miscellaneous charges.

Negapatam.—The receipts and charges for 1897–98 are set down as Rs. 11,000 and 15,000, respectively. A provision of Rs. 3,000 has been made for charges on account of a jetty.

Mangalore.—The receipts and charges for 1897–98 are set down as Rs. 9,000 and 1,000, respectively.

A statement of estimated receipts and charges for 1897–98 of the Port and Marine funds summarised in round numbers is given below :—

Funds.	Madras.	Eastern Group.	Western Group.	Total.
Port Funds Act X of 1889.				
Receipts.				
Revised estimate, 1896–97	1·19	1·84	1·01	4·04
Budget estimate, 1897–98	1·18	1·86	1·05	4·09
Charges.				
Revised estimate, 1896–97	1·59	1·62	1·12	4·33
Budget estimate, 1897–98	1·19	2·19	2·15	5·53
Pilotage Funds.				
Receipts.				
Revised estimate, 1896–97	·35	·20	·033	·583
Budget estimate, 1897–98	·39	·20	·033	·623
Charges.				
Revised estimate, 1896–97	·39	·02	·028	·438
Budget estimate, 1897–98	·38	·02	·028	·428
Landing and Shipping Dues Act III of 1885.				
Receipts.				
Revised estimate, 1896–97		·71	·09	·80
Budget estimate, 1897–98		·65	·09	·74
Charges.				
Revised estimate, 1896–97		·96	·01	·97
Budget estimate, 1897–98		·98	·01	·99

Enclosures.

Budget Estimate of Port Fund Receipts (Act X of 1889) for 1897–98 and the Revised Estimate for 1896–97.

Districts.	Share of Coasting Steamers' dues.				Other vessels' dues.				Miscellaneous receipts.			
	Actuals, 1895–96.	Budget estimate, 1896–97.	Revised estimate, 1896–97.	Budget estimate, 1897–98.	Actuals, 1895–96.	Budget estimate, 1896–97.	Revised estimate, 1896–97.	Budget estimate, 1897–98.	Actuals, 1895–96.	Budget estimate, 1896–97.	Revised estimate, 1896–97.	Budget estimate, 1897–98.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Ganjám	13,492	15,063	15,063	14,747	843	1,057	1,057	1,166	14	12	12	15	362	700	700	700
Vizagapatam	23,273	22,564	22,564	22,953	9,653	5,811	5,811	7,437	27	19	19	25	1,405	600	600	600
Gódávari	14,338	13,812	13,812	14,309	13,692	13,572	13,572	13,237	18	14	14	18	45	100	100	100
Kistna	7,416	9,383	9,383	8,552	1,077	991	991	1,080	9	8	8	13	236	200	200	200
Nellore	260	108	108	195	39	61	61	47	..	..	..	..	204	500	500	500
Chingleput ..	..	..	..	..	..	..	..	..	..	..	..	..	411	200	200	200
South Arcot ..	10,514	7,811	7,811	9,124	3,277	4,580	4,580	3,753	13	9	9	12	1,833	1,500	1,500	1,500
Tanjore	12,044	12,475	12,475	12,633	6,692	9,983	9,983	8,169	17	13	13	18	470	1,000	1,000	1,000
Madura	2,796	2,116	2,116	2,456	2,765	2,946	2,946	2,877	5	4	4	5	1,327	1,000	1,000	1,000
Tinnevelly ..	12,200	12,230	12,230	12,844	19,062	4,951	4,951	7,321	17	13	13	16	21,713	15,000	15,000	15,000
Total ..	96,433	95,562	95,562	97,813	48,090	43,942	43,942	45,087	120	92	92	122	28,006	20,700	20,700	20,700
Malabar	52,592	47,421	47,421	50,411	26,530	22,962	22,962	22,824	61	42	42	59	3,755	500	500	500
South Canara ..	14,306	11,571	11,671	13,086	3,498	3,409	3,409	3,793	16	11	11	15	387	300	300	300
Total ..	66,898	58,992	58,992	63,496	30,028	26,371	26,371	26,217	77	53	53	74	4,142	800	800	800
Madras	36,433	40,000	40,000	40,000	83,332	72,000	72,000	72,000	39	26	26	38	2,438	3,000	3,000	3,000
Grand Total ..	1,99,764	1,94,554	1,94,554	2,01,309	1,61,450	1,42,313	1,42,313	1,43,304	236	171	171	234	34,586	24,500	24,500	24,500

Budget Estimate of Port Fund Receipts (Act X of 1889) for 1897-98 and the Revised Estimate for 1896-97—*cont.*

Districts.	Public Works receipts.				Fees.				Interest on Government securities.				Total.			
	Actuals, 1895-96	Budget estimate, 1896-97.	Revised estimate, 1896-97.	Budget estimate, 1897-98.	Actuals, 1895-96.	Budget estimate, 1896-97.	Revised estimate, 1896-97.	Budget estimate, 1897-98.	Actuals, 1895-96.	Budget estimate, 1896-97.	Revised estimate, 1896-97.	Budget estimate, 1897-98.	Actuals, 1895-96.	Budget estimate, 1896-97.	Revised estimate, 1896-97.	Budget estimate, 1897-98.
	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33
	Rs.	Rs.	Rs.	Rs	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Ganjám	..	..	..	..	1,284	1,202	1,202	1,213	..	..	..	..	15,995	18,034	18,034	17,841
Vizagapatam ..	..	..	..	..	2,628	2,243	2,243	2,381	3,596	3,955	3,955	3,090	40,582	35,092	35,092	36,386
Gódávari	507	540	540	540	1,501	1,749	1,749	1,659	593	595	595	510	30,794	30,382	30,382	30,373
Kistna	..	..	..	..	2,066	2,608	2,608	2,404	..	..	..	..	10,804	13,190	13,190	12,249
Nellore	..	..	..	..	5	27	27	27	349	350	350	300	857	1,036	1,036	1,069
Chingleput ..	..	..	..	..	..	..	..	..	245	245	245	210	656	445	445	410
South Arcot ..	..	..	..	..	753	832	832	766	733	735	735	630	17,123	15,467	15,467	15,785
Tanjore	..	..	..	..	3,334	3,145	3,145	3,187	..	..	..	..	22,557	26,616	26,616	25,007
Madura	..	..	..	..	1,513	1,569	1,569	1,521	..	..	..	..	8,406	7,635	7,635	7,859
Tinnevelly	..	..	..	..	2,596	2,499	2,499	2,614	1,501	1,505	1,505	1,290	48,079	36,198	36,198	39,085
Total ..	507	540	540	540	15,680	15,874	15,874	15,772	7,017	7,385	7,385	6,030	1,95,853	1,84,095	1,84,095	1,86,064
Malabar	..	..	..	..	5,278	3,705	3,705	4,230	8,379	8,400	8,400	7,200	96,595	83,030	83,030	85,224
South Canara ..	..	..	..	..	1,541	1,444	1,444	1,424	1,536	1,540	1,540	1,320	21,284	18,275	18,275	19,537
Total ..	..	..	..	..	6,819	5,149	5,149	5,654	9,915	9,940	9,940	8,520	1,17,879	1,01,305	1,01,305	1,04,761
Madras	..	..	..	..	3,957	3,500	3,500	3,500	..	..	..	..	1,26,199	1,18,526	1,18,526	1,18,538
Grand Total ..	507	540	540	540	26,456	24,523	24,523	24,926	16,932	17,325	17,325	14,550	4,39,931	4,03,926 or 4,04,006	4,03,926 or 4,04,000	4,09,363 or 4,09,000

Budget Estimate of Port Fund Charges (Act X of 1889) for 1897-98 and the Revised Estimate for 1896-97.

Districts.	Share of General Administration charges.				Share of lighthouse charges.				Establishment.							
									Port officers and Conservators.				Personal allowance.			
	Actuals, 1895-96.	Budget estimate, 1896-97.	Revised estimate, 1896-97.	Budget estimate, 1897-98.	Actuals, 1895-96.	Budget estimate, 1896-97.	Revised estimate, 1896-97.	Budget estimate, 1897-98.	Actuals, 1895-96.	Budget estimate, 1896-97.	Revised estimate, 1896-97.	Budget estimate, 1897-98.	Actuals, 1895-96.	Budget estimate, 1896-97.	Revised estimate, 1896-97.	Budget estimate, 1897-98.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Ganjám	11,444	5,338	7,369	7,771	3,210	3,320	3,320	3,777	2,792	2,801	2,801	3,000	396	840	840	840
Vizagapatam ..	22,242	8,579	12,356	13,030	6,239	5,336	5,336	6,333	5,906	6,499	6,499	5,652	..	540	540	540
Gódávari	14,908	6,729	8,510	8,974	4,182	3,563	3,563	4,362	4,931	5,026	5,026	4,752	780	780	780	780
Kistna	7,005	3,784	4,619	4,871	1,965	2,354	2,354	2,368	3,043	3,087	3,087	2,928	..	..	..	..
Nellore	241	48	111	117	68	30	30	57	..	..	..	..	..	..	..	..
Chingleput ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
South Arcot ..	10,671	3,192	5,586	5,891	2,993	1,985	1,985	2,863	720	720	720	720	..	..	..	..
Tanjore	14,604	6,387	8,808	9,288	4,096	3,973	3,973	4,515	4,267	4,308	4,308	4,080	1,500	1,920	1,920	1,920
Madura	4,741	1,419	2,520	2,657	1,329	883	883	1,292	2,607	2,872	2,872	2,724	..	..	..	..
Tinnevelly ..	14,279	4,881	8,268	8,719	4,005	3,035	3,035	4,238	3,670	2,872	2,872	2,724	883	900	900	900
Total ..	1,00,135	39,357	58,147	61,318	28,087	24,479	24,479	29,805	27,936	28,185	28,185	26,580	3,559	4,980	4,980	4,980
Malabar	50,880	17,656	27,029	28,504	7,119	4,916	4,916	7,572	16,048	16,278	16,278	20,856	1,545	1,680	1,680	1,680
South Canara ..	13,309	3,893	6,884	7,260	1,862	1,084	1,084	1,928	3,538	3,590	3,590	3,396	480	480	480	480
Total ..	64,189	21,549	33,913	35,764	8,981	6,000	6,000	9,500	19,586	19,868	19,868	24,252	2,025	2,160	2,160	2,160
Madras	32,191	12,094	17,940	18,918	9,029	7,521	7,521	9,195	11,528	11,017	10,456	10,456	..	..	..	..
Grand Total ..	1,96,515	73,000	1,10,000	1,16,000	46,097	38,000	38,000	48,500	59,050	59,070	58,509	61,288	5,584	7,140	7,140	7,140

Budget Estimate of Port Fund Charges (Act X of 1889) for 1897–98 and the Revised Estimate for 1896–97—*cont.*

Districts.	Establishment—*cont.*				Contingencies and Miscellaneous.			Public Works charges (other than lighthouses).			Total.		
	Other Establishment.												
	Actuals, 1895–96.	Budget estimate, 1896–97.	Revised estimate, 1896–97.	Budget estimate, 1897–98.	Actuals, 1895–96.	Budget estimate, 1896–97.	Revised estimate, 1896–97.	Budget estimate, 1897–98.	Actuals, 1895–96.	Budget estimate, 1896–97.	Revised estimate, 1896–97.	Actuals, 1895–96.	Budget estimate, 1896–97.	Revised estimate, 1896–97.	Budget estimate, 1897–98.
	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Ganjam ..	1,348	1,296	1,296	1,296	1,783	2,500	2,500	2,500	..	913	913	653	441	504	504	498	21,414	17,512	19,543	20,335
Vizagapatam .	2,184	2,184	2,184	2,184	2,115	2,000	2,000	2,000	224	350	350	240	1,357	1,108	1,108	1,248	40,267	26,596	30,373	31,227
Gódávari .	2,369	2,304	2,304	2,304	2,111	6,500	6,500	6,500	781	622	622	..	592	664	664	636	30,664	26,188	27,969	28,308
Kistna ..	661	768	768	768	2,264	2,000	2,000	2,000	3,173	872	872	..	966	1,294	1,294	1,188	19,077	14,159	14,994	14,123
Nellore ..	..	..	..	..	18	100	100	100	..	..	..	..	..	..	..	..	327	178	241	274
Chingleput .	..	..	..	..	..	100	100	100	..	..	..	..	..	..	..	..	..	100	100	100
South Arcot .	1,749	1,992	1,992	1,992	2,193	2,000	2,000	2,000	187	1,120	1,120	1,656	279	281	281	274	18,792	11,290	13,684	15,396
Tanjore ..	1,675	1,770	1,770	1,770	2,229	2,000	2,000	2,000	219	669	669	633	1,079	1,216	1,216	1,140	29,669	22,243	24,664	25,336
Madura ..	491	492	492	492	1,889	2,000	2,000	2,000	4,791	1,010	1,010	555	118	113	113	123	15,966	8,789	9,890	9,843
Tinnevelly .	2,775	2,688	2,688	2,688	6,991	1,500	1,500	1,500	58,903	449	449	250	1,207	1,258	1,258	1,319	92,713	17,683	20,970	22,338
Total ..	13,252	13,494	13,494	13,494	21,593	20,700	20,700	20,700	68,278	6,005	6,005	3,977	6,039	6,438	6,438	6,426	2,68,879	1,43,638	1,62,428	1,67,280
Malabar ..	6,085	6,429	6,429	6,429	5,092	5,000	5,000	5,000	5,848	32,644	32,644	24,765	2,290	1,626	1,626	1,833	94,907	86,229	95,602	96,639
South Canara ..	1,404	1,476	1,476	1,476	782	1,000	1,000	1,000	2,840	1,120	1,120	1,02,640	342	382	382	332	24,567	13,025	16,016	1,18,612
Total ..	7,489	7,905	7,905	7,905	5,874	6,000	6,000	6,000	8,688	33,764	33,764	1,27,405	2,632	2,008	2,008	2,165	1,19,464	99,254	1,11,618	2,15,161
Madras	14,752	15,464	15,662	15,662	22,749	32,946	1,06,348	64,517	98	..	..	..	746	1,030	1,030	524	91,093	80,072	3,59,357	1,19,272
Grand Total ..	35,493	36,863	37,061	37,061	50,216	59,646	1,33,048	91,217	77,064	39,769	39,769	1,31,382	9,417	9,476	9,476	9,115	4,79,436	{3,22,964 or 3,23,000}	6,33,403 or 6,33,400	5,01,703 or 5,02,000

Budget Estimate of Receipts and charges of Pilotage Fund for 1897–98 and Revised Estimate for 1896–97.

Ports.		Actuals, 1895–96.	Budget estimate, 1896–97.	Revised estimate, 1896–97.	Budget estimate, 1897–98.
		Rs.	Rs.	Rs.	Rs.
Madras ..	Receipts	31,611	32,400	35,000	39,000
	Charges	33,674	36,500	39,000	38,000
Pámban and Kilakarai.	Receipts	12,799	20,000	20,000	20,000
	Charges	2,032	2,000	2,000	2,000
Cochin ..	Receipts	3,305	3,000	3,000	3,000
	Charges	2,172	2,500	2,500	2,500
Mangalore ..	Receipts	309	1,000	300	300
	Charges	322	1,000	300	300
Total ..	Receipts	48,024	56,400	58,300	62,300
	Charges	38,200	42,000	43,800	42,800

Certified that the actuals as entered above are those shown in the departmental accounts and that they have been verified with the figures on the books of the Accountant-General and found correct.

(Signed) H. A. STREET, Commdr., R. I. M.,
Presidency Port Officer.

Budget Estimate of Receipts and Charges of Landing and Shipping Dues (Act III of 1885) for 1897–98 and Revised Estimate for 1896–97.

Ports.		Actuals, 1895–96.	Budget estimate, 1896–97.	Revised estimate, 1896–97.	Budget estimate, 1897–98.
		Rs.	Rs.	Rs.	Rs.
Vizagapatam ..	Receipts	10,597	7,500	11,000	11,000
	Charges	772	1,500	21,000	1,000
Cocanada ..	Receipts	41,199	44,000	44,000	40,000
	Charges	53,123	63,000	63,000	80,000
Masulipatam ..	Receipts	3,045	3,000	3,000	3,000
	Charges	2,016	1,000	2,000	2,000
Negapatam ..	Receipts	8,645	13,000	13,000	11,000
	Charges	9,014	42,500	30,000	15,000
Mangalore ..	Receipts	8,614	9,000	9,000	9,000
	Charges	6,560	1,000	1,000	1,000
Total ..	Receipts	72,100	76,500	80,000	74,000
	Charges	71,485	1,09,000	1,17,000	99,000

Certified that the actuals as entered above are those shown in the departmental accounts and that they have been verified with the figures on the books of the Accountant-General and found correct.

(Signed) H. A. STREET, Commdr., R.I.M.,
Presidency Port Officer.

Statement showing actual collections of Port dues for 1895-96 and the estimated collections for 1896-97 and 1897-98.

Districts.	Coasting Steamers' Dues.			Other Dues.			Total.		
	Actuals, 1895-96.	Budget estimate, 1896-97.	Revised estimate, 1896-97.	Actuals, 1895-96.	Budget estimate, 1896-97.	Revised estimate, 1896-97.	Actuals, 1895-96.	Budget estimate, 1896-97.	Revised estimate, 1896-97.	Budget estimate, 1897-98.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Ganjám	12,406	15,072	15,072	843	13,383	1,057	13,249	16,129	16,129	14,549
Vizagapatam	18,358	8,859	8,859	9,653	10,443	5,811	23,011	14,670	14,670	17,880
Gódávari	9,674	9,276	9,276	18,692	9,781	13,572	28,366	22,848	22,848	23,018
Kistna	7,749	4,780	4,780	1,077	6,986	991	8,826	5,771	5,771	7,066
Nellore	..	262	262	39	262	51	39	313	313	309
Chingleput	..	..	..	3,277	..	4,680	..	10,108	10,108	9,825
South Arcot	6,059	5,528	5,528	6,692	6,072	9,983	9,336	25,436	25,436	23,788
Tanjore	15,823	15,463	15,463	2,765	15,619	2,946	22,515	4,731	4,731	4,668
Madura	1,667	1,785	1,785	10,052	1,791	4,951	4,432	39,498	39,498	41,797
Tinnevelly	29,697	34,647	34,647	48,090	34,476	43,942	39,749	39,498	39,498	41,797
Total, Eastern Group ..	96,433	95,562	95,562	97,813	97,813	45,942	1,44,523	1,39,504	1,39,504	1,42,900
Malabar	60,404	54,128	54,128	26,530	57,924	22,962	86,934	77,090	77,090	80,748
South Canara	6,494	4,864	4,864	3,498	5,572	3,409	9,992	8,273	8,273	8,965
Total, Western Group ..	66,898	58,992	58,992	30,028	63,496	26,371	96,926	85,363	85,363	89,713
Madras	36,433	40,000	40,000	83,332	40,000	72,000	1,19,765	1,12,000	1,12,000	1,12,000
Grand Total ..	1,99,764	1,94,554	1,94,554	1,61,450	2,01,309	1,42,313	3,61,214	3,36,867	3,36,867	3,44,613

General Receipts.

Districts.	Particulars.	Actuals, 1895-96.	Budget estimate, 1896-97.	Revised estimate, 1896-97.	Budget estimate, 1897-98.
		Rs.	Rs.	Rs.	Rs.
Presidency Port Office.	Registration	236	171	171	234
	Miscellaneous	..	..	..	..
	Total ..	236	171	171	234

General Administration Charges.

Particulars.	Actuals, 1895-96.	Budget estimate, 1896-97.	Revised estimate, 1896-97.	Budget estimate, 1897-98.
	Rs.	Rs.	Rs.	Rs.
Salary of officers of the Administration Department including exchange compensation allowance ..	22,592	25,368	25,368	25,260
Salary of Presidency Port office establishment ..	11,139	12,228	12,228	12,228
Presidency Port office contingencies	2,596	3,000	3,000	3,000
Share of assessment on Port office building	460	..	460	460
Repairs to Port office building	..	..	3,000	3,000
Stationery and printing	1,665	1,500	1,600	1,600
Travelling allowance to officers of the Administration Department	2,899	3,000	3,000	3,000
Books and periodicals	547	600	600	600
Contribution on account of telephone	183	163	163	163
Leave allowance of Port officers	2,007	5,000	5,000	5,000
Pensions and gratuities	20,578	22,000	22,000	22,000
Miscellaneous charges in connection with establishment for lighthouse works	5,560	..	10,000	15,000
Lighthouse mechanics' pay and travelling expenses ..	..	..	1,700	1,700
Dredger "Wenlock" establishment	7,180	..	10,000	11,136
Do. contingencies	1,19,109	..	12,000	12,000
Total ..	1,96,515	72,859 or 73,000	1,10,119 or 1,10,000	1,16,147 or 1,16,000

LIGHTHOUSE CHARGES.

Particulars.	Eastern group.			Western group.			Total.		
	Actuals, 1895–96.	Budget estimate, 1896–97.	Budget estimate, 1897–98.	Actuals, 1895–96.	Budget estimate, 1896–97.	Budget estimate, 1897–98.	Actuals, 1895–96.	Budget estimate, 1896–97.	Revised estimate, 1896–97.	Budget estimate, 1897–98.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Establishment	19,765	17,904		1,841	1,797		21,606	19,701	19,701	21,972
Contingencies .. { Ordinary	10,859	13,000		1,925	2,800		12,784	15,800	16,800	18,500
Contingencies .. { Special	..	..		..	..		..	..	..	..
Public Works charges { Ordinary	6,492	910		5,215	1,550		11,707	2,460	2,460	7,829
Public Works charges { Special	..	..		..	..		..	..	..	..
Total ..	37,116	31,814		8,981	6,147		46,097	37,961 or 38,000	37,961 or 38,000	48,301 or 48,500
			38,864 or 39,000			9,437 or 9,500				

(Signed) H. A. STREET, Commander, R.I.M.,
Presidency Port Officer.

PORT AND MARINE FUNDS. MADRAS.

GOVERNMENT OF MADRAS.

ABSTRACT of the estimated charges for works to be executed from Port and Marine Funds for 1897–98.

	Funds to which grants for 1897–98 are chargeable.			
	Port Fund.	Pilotage Fund.	Landing and shipping dues.	Total.
LIGHTHOUSES.	Rs.	Rs.	Rs.	Rs.
Original Works.				
By the Public Works Department	4,021	..	..	4,021
By the Port Department	..	..	..	..
Total ..	4,021	..	..	4,021
Repairs.				
By the Public Works Department	3,488	..	..	3,488
By the Port Department	320	..	..	320
Total ..	3,808	..	..	3,808
Total, original works and repairs (lighthouses) ..	7,829	..	..	7,829
Original works other than lighthouses.				
By the Public Works Department	1,26,853	..	..	1,26,853
By the Port Department	..	..	..	..
Total ..	1,26,853	..	..	1,26,853
Repairs other than lighthouses.				
By the Public Works Department	2,752	..	..	2,752
By the Port Department	1,777	..	..	1,777
Total ..	4,529	..	..	4,529
Total, Port Funds, original works and repairs (other than lighthouses) ..	1,31,382	..	..	1,31,382
Total Port Funds.				
Original works	1,30,874	..	..	1,30,874
Repairs	8,337	..	..	8,337
Total, Port Funds ..	1,39,211	..	..	1,39,211
Original Works.				
By the Public Works Department	..	..	58,000	58,000
By the Port Department	..	..	..	..
Total ..	..	..	58,000	58,000
Repairs	..	..	..	..
Grand Total, Public Works ..	1,39,211	..	58,000	1,97,211

MADRAS PORT AND MARINE FUNDS.

GOVERNMENT OF MADRAS.

Part I.

DETAIL of the budget estimate for *Original Works* in Madras for the year 1897-98.

Funds.	Executive division.	Locality.	Item No.	Projects and works.	Amount of estimate.	Outlay. Actual to end of 1895-96.	Outlay. Probable during 1896-97.	Grant 1897-98. Amount.	Grant 1897-98. Total.	Item No.	Remarks and references.
				Lighthouses.	Rs.	Rs.	Rs.	Rs.	Rs.		
Port Fund..	West Coast ..	Calicut ..	1	Constructing quarters for lightkeepers ..	..	..	..	2,350		1	By the Public Works Department.
			2	Replacing wire fencing with laterite wall ..	..	..	..	880		2	Do. do.
				Public Works Department percentage charges.	..	..	..	791			
									4,021		
				Works other than lighthouses.							
	West Coast ..	Cochin ..	3	Constructing a residence for the Port officer.	..	..	..	15,000		3	By the Public Works Department.
	Do. ..	Calicut ..	4	Providing davits to hoist the port boat on north side of the pier with fittings complete.	..	..	..	350		4	Do. do.
			5	Constructing beacons to mark the Coolu reef.	..	..	..	500		5	Do. do.
	Do. ..	Do. ..	6	Constructing two rough stone groynes of a length of 50 feet each for the Ponnáni port.	..	..	..	1,800		6	Do. do.
	Do. ..	Cochin ..									
	Do. ..	Do. ..	7	Constructing a sea wall	..	..	..	2,200		7	Do. do.
				Percentage charges of the Public Works Department.	..	..	..	4,863			
									24,713		
	West Coast ..	Mangalore ..	8	Constructing a residence for the Port officer.	..	..	..	15,040		8	By the Public Works Department.
	Do. ..	Do. ..	9	Erection of a floating stage	..	..	..	31,000		9	Do. do.
	Do. ..	Do. ..	10	Construction of a Pontoon pier	..	..	..	31,000		10	Do. do.
	Do. ..	Malpe ..	11	Construction of a landing stage	..	..	..	2,000		11	Do. do.
				Public Works Department percentage charges.	..	..	..	19,365			
									98,405		
				Reserve with the Public Works Department including percentage charges.	..	..	..	3,735	3,735		
				Total, Original Works other than lighthouses.	..	..	..	..	1,26,853		
				Grand total, Original Works (Port Fund) ..	..	..	..	..	1,30,874		
Landing and shipping dues.	Gódávari Eastern.	Cocanada ..	12	Groynes	74,400	..	30,000	44,177		12	By the Public Works Department, G.O., No. 3357 W., dated 23rd November 1896.
				Public Works Department percentage charges.	..	..	..	10,823			
									55,000		
	Negapatam ..	Negapatam ..	13	Jetty	..	..	..	2,410		13	By the Public Works Department.
				Public Works Department percentage charges.	..	..	..	590			
									3,000		
				Total, Original Works (landing and shipping dues).	..	..	..	..	58,000		

PART II.

DETAILS of the budget estimate for *Repairs* to works for the year 1897-98.

Funds.	Executive division.	Locality.	Item No.	Projects and works.	Amount of estimate.	Outlay. Actual to end of 1895-96.	Outlay. Probable during 1896-97.	Grant 1897-98. Amount.	Grant 1897-98. Total.	Item No.	Remarks and references.
				Lighthouses.	Rs.	Rs.	Rs.	Rs.	Rs.		
				Miscellaneous Public Improvements.							
Port Fund.	Ganjám ..	Gopalpur ..	1	Repairs to lightkeeper's shed	..	..	..	100			
				Public Works Department percentage charges.	..	..	..	25			
									125	1	By the Public Works Department.
	Kistna Eastern.	Point divi ..	2	Repairs to the lighthouse	..	..	..	700			
				Public Works Department percentage charges.	..	..	..	172			
									872	2	By the Public Works Department (estimate for 1896-97, Rs. 872).
	Tanjore ..	Negapatam ..	3	Repairs to lighthouse and its bottom rooms and to Point Calimere lighthouse and its quarters	..	..	..	500			
				Public Works Department percentage charges.	..	..	..	123			
									623	3	By the Public Works Department.
	Tinnevelly ..	Hare island ..	4	Repairs to lighthouse	..	..	..	200		4	By the Public Works Department.
		Manapad ..	5	Do. do.	..	..	..	400		5	(estimate for 1896-97, Rs. 249).
		Muttum ..	6	Do. do.	..	..	..	900		6	
				Public Works Department percentage charges.	..	..	..	368			
									1,868		Total estimate for 1896-97, Rs. 1,121.
				Total (Lighthouses) by the Public Works Department.	..	..	..	..	3,488		
											Rs.
	Ganjám ..	Calingapatam ..	7	Repairs to the lighthouse	..	..	..	150	150	7	By the Port Department (estimate for 1896-97) .. 100
	Madura ..	Pámban ..	8	Repairing and painting lighthouse	..	..	..	150	150	8	Do. do. .. 300
	Malabar ..	Calicut ..	9	Repairs to the lightkeeper's watch room and the one attached to the lighthouse column.	..	..	..	20	20	9	Do. do. .. 10
											Total .. 410
				Total (Lighthouses) by the Port Department.	..	..	..	..	320		
				Grand Total (Lighthouses) ..	..	..	..	..	3,808		
				Works other than lighthouses.							
				Miscellaneous Public Improvements.							Rs.
	Ganjám ..	Gopalpur ..	10	Repairs to boundary pillars	..	..	..	120		10	Estimate for 1896-97 .. 120
		Do. ..	11	Repairs to Sonapur Port marks	..	..	..	150		11	Do. do. .. 150
		Barwa ..	12	Repairs to Port marks	..	..	..	150		12	Do. do. .. 150
				Public Works Department percentage charges.	..	..	..	103			Do. do. .. 103
									523		Total .. 523 (By the P.W.D.)
	South Arcot ..	Porto Novo ..	13	Repairs to wharf	..	..	..	600		13	
			14	Removing the silt around the wharf ..	..	..	..	690		14	
				Public Works Department percentage charges.	..	..	..	316			
									1,606		
	Tanjore ..	Negapatam ..	15	Repairs to Port office	..	..	..	500		15	By the Public Works Department.
				Public Works Department percentage charges.	..	..	..	123			
									623		
				Total, Works other than lighthouses ..	..	..	..	..	2,752		

Details of the budget estimate for *Repairs* to works for the year 1897-98—*cont.*

Funds.	Executive division.	Locality.	Item No.	Projects and works.	Amount of estimate.	Outlay. Actual to end of 1895-96.	Outlay. Probable during 1896-97.	Grant 189-798. Amount.	Grant 189-798. Total.	Item No.	Remarks and references.	
				Works other than lighthouses.	Rs.	Rs.	Rs.	Rs.	Rs.			Rs.
	Ganjám ..	Gopalpur ..	16	Repairs to flagstaff	..	..	..	20		16	Estimate for 1896-97 ..	20
			17	Do. to port boat	..	..	..	30		17	Do. ..	30
		Barwa ..	18	Do. to flagstaff	..	..	..	20		18	Do. ..	20
		Calingapatam ..	19	Do. to flagstaff and signal shed ..	..	..	..	40		19	Do. ..	40
			20	Do. to port boat	..	..	..	15		20	Do. ..	15
			21	Do. to northern boundary pillars ..	..	..	..	5		21	Do. ..	5
									130			180
	Vizagapatam ..	Vizagapatam ..	22	Repairs to port office	..	..	..	200		22	Estimate for 1896-97 ..	150
		Bimlipatam ..	23	Do. do.	..	..	..	40		23	Do. ..	200
									240			350
	South Arcot ..	Porto Novo ..	24	Repairs to signaller's shed	..	..	..	50		24	Estimate for 1896-97 ..	100
									50			100
	Madura ..	Pámban ..	25	Repairing grapnels	..	..	..	30		25	Estimate for 1896-97 ..	30
			26	Do. buoys	..	..	..	75		26	Do. ..	50
			27	Do. and whitewashing beacons ..	..	..	..	120		27	Do. ..	200
			28	Do. office and store rooms	..	..	..	50		28	Do. ..	50
			29	Do. boat	..	..	..	30		29	Do. ..	30
			30	Do. flagstaffs and flags	..	..	..	250		30	Do. ..	200
									555			560
	Tinnevelly ..	Tuticorin ..	31	Repairing Port office	..	..	..	200		31		
			32	Do. goods shed	..	..	..	50		32		
									250			
	Malabar ..	Beypore ..	33	Repairing port buildings	..	..	..	30		33	Estimate for 1896-97 ..	20
		Ponnáni ..	34	Minor repairs to the flagstaff and the two boundary pillars.	..	..	..	22		34	Do. ..	..
									52			20
	South Canara ..	Mangalore ..	35	Annual maintenance of quay, harbour and boundary.	..	..	..	500		35	Estimate for 1896-97 ..	600
									500			600
				Total ..	..	..	..	..	1,777		Total ..	1,760
									4,529			
				Grand Total, repairs other than lighthouses.	..	..	..	..	8,337			
				Grand Total (Port Funds) Repairs ..	..	..	..	..				

By the Port Department.

APPENDIX C.

STATEMENT showing the Financial position of the Port and Marine Funds of the Madras Presidency for the three years 1895-96 to 1897-98.

Funds.	Opening balance on 1st April 1896. Cash.	Government securities.	Loans (*i.e.*), sums lent + sums borrowed —.	Total.	Revised estimate, 1896-97. Receipts. Cash.	Government securities.	Loans repaid.	Total.	Charges. Cash.	Government securities.	Loans (*i.e.*), sums lent + sums borrowed —.	Total.	Difference between receipts and charges columns (9) and (13).
1	2	3	4	5	6	7	8	9	10	11	12	13	14
ACT X OF 1889. *Port Funds.*	Rs.	Rs.	Rs.	Rs.	Rs.			Rs.	Rs.			Rs.	Rs.
Ganjám	— 5,070	..	—1,89,400	—1,94,470	2,07,434	..	..	2,07,434	19,543	..	..	19,543	1,87,891
Vizagapatam	9,221	1,03,000	..	1,12,221	35,092	..	..	35,092	30,373	..	..	30,373	4,719
Gódávari	9,289	17,000	..	26,289	30,382	..	..	30,382	27,969	..	..	27,969	2,413
Kistna	— 14,379	..	— 4,000	— 18,379	17,190	..	..	17,190	14,994	..	..	14,994	2,196
Nellore	2,295	10,000	..	12,295	1,036	..	..	1,036	241	..	..	241	795
Chingleput	1,531	7,000	..	8,531	445	..	..	445	100	..	..	100	345
South Arcot	4,002	21,000	..	25,002	15,467	..	..	15,467	13,684	..	..	13,684	1,783
Tanjore	— 4,202	..	— 7,000	— 11,202	33,616	..	..	33,616	24,664	..	..	24,664	8,952
Madura	— 15,566	..	..	— 15,566	7,635	..	..	7,635	9,890	..	..	9,890	— 2,255
Tinnevelly	24,784	43,000	..	67,784	36,198	..	..	36,198	20,970	..	..	20,970	15,228
Total, Eastern Group ..	11,905	2,01,000	— 2,00,400	12,505	3,84,495	..	..	3,84,495	1,62,428	..	..	1,62,428	2,22,067
Malabar	58,485	2,40,000	+ 16,500	3,14,985	83,030	..	..	83,030	95,602	..	..	95,602	— 12,572
South Canara	8,179	44,000	..	52,179	18,275	..	..	18,275	16,016	..	..	16,016	2,259
Total, Western Group ..	66,664	2,84,000	+ 16,500	3,67,164	1,01,305	..	..	1,01,305	1,11,618	..	..	1,11,618	— 10,313
Madras	79,182	..	+2,00,400	2,79,582	1,18,526	..	..	1,18,526	79,775 44,075 35,107 2,00,400	..	..	3,59,357	+ 38,751 — 79,182 —2,00,400
Grand Total ..	1,57,751	4,85,000	+ 16,500	6,59,251	6,04,326	..	..	6,04,326	6,33,403	..	..	6,33,403	— 29,077
ACT X OF 1889. *Pilotage Funds.*													
Madras	— 1,850	50,000	..	48,150	33,000 2,000	..	..	35,000	39,000	..	..	39,000	— 6,000 + 2,000
Pámban and Kilakarai	5,356	..	..	5,356	20,000	..	..	20,000	2,000	..	..	2,000	18,000
Cochin	2,740	12,000	..	14,740	3,000	..	..	3,000	2,500	..	..	2,500	500
Mangalore	— 29	..	..	— 29	300	..	..	300	300	..	..	300	..
Total ..	6,217	62,000	..	68,217	58,300	..	..	58,300	43,800	..	..	43,800	14,500

APPENDIX C—*cont.*

Statement showing the Financial position of the Port and Marine Funds of the Madras Presidency for the three years 1895-96 to 1897-98—*cont.*

Funds.	Opening balance on 1st April 1897.				Budget estimate, 1897-98.			
					Receipts.			
	Cash.	Government securities.	Loans (*i.e.*), sums lent + sums borrowed —.	Total.	Cash.	Government securities.	Loans repaid.	Total.
	15	16	17	18	19	20	21	22
	Rs.	Rs.	Rs.	Rs.	Rs.			Rs.
ACT X OF 1889. *Port Funds.*								
Ganjám	— 6,579	..	..	— 6,579	17,841	..	..	17,841
Vizagapatam	13,940	1,03,000	..	1,16,940	36,386	..	..	36,386
Gódávari	11,702	17,000	..	28,702	30,373	..	..	30,373
Kistna	— 16,183	..	..	— 16,183	12,249	..	..	12,249
Nellore	3,090	10,000	..	13,090	1,069	..	..	1,069
Chingleput	1,876	7,000	..	8,876	410	..	..	410
South Arcot	5,785	21,000	..	26,785	15,785	..	..	15,785
Tanjore	— 2,250	..	..	2,250	25,007	..	..	25,007
Madura	— 17,821	..	..	— 17,821	7,859	..	..	7,859
Tinnevelly	40,012	43,000	..	83,012	39,085	..	..	39,085
Total, Eastern Group	33,572	2,01,000	..	2,34,572	1,86,064	..	..	1,86,064
Malabar	45,913	2,40,000	+ 16,500	3,02,413	85,224	..	..	85,224
South Canara	10,438	44,000	..	54,438	19,537	..	..	19,537
Total, Western Group	56,351	2,84,000	+ 16,500	3,56,851	1,04,761	..	..	1,04,761
Madras	38,751	..	..	38,751	1,18,538	..	..	1,18,538
Grand Total	1,28,674	4,85,000	+ 16,500	6,30,174	4,09,363	..	..	4,09,363
ACT X OF 1889. *Pilotage Funds.*								
Madras	— 5,850	50,000	..	44,150	33,000 / 5,850	..	..	38,850
Pámban and Kilakarai	23,356	..	..	23,356	20,000	..	..	20,000
Cochin	3,240	12,000	..	15,240	3,000	..	..	3,000
Mangalore	— 29	..	..	— 29	300	..	..	300
Total	20,717	62,000	..	82,717	62,150	..	..	62,150

APPENDIX C—*cont.*

Statement showing the Financial position of the Port and Marine Funds of the Madras Presidency for the three years 1895-96 to 1897-98—*cont.*

Funds.	Budget estimate, 1897-98.					Closing balance on 31st March 1898.			
	Charges.								
	Cash.	Government securities.	Loans (*i.e.*), sums lent + sums borrowed —.	Total.	Difference between receipts and charges columns (22) and (26).	Cash.	Government securities.	Loans (*i.e.*), sums lent + sums borrowed —.	Total.
	23	24	25	26	27	28	29	30	31
	Rs.			Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
ACT X OF 1889. *Port Funds.*									
Ganjám	20,335	..	..	20,335	— 2,494	— 9,073	..	..	— 9,073 / — 2,05,943
Vizagapatam	31,227	..	..	31,227	5,159	19,099	1,03,000	..	1,22,099
Gódávari	28,308	..	..	28,308	2,065	13,767	17,000	..	30,767
Kistna	14,123	..	..	14,123	— 1,874	— 18,057	..	..	— 18,057
Nellore	274	..	..	274	795	3,885	10,000	..	13,885
Chingleput	100	..	..	100	310	2,186	7,000	..	9,186
South Arcot	15,396	..	..	15,396	389	6,174	21,000	..	27,174
Tanjore	25,336	..	..	25,336	— 329	— 2,579	..	..	— 2,579
Madura	9,843	..	..	9,843	— 1,984	— 19,805	..	..	19,805
Tinnevelly	22,338	..	..	22,338	16,747	56,759	43,000	..	99,759
Total, Eastern Group	1,67,280	..	..	1,67,280	18,784	52,356	2,01,000	..	~~1,289~~ / 2,53,356
Malabar	96,639	..	..	96,639	— 11,415	34,498	2,40,000	+ 16,500	2,90,998
South Canara	1,18,512	..	..	1,18,512	— 98,975	— 88,537	44,000	..	— 44,537
Total, Western Group	2,15,151	..	..	2,15,151	— 1,10,390	— 54,039	2,84,000	+ 16,500	2,46,461
Madras	80,521 / 38,751	..	..	1,19,272	38,017 / — 38,751	38,017	..	..	38,017
Grand Total	5,01,703	..	..	5,01,703	— 92,340	36,334	4,85,000	+ 16,500	5,37,834
ACT X OF 1889. *Pilotage Funds.*									
Madras	38,000	..	..	38,000	— 5,000 / + 5,850	— 5,000	50,000	..	45,000
Pámban and Kilakarai	2,000	..	..	2,000	18,000	41,356	..	..	41,356
Cochin	2,500	..	..	2,500	500	3,740	12,000	..	15,740
Mangalore	300	..	..	300	..	— 29	..	..	— 29
Total	42,800	..	..	42,800	19,350	40,067	62,000	..	1,02,067

APPENDIX C—*cont.*

Statement showing the Financial position of the Port and Marine Funds of the Madras Presidency for the three years 1895–96 to 1897–98—*cont.*

Funds.	Opening balance on 1st April 1896.				Revised estimate, 1896–97.								
					Receipts.				Charges.				Difference between receipts and charges columns (9) and (13).
	Cash.	Government securities.	Loans (*i.e.*), sums lent + sums borrowed —.	Total.	Cash.	Government securities.	Loans repaid.	Total.	Cash.	Government securities.	Loans (*i.e.*), sums lent + sums borrowed —.	Total.	
1	2	3	4	5	6	7	8	9	10	11	12	13	14
	Rs.	Rs.	Rs.	Rs.	Rs.			Rs.	Rs.			Rs.	Rs.
Act III of 1885.													
Landing and Shipping Dues.													
Vizagapatam	26,432	..	..	26,432	11,000	..	..	11,000	20,000 1,000	..	..	21,000	— 20,000
Cocanada	47,699	..	— 16,500	31,199	44,000	..	..	44,000	63,000	..	..	63,000	— 19,000
Masulipatam	4,362	5,000	..	9,362	3,000	..	..	3,000	2,000	..	..	2,000	1,000
Negapatam	47,690	..	..	47,690	13,000	..	..	13,000	30,000	..	..	30,000	— 17,000
Mangalore	17,983	..	..	17,983	9,000	..	..	9,000	1,000	..	..	1,000	8,000
Total ..	1,44,166	5,000	— 16,500	1,32,666	80,000	..	..	80,000	1,17,000	..	..	1,17,000	— 37,000
Grand Total ..	3,08,134	5,52,000	..	8,60,134	7,42,626	..	..	7,42,626	7,94,203	..	..	7,94,203	— 51,577

APPENDIX C—*cont.*

Statement showing the Financial position of the Port and Marine Funds of the Madras Presidency for the three years 1895–96 to 1897–98—*cont.*

Funds.	Opening balance on 1st April 1897.				Budget estimate, 1897–98.			
					Receipts.			
	Cash.	Government securities.	Loans (*i.e.*), sums lent + sums borrowed —.	Total.	Cash.	Government securities.	Loans repaid.	Total.
	15	16	17	18	19	20	21	22
	Rs.	Rs.	Rs.	Rs.	Rs.			Rs.
Act III of 1885.								
Landing and Shipping Dues.								
Vizagapatam	16,432	..	..	16,432	11,000	..	..	11,000
Cocanada	28,699	..	— 16,500	12,199	40,000	..	..	40,000
Masulipatam	5,362	5,000	..	10,362	3,000	..	..	3,000
Negapatam	30,690	..	..	30,690	11,000	..	..	11,000
Mangalore	25,983	..	..	25,983	9,000	..	..	9,000
Total ..	1,07,166	5,000	— 16,500	95,666	74,000	..	..	74,000
Grand Total ..	2,56,557	5,52,000	..	8,08,557	5,45,513	..	..	5,45,513

APPENDIX C—*cont.*

Statement showing the Financial position of the Port and Marine Funds of the Madras Presidency for the three years 1895-96 to 1897-98—*cont.*

Funds.	Budget estimate, 1897-98.								Revised estimate, 1896-97.								Actuals, 1895-96.							
	Charges.				Closing balance on 31st March 1898.				Charges.				Closing balance on 31st March 1898.				Charges.				Closing balance on 31st March 1897.			
	Cash.	Government securities.	Loans (*i.e.*), sums lent + sums borrowed —.	Total.	Cash.	Government securities.	Loans (*i.e.*), sums lent + sums borrowed —.	Total.	Cash.	Government securities.	Loans (*i.e.*), sums lent + sums borrowed —.	Total.	Cash.	Government securities.	Loans (*i.e.*), sums lent + sums borrowed —.	Total.	Cash.	Government securities.	Loans (*i.e.*), sums lent + sums borrowed —.	Total.	Cash.	Government securities.	Loans (*i.e.*), sums lent + sums borrowed —.	Total.
	23	24	25	26	28	29	30	31	23	24	25	26	28	29	30	31	23	24	25	26	28	29	30	31
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Act III of 1885.																								
Landing and Shipping Dues.																								
Vizagapatam	1,000	..	..	1,000	26,432	..	..	26,432	1,000	..	..	1,000	16,432	..	..	16,432	1,000	..	..	1,000	6,432	..	..	6,432
Cocanada	80,000	..	..	80,000	11,301	..	— 16,500	— 5,199	80,000	..	..	80,000	27,801	..	— 16,500	11,301	80,000	..	..	80,000	27,801	..	— 16,500	11,301
Masulipatam	2,000	..	..	2,000	6,362	5,000	..	11,362	2,000	..	..	2,000	11,362	..	..	11,362	2,000	..	..	2,000	11,362	..	..	11,362
Negapatam	15,000	..	..	15,000	26,690	..	..	26,690	15,000	..	..	15,000	26,690	..	..	26,690	15,000	..	..	15,000	26,690	..	..	26,690
Mangalore	1,000	..	..	1,000	33,983	..	..	33,983	1,000	..	..	1,000	33,983	..	..	33,983	1,000	..	..	1,000	33,983	..	..	33,983
Total ..	99,000	..	..	99,000	82,166	5,000	— 16,500	70,666	99,000	..	..	99,000	1,16,268	..	— 16,500	99,768	99,000	..	..	99,000	1,10,268	..	— 16,500	93,768
	— 25,000			— 25,000																				
	74,000	..	..	74,000	82,166	5,000	— 16,500	70,666	99,000	..	..	99,000	1,16,268	..	— 16,500	99,768	99,000	..	..	99,000	1,10,268	..	— 16,500	93,768
Grand Total ..	6,43,503	..	..	— 97,990	1,58,567	5,52,000	..	7,10,567	6,43,503	..	..	6,43,503	1,58,567	5,52,000	..	7,10,567	6,43,503	..	..	6,43,503	1,58,567	5,52,000	..	7,10,567

(Signed) H. A. STREET, Commdr., R.I.M.,
Presidency Port Officer.

30th November 1896.

Order—No. 190, Marine, dated 3rd March 1897.

With his letter, No. 12 G. of 15th January 1897, the Presidency Port Officer submits the revised estimates for 1896–97 and the budget estimates for 1897–98 of receipts and charges of the Port and Marine funds of the Madras Presidency.

Port Funds Act X of 1889.

Receipts.

2. The budget and revised estimates of receipts for 1896–97 have been fixed at Rs. 4,04,000. The budget estimate for 1897–98 has been raised to 4,09,000, the small excess arising from port dues collections.

3. From paragraph 4 of the Presidency Port Officer's letter it would appear that the Port fund receipts were 5·10 in 1893–94, 4·36 in 1894–95 and 4·40 in 1895–96. The Presidency Port Officer will explain the causes of decrease in 1894–95 and in 1895–96, and whether this decrease is likely to be permanent.

Charges.

4. The budget estimate of charges for 1896–97 amounted to Rs. 3,23,000. The revised estimate has been increased to Rs. 6,33,400, or Rs. 3,10,400 in excess of the budget estimate. The increase is chiefly due to the following causes :—

	Rs.
(*a*) Contribution from Port funds to the Harbour Trust Board for 1894-95 (adjusted—*vide* G.O., No. 526, Marine, dated 1st August 1896)	44,075
(*b*) Contribution from Port funds to the Harbour Trust Board for 1895–96 (to be adjusted)	35,107
(*c*) Increase in general administration charges	37,000
(*d*) Sum to be transferred to the Harbour Trust Board, under G.O., No. 52, Financial, dated 20th January 1897 ...	2,00,400
Total ...	3,16,582

The Presidency Port Officer will explain the increase under (*c*). The budget estimate for 1897–98 has been fixed at Rs. 5,02,000, or Rs. 1,31,400 less than the revised estimate for 1896–97. A provision of Rs. 38,751 has been made as the contribution of the year to the Madras Harbour Trust Board, and a sum of Rs. 30,040 has been entered for residences for the Port officers of Cochin and Mangalore. This provision will be allowed to stand, but the allotments for residences at ports within the Eastern group must be struck out. The finances of this group are not in a position to afford the outlay. There are many works of lighthouse improvements in contemplation, provision for none of which has been made by the Presidency Port Officer.

5. The Port funds of Ganjám, Kistna, Tanjore, Madura, Malabar and South Canara are expected to work to deficit balances in 1897–98, and the total closing balance of Port funds on the 31st March 1898 is estimated at Rs. 5,37,834 against Rs. 6,30,174 on the same date in the previous year.

6. The budget as sent up does not take into account the Provincial contribution of Rs. 2,00,400 made in G.O., No. 52, Financial, dated 20th January 1897. The requisite adjustments have now been made. The dredger *Wenlock* which has to be handed over to the Madras Harbour Trust Board as part payment has not yet been actually transferred, and there will be some delay before actual delivery can be made.

Pilotage Funds.

7. The budget estimate of receipts for 1896–97 was fixed at Rs. 56,400. The revised estimate for that year and the budget estimate for 1897–98 have been raised to Rs. 58,300 and Rs. 62,300, respectively, the excess being in each case due to the inclusion of contributions from the Harbour Trust Board to meet the deficit in the accounts of the Madras port.

8. The budget estimate of charges for 1896–97 amounted to Rs. 42,000. The revised estimate for 1896–97 and the budget estimate for 1897–98 have been increased to Rs. 43,800 and Rs. 42,800, respectively, the difference being due to increased expenditure under contingencies.

Landing and Shipping Dues Act III of 1885.

9. The budget estimate of receipts for 1896–97 was framed for Rs. 76,500. The revised estimate for that year and the budget estimate for 1897–98 have been raised to Rs. 80,000 and Rs. 74,000, respectively, without explanation. The variations should be accounted for by the Presidency Port Officer.

10. The budget estimate of charges for 1896–97 amounted to Rs. 1,09,000. The revised estimate has been increased to Rs. 1,17,000. The difference is principally due to an allotment of Rs. 20,000 for the Vizagapatam reclamation work, renewed sanction to which is given in G.O., No. 84, Marine, dated 28th January 1897. There is also a reduction of Rs. 12,500 at the port of Negapatam which has not been explained by the Presidency Port Officer. This should now be done. The budget estimate for 1897–98 has been fixed at Rs. 99,000.

11. It is said that a provision of Rs. 55,000 for the Cocanada groynes and of Rs. 3,000 for the jetty at Negapatam has been made in the estimate of charges for 1897–98 under Landing and Shipping Dues; but the allotments are not shown in Appendix B which contains a list of works to be carried out from Port funds only. The statement should, in future, show public works from all sources, and be in the Public Works Department budget forms. The statement for 1897–98 has been revised accordingly.

12. No provision has been made for the Calicut pier, a report in regard to which was called for in G.O., No. 68, Marine, dated 23rd January 1897. This report should be expedited. The question of making an allotment for the work will be considered on sanction to the estimate being accorded.

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

(True Extract.)

(Signed) D. McNEIL CAMPBELL, Colonel, R.E.,
Secretary to Government.

To the Presidency Port Officer.
" Chairman, Harbour Trust Board.
" Financial Department, with copy of note dated 2nd March 1897, by the Honourable Mr. Bliss, C.I.E.
" Public Works Department.

Exd. T. K. Narayana Aiyangar.

Public Works Department

Government {1897} of Madras.

MARINE.

Recd. } 1897. *Enclosures*
Regd. *Spare copies*

G.O., No. 190, 3rd March 1897.

Order No. dy 7 April 1897
Recorded

2. The provision made for Items 163, 647 in Part II of the Preliminary Issue of the Included Local Budget Estimate for 1897-98 having been omitted in the Marine Budget, the necessary alterations will be carried out in the final issue of the former Budget

(Sd) D. McC
N.

To Marine Dept
" Fin Dept 3

MARCH.

Port and Marine Funds

Approving with remarks and forwarding to the Financial Department, for sanction, the revised estimates for 1896–97 and the budget estimates for 1897–98 of receipts and charges of the — of the Madras Presidency.

GOVERNMENT OF MADRAS.

MARINE DEPARTMENT.

Read—the following paper :—

From Commander H. A. STREET, R.I.M., Presidency Port Officer, Madras, to the Secretary to Government, Marine Department, dated 15th January 1897, No. 12 G.

I have the honour to submit herewith, for the consideration and orders of Government, the budget estimates of the Port and Marine funds of the Madras Presidency for 1897–98 and the revised estimates for 1896–97, together with the following appendices : —

Appendix A.—Statement showing actual collection of port dues and particulars of general receipts, general charges and lighthouse charges from 1895–96 to 1897–98.

Appendix B.—Statement showing particulars of public works to be executed from Port funds during 1897–98.

Appendix C.—Statement showing the financial position of the Port and Marine funds from 1895–96 to 1897–98.

2. The actuals for 1895–96, both under receipts and charges of the Port and Marine funds, have been found to agree with the figures on the books of the Accountant-General, and a certificate to this effect has been appended to the budget estimates.

3. Transactions of loan, interest and investment of balances in Government securities have been omitted in the budget estimates for 1897–98 as per G.O., No. 285, Financial, dated 30th March 1895.

4. The following is a comparative statement of the actuals for the past three years and revised estimates for 1896–97 and the budget estimates for 1897–98 :—

—	Actuals. 1893–94.	Actuals. 1894–95.	Actuals. 1895–96.	Budget estimate, 1896–97.	Revised estimate, 1896–97.	Budget estimate, 1897–98.
Port Funds Act X of 1889.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Receipts	5,10,365	4,35,871	4,39,931	4,01,000	4,04,000	4,09,000
Charges	3,32,564	5,76,744	5,13,336	3,23,000	4,33,000	5,53,000
Pilotage Funds Act X of 1889.						
Madras.						
Receipts	31,517	36,011	31,611	32,400	35,000	39,000
Charges	40,797	33,366	33,674	36,500	39,000	38,000
Pamban and Kilakarai.						
Receipts	83,941	51,063	12,799	20,000	20,000	20,000
Charges	1,10,586	23,622	2,032	2,000	2,000	2,000
Cochin.						
Receipts	2,555	3,431	3,305	3,000	3,000	3,000
Charges	15,066	7,341	2,172	2,500	2,500	2,500

—	Actuals. 1893–94.	Actuals. 1894–95.	Actuals. 1895–96.	Budget estimate, 1896–97.	Revised estimate, 1896–97.	Budget estimate, 1897–98.
Pilotage Funds Act X of 1889—*cont.*	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Mangalore.						
Receipts	256	298	309	1,000	300	300
Charges	281	286	322	1,000	300	300
Landing and Shipping Dues Act III of 1885.						
Vizagapatam.						
Receipts	6,527	7,035	10,597	7,500	11,000	11,000
Charges	891	1,005	772	1,500	1,000	1,000
Cocanada.						
Receipts	56,477	43,604	41,199	44,000	44,000	40,000
Charges	22,118	36,780	53,123	63,000	63,000	80,000
Masulipatam.						
Receipts	3,956	3,352	3,045	3,000	3,000	3,000
Charges	717	5,975	2,016	1,000	2,000	2,000
Negapatam.						
Receipts	13,330	11,988	8,645	13,000	13,000	11,000
Charges	6,364	4,597	9,014	42,500	30,000	15,000
Mangalore.						
Receipts	8,158	8,588	8,614	9,000	9,000	9,000
Charges	567	6,180	6,560	1,000	1,000	1,000

Port Funds Act X of 1889.

Receipts.—The estimated receipts for 1897–98 are set down as Rs. 4,09,000, a small increase of Rs. 5,000 over the estimate for 1896–97 arising in the average of the port dues collections.

Charges.—The excess of Rs. 1,10,000 in the revised estimate for 1896–97 over the sanctioned grant for that year, *i.e.*, Rs. 3,23,000, is in a great measure due to the inclusion in the former estimate of two sums of Rs. 44,075 and 35,107 payable by the Madras Port funds as contribution to the Harbour Trust Board for 1894–95 and 1895–96 (G.Os., Nos. 526 and 848, Marine, dated 1st August and 8th December 1896, respectively), and also to an increase in the general and lighthouse charges, particulars of which are contained in Appendix A. A large provision for Public Works expenditure as detailed in Appendix B accounts for the increase in the estimated charges for 1897–98 over the revised estimate for 1896–97. A provision of Rs. 38,751 has also been made in the estimate of the Madras Port fund for 1897–98 as contribution payable to the Harbour Trust Board for the year 1896–97. An increase in the share of general and lighthouse charges is likely to cause a deficit in Ganjám during 1897–98. This increase and a heavy expenditure in Public Works charges will similarly cause a deficit to arise in the transactions of the Vizagapatam, Kistna, Tanjore, Madura, Malabar and South Canara District Port funds during 1897–98. The closing balance of Port Funds Act X of 1889 on the 31st March 1898 is estimated to be Rs. 4,86,167 against Rs. 6,30,174 on the same day in the previous year.

Provision for the lighthouse works which Mr. Ashpitel proposes to undertake during 1897 has not been made pending the receipt of estimates.

Pilotage Funds.

Madras.—In the revised estimate for 1896–97, the receipts include a sum of Rs. 2,000, contribution from Harbour Trust Board to meet deficit on the 31st March 1896. The deficit on the 31st March 1897 is estimated to be about Rs. 6,000 and provision has been made to this extent as contribution from Harbour Trust Board in

the estimate for 1897–98 and the total receipts set down as Rs. 39,000. The charges are estimated to be Rs. 38,000, the increase over the sanctioned grant for 1896–97 arising in contingencies.

Pámban and Kílakarai and Cochin.—The estimated receipts and charges for the year 1896–97 are repeated for 1897–98.

Mangalore.—With reference to the actuals of the past three years, the receipts and charges are set down as Rs. 300 in each case both in the revised estimate for 1896–97 and in the budget estimate for 1897–98.

Landing and Shipping Dues Act III of 1885.

Vizagapatam.—The receipts and charges for 1897–98 are set down as Rs. 11,000 and 1,000, respectively.

Cocanada.—The receipts for 1897–98 are estimated to be Rs. 40,000. A provision of Rs. 55,000 has been made for the north and south groynes extension and the charges for the year set down as Rs. 80,000.

Masulipatam.—The receipts for 1896–97 are repeated for 1897–98. The charges are set down as Rs. 2,000, the excess over the grant for 1896–97 being anticipated in contingencies and miscellaneous charges.

Negapatam.—The receipts and charges for 1897–98 are set down as Rs. 11,000 and 15,000, respectively. A provision of Rs. 3,000 has been made for charges on account of a jetty.

Mangalore.—The receipts and charges for 1897–98 are set down as Rs. 9,000 and 1,000, respectively.

A statement of estimated receipts and charges for 1897–98 of the Port and Marine funds summarised in round numbers is given below :—

Funds.	Madras.	Eastern Group.	Western Group.	Total.
Port Funds Act X of 1889.				
Receipts.				
Revised estimate, 1896–97	1·19	1·84	1·01	4·04
Budget estimate, 1897–98	1·18	1·86	1·05	4·09
Charges.				
Revised estimate, 1896–97	1·59	1·62	1·12	4·33
Budget estimate, 1897–98	1·19	2·19	2·15	5·53
Pilotage Funds.				
Receipts.				
Revised estimate, 1896–97	·35	·20	·033	·583
Budget estimate, 1897–98	·39	·20	·033	·623
Charges.				
Revised estimate, 1896–97	·39	·02	·028	·438
Budget estimate, 1897–98	·38	·02	·028	·428
Landing and Shipping Dues Act III of 1885.				
Receipts.				
Revised estimate, 1896–97	·71	·09	·80	
Budget estimate, 1897–98	·65	·09	·74	
Charges.				
Revised estimate, 1896–97	·96	·01	·97	
Budget estimate, 1897–98	·98	·01	·99	

Enclosure.

Budget Estimate of Port Fund Receipts (Act X of 1889) for 1897–98 and the Revised Estimate for 1896–97.

Districts.	Share of Coasting Steamers' dues.			Other vessels' dues.			Miscellaneous receipts.			Share of General Administration receipts.			Total.		
	Actuals, 1895–96.	Budget estimate, 1896–97.	Revised estimate, 1896–97.	Actuals, 1895–96.	Budget estimate, 1896–97.	Revised estimate, 1896–97.	Actuals, 1895–96.	Budget estimate, 1896–97.	Revised estimate, 1896–97.	Actuals, 1895–96.	Budget estimate, 1896–97.	Revised estimate, 1896–97.	Actuals, 1895–96.	Budget estimate, 1897–98.	Revised estimate, 1896–97.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Ganjám	13,492	15,063	15,063	14,747	14,747	843	1,057	1,057	700	14	12	12	1,166	1,166	1,057
Vizagapatam	23,973	22,564	22,564	22,953	22,953	9,653	5,811	5,811	500	27	19	19	7,437	7,437	5,811
Godávari	14,438	13,812	13,812	14,309	14,309	13,692	13,572	13,572	100	18	14	14	13,237	13,237	13,572
Kistna	7,416	9,383	9,383	8,652	8,652	1,077	991	991	200	9	8	8	1,030	1,030	991
Nellore	260	108	108	195	195	39	61	61	500	..	..	..	47	47	61
Chingleput	..	..	..	..	..	..	..	..	200	..	..	..	..	..	..
South Arcot	10,514	7,811	7,811	9,124	9,124	3,277	4,580	4,580	1,500	13	9	9	3,753	3,753	4,580
Tanjore	12,044	12,475	12,475	12,633	12,633	6,692	9,983	9,983	1,000	17	13	13	8,169	8,169	9,983
Madura	2,796	2,116	2,116	2,456	2,456	2,755	2,946	2,946	1,000	5	4	4	2,877	2,877	2,946
Tinnevelly	12,200	12,230	12,230	12,844	12,844	10,062	4,951	4,951	15,000	17	13	13	7,321	7,321	4,951
Total ..	96,433	95,562	95,562	97,813	97,813	48,090	43,942	43,942	20,700	120	92	92	45,687	45,687	43,942
Malabar	62,592	47,421	47,421	60,411	60,411	26,530	22,962	22,962	500	61	42	42	22,824	22,824	22,962
South Canara ..	14,306	11,571	11,571	13,085	13,085	3,498	3,409	3,409	300	16	11	11	3,993	3,993	3,409
Total ..	66,898	58,992	58,992	63,496	63,496	30,028	26,371	26,371	800	77	53	53	26,217	26,217	26,371
Madras	36,433	40,000	40,000	40,000	40,000	83,332	72,000	72,000	3,000	39	26	26	72,000	72,000	72,000
Grand Total ..	1,99,764	1,94,554	1,94,554	2,01,309	2,01,309	1,61,450	1,42,313	1,42,313	24,500	236	171	171	1,43,504	1,43,504	1,42,313

Districts.	Miscellaneous receipts.				Total.		
	Actuals, 1895–96.	Budget estimate, 1896–97.	Revised estimate, 1896–97.	Budget estimate, 1898–99.	Actuals, 1895–96.	Budget estimate, 1898–99.	Revised estimate, 1896–97.
1	14	15	16	17	18	19	20
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Ganjám	362	700	700	700	1,178	1,866	1,757
Vizagapatam	1,405	500	500	500	7,842	7,937	6,311
Godávari	45	100	100	100	13,282	13,337	13,672
Kistna	236	200	200	200	1,039	1,080	1,061
Nellore	204	500	500	500	265	47	61
Chingleput	411	200	200	200	411	200	200
South Arcot	1,833	1,500	1,500	1,500	5,586	5,253	6,080
Tanjore	470	1,000	1,000	1,000	12,453	9,169	11,983
Madura	1,327	1,000	1,000	1,000	4,283	3,877	3,946
Tinnevelly	21,713	15,000	15,000	15,000	26,776	22,321	19,951
Total ..	28,006	20,700	20,700	20,700	73,629	66,287	65,742
Malabar	3,755	500	500	500	26,579	23,324	23,462
South Canara ..	387	300	300	300	3,796	3,293	3,709
Total ..	4,142	800	800	800	30,375	26,617	27,171
Madras	2,438	3,000	3,000	3,000	74,438	75,000	75,000
Grand Total ..	34,586	24,500	24,500	24,500	1,78,442	1,67,904	1,67,813

Budget Estimate of Port Fund Receipts (Act X of 1889) for 1897-98 and the Revised Estimate for 1896-97—*cont.*

Districts.	Public Works receipts.				Fees.				Interest on Government securities.				Total.			
	Actuals, 1895-96	Budget estimate, 1896-97.	Revised estimate, 1896-97.	Budget estimate, 1897-98.	Actuals, 1895-96.	Budget estimate, 1896-97.	Revised estimate, 1896-97.	Budget estimate, 1897-98.	Actuals, 1895-96.	Budget estimate, 1896-97.	Revised estimate, 1896-97.	Budget estimate, 1897-98.	Actuals, 1895-96.	Budget estimate, 1896-97.	Revised estimate, 1896-97.	Budget estimate, 1897-98.
	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Ganjám	..	..	..	..	1,284	1,202	1,202	1,213	..	..	..	..	15,995	18,034	18,034	17,841
Vizagapatam ..	..	..	..	..	2,628	2,243	2,243	2,381	3,596	3,955	3,955	3,090	40,582	35,092	35,092	36,386
Gódávari	507	540	540	540	1,501	1,749	1,749	1,659	593	595	595	510	30,794	30,382	30,382	30,373
Kistna	..	..	..	..	2,066	2,608	2,608	2,404	..	..	..	..	10,804	13,190	13,190	12,249
Nellore	..	..	..	..	5	27	27	27	349	350	350	300	857	1,036	1,036	1,069
Chingleput ..	..	..	..	..	..	..	..	..	245	245	245	210	656	445	445	410
South Arcot ..	..	..	..	..	753	832	832	766	733	735	735	630	17,123	15,467	15,467	15,785
Tanjore	..	..	..	..	3,334	3,145	3,145	3,187	..	..	..	..	22,557	26,616	26,616	25,007
Madura	..	..	..	..	1,513	1,569	1,569	1,521	..	..	..	..	8,406	7,635	7,635	7,859
Tinnevelly	..	..	..	..	2,596	2,499	2,499	2,614	1,501	1,505	1,505	1,290	48,079	36,198	36,198	39,085
Total ..	507	540	540	540	15,680	15,874	15,874	15,772	7,017	7,385	7,385	6,030	1,95,853	1,84,095	1,84,095	1,86,064
Malabar	..	..	..	..	5,278	3,705	3,705	4,230	8,379	8,400	8,400	7,200	96,595	83,030	83,030	85,224
South Canara ..	..	..	..	..	1,541	1,444	1,444	1,424	1,536	1,540	1,540	1,320	21,284	18,275	18,275	19,537
Total ..	..	..	..	..	6,819	5,149	5,149	5,654	9,915	9,940	9,940	8,520	1,17,879	1,01,305	1,01,305	1,04,761
Madras	..	..	..	..	3,957	3,500	3,500	3,500	..	..	..	..	1,26,199	1,18,526	1,18,526	1,18,538
Grand Total ..	507	540	540	540	26,456	24,523	24,523	24,926	16,932	17,325	17,325	14,550	4,39,931	4,03,926 or 4,04,006	4,03,926 or 4,04,000	4,09,363 or 4,09,000

Budget Estimate of Port Fund Charges (Act X of 1889) for 1897-98 and the Revised Estimate for 1896-97.

Districts.	Share of General Administration charges.				Share of lighthouse charges.				Establishment.							
									Port officers and Conservators.				Personal allowance.			
	Actuals, 1895-96.	Budget estimate, 1896-97.	Revised estimate, 1896-97.	Budget estimate, 1897-98.	Actuals, 1895-96.	Budget estimate, 1896-97.	Revised estimate, 1896-97.	Budget estimate, 1897-98.	Actuals, 1895-96.	Budget estimate, 1896-97.	Revised estimate, 1896-97.	Budget estimate, 1897-98.	Actuals, 1895-96.	Budget estimate, 1896-97.	Revised estimate, 1896-97.	Budget estimate, 1897-98.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Ganjám	11,444	5,338	7,369	7,771	3,210	3,320	3,320	3,777	2,792	2,801	2,801	3,000	396	840	840	840
Vizagapatam ..	22,242	8,579	12,356	13,030	6,239	5,336	5,336	6,333	5,906	6,499	6,499	5,652	..	540	540	540
Gódávari	14,908	5,729	8,510	8,974	4,182	3,563	3,563	4,362	4,931	5,026	5,026	4,752	780	780	780	780
Kistna	7,005	3,784	4,619	4,871	1,965	2,354	2,354	2,368	3,043	3,087	3,087	2,928	..	..	..	..
Nellore	241	48	111	117	68	30	30	57	..	..	..	..	..	..	..	..
Chingleput ..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
South Arcot ..	10,671	3,192	5,586	5,891	2,993	1,985	1,985	2,863	720	720	720	720	..	..	..	..
Tanjore	14,604	6,387	8,808	9,288	4,096	3,973	3,973	4,515	4,267	4,308	4,308	4,080	1,500	1,920	1,920	1,920
Madura	4,741	1,419	2,520	2,657	1,329	883	883	1,292	2,607	2,872	2,872	2,724	..	..	..	..
Tinnevelly ..	14,279	4,881	8,268	8,719	4,005	3,035	3,035	4,238	3,670	2,872	2,872	2,724	883	900	900	900
Total ..	1,00,135	39,357	58,147	61,318	28,087	24,479	24,479	29,805	27,936	28,185	28,185	26,580	3,559	4,980	4,980	4,980
Malabar	50,880	17,656	27,029	28,504	7,119	4,916	4,916	7,572	16,048	16,278	16,278	20,856	1,545	1,680	1,680	1,680
South Canara ..	13,309	3,893	6,884	7,260	1,862	1,084	1,084	1,928	3,538	3,590	3,590	3,396	480	480	480	480
Total ..	64,189	21,549	33,913	35,764	8,981	6,000	6,000	9,500	19,586	19,868	19,868	24,252	2,025	2,160	2,160	2,160
Madras	32,191	12,094	17,940	18,918	9,029	7,521	7,521	9,195	11,528	11,017	10,456	10,456	..	..	..	..
Grand Total ..	1,96,515	73,000	1,10,000	1,16,000	46,097	38,000	38,000	48,500	59,050	59,070	58,509	61,288	5,584	7,140	7,140	7,140

Budget Estimate of Port Fund Charges (Act X of 1889) for 1897-98 and the Revised Estimate for 1896-97—*cont.*

Districts.	Establishment—*cont.*			Contingencies and Miscellaneous.			Public Works charges (other than lighthouses).			Total.		
	Other Establishment.											
	Actuals, 1895-96.	Budget estimate, 1896-97.	Revised estimate, 1896-97.	Actuals, 1895-96.	Budget estimate, 1896-97.	Revised estimate, 1896-97.	Actuals, 1895-96.	Budget estimate, 1896-97.	Revised estimate, 1896-97.	Actuals, 1895-96.	Budget estimate, 1896-97.	Revised estimate, 1896-97.
	18	19	20	22	23	24	26	27	28	30	31	32
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Ganjám ..	1,348	1,296	1,296	1,783	2,500	2,500	..	913	913	441	504	504
Vizagapatam ..	2,184	2,184	2,184	2,115	2,000	2,000	224	350	350	1,367	1,108	1,108
Godávari ..	2,369	2,304	2,304	2,111	6,500	6,500	731	622	622	592	664	664
Kistna	661	768	768	2,264	2,000	2,000	3,173	872	872	966	1,294	1,294
Nellore	..	..	..	18	100	100	..	..	..	..	..	..
Chingleput ..	..	..	..	..	100	100	..	1,120	..	279	281	281
South Arcot ..	1,749	1,992	1,992	2,193	2,000	2,000	187	669	1,120	1,079	1,216	1,216
Tanjore	1,675	1,770	1,770	2,229	2,000	2,000	219	1,010	669	118	113	113
Madura	491	492	492	1,889	2,000	2,000	4,791	449	1,010	1,207	1,253	1,253
Tinnevelly ..	2,775	2,688	2,688	6,991	1,500	1,500	58,903		449	250	1,319	1,319
Total ..	13,252	13,494	13,494	21,593	20,700	20,700	68,278	6,005	6,005	6,039	6,438	6,438
Malabar	6,085	6,429	6,429	5,092	5,000	5,000	5,848	32,644	32,644	2,290	1,626	1,626
South Canara ..	1,404	1,476	1,476	782	1,000	1,000	2,840	1,120	1,120	342	382	382
Total ..	7,489	7,905	7,905	5,874	6,000	6,000	8,688	33,764	33,764	2,632	2,008	2,008
Madras	14,752	15,464	15,662	22,749	22,946	1,06,348	98	..	..	746	1,030	1,030
Grand Total ..	35,493	36,863	37,061	50,216	59,646	1,33,048	77,064	39,769	39,769	9,417	9,476	9,476

Districts.	Total.			Fees.			Contingencies and Miscellaneous.			Establishment—*cont.* Other Establishment.		
	Actuals, 1895-96.	Budget estimate, 1896-97.	Revised estimate, 1896-97.	Actuals, 1895-96.	Budget estimate, 1896-97.	Revised estimate, 1896-97.	Actuals, 1895-96.	Budget estimate, 1896-97.	Revised estimate, 1896-97.	Actuals, 1895-96.	Budget estimate, 1896-97.	Revised estimate, 1896-97.
	34	35	36	37	33	32	22	23	24	18	19	20
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Ganjám ..	21,414	17,512	19,543	441	504	504	1,783	2,500	2,500	1,348	1,296	1,296
Vizagapatam ..	40,267	26,596	30,373	1,367	1,108	1,108	2,115	2,000	2,000	2,184	2,184	2,184
Godávari ..	30,654	25,188	27,969	592	664	664	2,111	6,500	6,500	2,369	2,304	2,304
Kistna	19,077	14,159	14,994	966	1,294	1,294	2,264	2,000	2,000	661	768	768
Nellore	327	178	241	..	..	..	18	100	100	..	..	..
Chingleput ..	..	100	100	..	..	..	..	100	100	..	..	..
South Arcot ..	18,792	11,290	13,684	279	281	281	2,193	2,000	2,000	1,749	1,992	1,992
Tanjore	29,669	22,243	24,664	1,079	1,216	1,216	2,229	2,000	2,000	1,675	1,770	1,770
Madura	16,966	8,789	9,890	118	113	113	1,889	2,000	2,000	491	492	492
Tinnevelly ..	92,713	17,583	20,970	1,207	1,253	1,253	6,991	1,500	1,500	2,775	2,688	2,688
Total ..	2,68,879	1,43,638	1,62,428	6,039	6,426	6,438	21,593	20,700	20,700	13,252	13,494	13,494
Malabar	2,07,907	86,229	95,602	2,290	1,833	1,626	5,092	5,000	5,000	6,085	6,429	6,429
South Canara ..	24,567	13,025	16,016	342	332	382	782	1,000	1,000	1,404	1,476	1,476
Total ..	2,32,474	99,254	1,11,618	2,632	2,165	2,008	5,874	6,000	6,000	7,489	7,905	7,905
Madras	91,093	80,072	3,59,357	746	624	1,030	22,749	22,946	1,06,348	14,752	15,464	15,662
Grand Total ..	4,79,436	{3,22,964 or 3,23,000}	6,33,403 or 6,33,400	9,417	9,115	9,476	50,216	59,646	1,33,048	35,493	36,863	37,061

BUDGET Estimate of Receipts and charges of Pilotage Fund for 1897-98 and Revised Estimate for 1896-97.

Ports.		Actuals, 1895-96.	Budget estimate, 1896-97.	Revised estimate, 1896-97.	Budget estimate, 1897-98.
		Rs.	Rs.	Rs.	Rs.
Madras ..	Receipts	31,611	32,400	35,000	39,000
	Charges	33,674	36,500	39,000	38,000
Pámban and Kilakarai.	Receipts	12,799	20,000	20,000	20,000
	Charges	2,032	2,000	2,000	2,000
Cochin ..	Receipts	3,305	3,000	3,000	3,000
	Charges	2,172	2,500	2,500	2,500
Mangalore ..	Receipts	309	1,000	300	300
	Charges	322	1,000	300	300
Total ..	Receipts	48,024	56,400	58,300	62,300
	Charges	38,200	42,000	43,800	42,800

Certified that the actuals as entered above are those shown in the departmental accounts and that they have been verified with the figures on the books of the Accountant-General and found correct.

(Signed) H. A. STREET, Commdr., R. I. M.,
Presidency Port Officer.

BUDGET Estimate of Receipts and Charges of Landing and Shipping Dues (Act III of 1885) for 1897-98 and Revised Estimate for 1896-97.

Ports.		Actuals, 1895-96.	Budget estimate, 1896-97.	Revised estimate, 1896-97.	Budget estimate, 1897-98.
		Rs.	Rs.	Rs.	Rs.
Vizagapatam ..	Receipts	10,597	7,500	11,000	11,000
	Charges	772	1,500	21,000	1,900
Cocanada ..	Receipts	41,199	44,000	44,000	40,000
	Charges	53,123	63,000	63,000	80,000
Masulipatam ..	Receipts	3,045	3,000	3,000	3,000
	Charges	2,016	1,000	2,000	2,000
Negapatam ..	Receipts	8,645	13,000	13,000	11,000
	Charges	9,014	42,500	30,000	15,000
Mangalore ..	Receipts	8,614	9,000	9,000	9,000
	Charges	6,560	1,000	1,000	1,000
Total ..	Receipts	72,100	76,500	80,000	74,000
	Charges	71,485	1,09,000	1,17,000	99,000

Certified that the actuals as entered above are those shown in the departmental accounts and that they have been verified with the figures on the books of the Accountant-General and found correct.

(Signed) H. A. STREET, Commdr., R.I.M.,
Presidency Port Officer.

Statement showing actual collections of Port dues for 1895-96 and the estimated collections for 1896-97 and 1897-98.

Districts.	Coasting Steamers' Dues.			Other Dues.			Total.			
	Actuals, 1895-96.	Budget estimate, 1896-97.	Revised estimate, 1896-97.	Actuals, 1895-96.	Budget estimate, 1896-97.	Budget estimate, 1897-98.	Actuals, 1895-96.	Budget estimate, 1896-97.	Revised estimate, 1896-97.	Budget estimate, 1897-98.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Ganjám	12,406	15,072	15,072	843	1,057	1,166	13,249	16,129	16,129	14,549
Vizagapatam	18,358	8,859	8,859	9,683	5,811	7,487	28,041	14,670	14,670	17,880
Gódávari	9,674	9,276	9,276	13,692	13,572	13,287	23,366	22,848	22,848	23,018
Kistna	7,749	4,780	4,780	1,077	991	1,080	8,826	5,771	5,771	7,066
Nellore	..	262	262	39	51	47	39	313	313	309
Chingleput	..	..	..	..	..	..	..	..	..	..
South Arcot	6,059	5,528	5,528	3,277	4,680	3,753	9,336	10,108	10,108	9,825
Tanjore	15,823	15,453	15,453	6,692	9,983	8,169	22,515	25,436	25,436	23,788
Madura	1,667	1,785	1,785	2,765	2,946	2,877	4,432	4,731	4,731	4,668
Tinnevelly	29,697	34,547	34,547	10,052	4,951	7,321	39,749	39,498	39,498	41,797
Total, Eastern Group ..	96,433	95,562	95,562	48,080	43,942	46,087	1,44,523	1,39,504	1,39,504	1,42,900
Malabar	60,404	54,128	54,128	26,530	22,962	22,824	86,934	77,090	77,090	80,748
South Canara	6,494	4,864	4,864	3,498	3,409	3,393	9,992	8,273	8,273	8,965
Total, Western Group ..	66,898	58,992	58,992	30,028	26,371	26,217	96,926	85,363	85,363	89,713
Madras	36,433	40,000	40,000	53,332	72,000	72,000	1,19,765	1,12,000	1,12,000	1,12,000
Grand Total ..	1,99,764	1,94,554	1,94,554	1,61,450	1,42,313	1,43,304	3,61,214	3,36,867	3,36,867	3,44,613

General Receipts.

Districts.	Particulars.	Actuals, 1895-96.	Budget estimate, 1896-97.	Revised estimate, 1896-97.	Budget estimate, 1897-98.
		Rs.	Rs.	Rs.	Rs.
Presidency Port Office.	Registration	236	171	171	234
	Miscellaneous	..	..	..	..
	Total ..	236	171	171	234

General Administration Charges.

Particulars.	Actuals, 1895-96.	Budget estimate, 1896-97.	Revised estimate, 1896-97.	Budget estimate, 1897-98.
	Rs.	Rs.	Rs.	Rs.
Salary of officers of the Administration Department including exchange compensation allowance ..	22,592	25,368	25,368	25,260
Salary of Presidency Port office establishment ..	11,139	12,228	12,228	12,228
Presidency Port office contingencies	2,596	3,000	3,000	3,000
Share of assessment on Port office building	460	..	460	460
Repairs to Port office building	..	..	3,000	3,000
Stationery and printing	1,665	1,500	1,600	1,600
Travelling allowance to officers of the Administration Department	2,899	3,000	3,000	3,000
Books and periodicals	547	600	600	600
Contribution on account of telephone	183	163	163	163
Leave allowance of Port officers	2,067	5,000	5,000	5,000
Pensions and gratuities	20,578	22,000	22,000	22,000
Miscellaneous charges in connection with establishment for lighthouse works	5,560	..	10,000	15,000
Lighthouse mechanics' pay and travelling expenses ..	..	..	1,700	1,700
Dredger "Wenlock" establishment	7,180	..	10,000	11,136
Do. contingencies	1,19,109	..	12,000	12,000
Total ..	1,96,515	72,859	1,10,119	1,16,147
		or	or	or
	..	73,000	1,10,000	1,16,000

LIGHTHOUSE CHARGES.

Particulars.	Eastern group.			Western group.			Total.		
	Actuals, 1895-96.	Budget estimate, 1896-97.	Revised estimate, 1896-97.	Actuals, 1895-96.	Budget estimate, 1896-97.	Revised estimate, 1896-97.	Actuals, 1895-96.	Budget estimate, 1896-97.	Revised estimate, 1896-97.	Budget estimate, 1897-98.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Establishment	19,765	17,904	17,904	1,841	1,797	1,797	21,606	19,701	19,701	21,972
Contingencies .. { Ordinary	10,859	13,000	13,000	1,925	2,800	2,800	12,784	15,800	15,800	18,500
Special	..	..	..	..	..	..	..	..	..	..
Public Works charges { Ordinary	6,492	910	910	5,215	1,550	1,550	11,707	2,460	2,460	7,829
Special	..	..	..	..	..	..	..	..	..	..
Total ..	37,116	31,814	31,814	8,981	6,147	6,147	46,097	37,961 or 38,000	37,961 or 38,000	48,301 or 48,500

(Signed) H. A. STREET, Commander, R.I.M.,
Presidency Port Officer.

PORT AND MARINE FUNDS. MADRAS.

GOVERNMENT OF MADRAS.

ABSTRACT of the estimated charges for works to be executed from Port and Marine Funds for 1897-98.

	Funds to which grants for 1897-98 are chargeable.			
	Port Fund.	Pilotage Fund.	Landing and shipping dues.	Total.
LIGHTHOUSES.	Rs.	Rs.	Rs.	Rs.
Original Works.				
By the Public Works Department	4,021	..	..	4,021
By the Port Department	..	..	..	..
Total ..	4,021	..	..	4,021
Repairs.				
By the Public Works Department	3,488	..	..	3,488
By the Port Department	320	..	..	320
Total ..	3,808	..	..	3,808
Total, original works and repairs (lighthouses) ..	7,829	..	..	7,829
Original works other than lighthouses.				
By the Public Works Department	1,26,853	..	..	1,26,853
By the Port Department	..	..	..	..
Total ..	1,26,853	..	..	1,26,853
Repairs other than lighthouses.				
By the Public Works Department	2,752	..	..	2,752
By the Port Department	1,777	..	..	1,777
Total ..	4,529	..	..	4,529
Total, Port Funds, original works and repairs (other than lighthouses) ..	1,31,382	..	..	1,31,382
Total Port Funds.				
Original works	1,30,874	..	..	1,30,874
Repairs	8,337	..	..	8,337
Total, Port Funds ..	1,39,211	..	..	1,39,211
Original Works.				
By the Public Works Department	..	..	58,000	58,000
By the Port Department	..	..	..	..
Total ..	..	..	58,000	58,000
Repairs	..	..	..	..
Grand Total, Public Works ..	1,39,211	..	58,000	1,97,211

GOVERNMENT OF MADRAS.

Part I.

DETAIL of the budget estimate for *Original Works* in Madras for the year 1897–98.

Funds.	Executive division.	Locality.	Item No.	Projects and works.	Amount of estimate.	Outlay. Actual to end of 1895–96.	Outlay. Probable during 1896–97.	Grant 1897–98. Amount.	Grant 1897–98. Total.	Item No.	Remarks and references.
				Lighthouses.	RS.	RS.	RS.	RS.	RS.		
Port Fund..	West Coast ..	Calicut ..	1	Constructing quarters for lightkeepers ..	..	..	..	2,350		1	By the Public Works Department.
			2	Replacing wire fencing with laterite wall ..	..	..	..	880		2	Do. do.
				Public Works Department percentage charges.	..	..	..	791			
				Works other than lighthouses.					4,021		
	West Coast ..	Cochin ..	3	Constructing a residence for the Port officer.	..	..	..	15,000		3	By the Public Works Department.
	Do. ..	Calicut ..	4	Providing davits to hoist the port boat on north side of the pier with fittings complete.	..	..	..	350		4	Do. do.
	Do. ..	Do. ..	5	Constructing beacons to mark the Coolu reef.	..	..	..	500		5	Do. do.
	Do. ..	Cochin ..	6	Constructing two rough stone groynes of a length of 50 feet each for the Ponnáni port.	..	..	..	1,800		6	Do. do.
	Do. ..	Do. ..	7	Constructing a sea wall	..	..	..	2,200		7	Do. do.
				Percentage charges of the Public Works Department.	..	..	..	4,863			
									24,713		
	West Coast ..	Mangalore ..	8	Constructing a residence for the Port officer.	..	..	..	15,040		8	By the Public Works Department.
	Do. ..	Do. ..	9	Erection of a floating stage	..	..	..	31,000		9	Do. do.
	Do. ..	Do. ..	10	Construction of a Pontoon pier	..	..	..	31,000		10	Do. do.
	Do. ..	Malpe ..	11	Construction of a landing stage	..	..	..	2,060		11	Do. do.
				Public Works Department percentage charges.	..	..	..	19,365			
									98,405		
				Reserve with the Public Works Department including percentage charges.	..	..	..	3,735	3,735		
				Total, Original Works other than lighthouses.	..	..	..	..	1,26,853		
				Grand total, Original Works (Port Fund) ..	..	..	..	..	1,30,874		
Landing and shipping dues.	Gódávari Eastern.	Cocanada ..	12	Groynes	74,400	..	30,000	44,177		12	By the Public Works Department, G.O., No. 3357 W., dated 23rd November 1896.
				Public Works Department percentage charges.	..	..	..	10,823	55,000		
	Negapatam ..	Negapatam ..	13	Jetty	..	..	..	2,410		13	By the Public Works Department.
				Public Works Department percentage charges.	..	..	..	590	3,000		
				Total, Original Works (landing and shipping dues).	..	..	..	..	58,000		

PART II.

DETAILS of the budget estimate for *Repairs* to works for the year 1897–98.

Funds.	Executive division.	Locality.	Item No.	Projects and works.	Amount of estimate.	Outlay. Actual to end of 1895–96.	Outlay. Probable during 1896–97.	Grant 1897–98. Amount.	Grant 1897–98. Total.	Item No.	Remarks and references.
				Lighthouses.	RS.	RS.	RS.	RS.	RS.		
				Miscellaneous Public Improvements.							
Port Fund.	Ganjám ..	Gopalpur ..	1	Repairs to lightkeeper's shed	..	..	..	100			
				Public Works Department percentage charges.	..	..	..	25	125	1	By the Public Works Department.
	Kistna Eastern.	Point divi ..	2	Repairs to the lighthouse	..	..	..	700			
				Public Works Department percentage charges.	..	..	..	172	872	2	By the Public Works Department (estimate for 1896–97, Rs. 872).
	Tanjore ..	Negapatam ..	3	Repairs to lighthouse and its bottom rooms and to Point Calimere lighthouse and its quarters	..	..	..	500			
				Public Works Department percentage charges.	..	..	..	123	623	3	By the Public Works Department.
	Tinnevelly ..	Hare island ..	4	Repairs to lighthouse	..	..	..	200		4	By the Public Works Department.
		Manapad ..	5	Do. do.	..	..	..	400		5	(estimate for 1896–97, Rs. 249).
		Muttum ..	6	Do. do.	..	..	..	900		6	
				Public Works Department percentage charges.	..	..	..	368	1,868		Total estimate for 1896–97, Rs. 1,121.
				Total (Lighthouses) by the Public Works Department.	..	..	..	..	3,488		
	Ganjám ..	Calingapatam ..	7	Repairs to the lighthouse	..	..	..	150	150	7	By the Port Department (estimate for 1896–97) .. RS. 100
	Madura ..	Pámban ..	8	Repairing and painting lighthouse	..	..	..	150	150	8	Do. do. .. 300
	Malabar ..	Calicut ..	9	Repairs to the lightkeeper's watch room and the one attached to the lighthouse column.	..	..	..	20	20	9	Do. do. .. 10
											Total .. 410
				Total (Lighthouses) by the Port Department.	..	..	..	..	320		
				Grand Total (Lighthouses) ..	..	..	..	..	3,808		
				Works other than lighthouses.							
				Miscellaneous Public Improvements.							
	Ganjám ..	Gopalpur ..	10	Repairs to boundary pillars	..	..	..	120		10	Estimate for 1896–97 .. RS. 120
		Do. ..	11	Repairs to Sonapur Port marks	..	..	..	150		11	Do. do. .. 150
		Barwa ..	12	Repairs to Port marks	..	..	..	150		12	Do. do. .. 150
				Public Works Department percentage charges.	..	..	..	103	523		Do. do. .. 103
											Total .. 523
	South Arcot ..	Porto Novo ..	13	Repairs to wharf	..	..	..	600		13	By the P.W.D.
			14	Removing the silt around the wharf ..	..	..	..	690		14	
				Public Works Department percentage charges.	..	..	..	316	1,606		
	Tanjore ..	Negapatam ..	15	Repairs to Port office	..	..	..	500		15	By the Public Works Department.
				Public Works Department percentage charges.	..	..	..	123	623		
				Total, Works other than lighthouses ..	..	..	..	..	2,752		

Details of the budget estimate for *Repairs* to works for the year 1897-98—*cont.*

Funds.	Executive division.	Locality.	Item No.	Projects and works.	Amount of estimate.	Outlay. Actual to end of 1895-96.	Outlay. Probable during 1896-97.	Grant 189-798. Amount.	Grant 189-798. Total.	Item No.	Remarks and references.		
				Works other than lighthouses.	Rs.	Rs.	Rs.	Rs.	Rs.				Rs.
	Ganjám ..	Gopalpur ..	16	Repairs to flagstaff	..	..	..	20		16	Estimate for 1896-97 ..		20
			17	Do. to port boat	..	..	..	30		17	Do. ..		30
		Barwa ..	18	Do. to flagstaff	..	..	..	20		18	Do. ..		20
		Calingapatam ..	19	Do. to flagstaff and signal shed ..	..	..	..	40		19	Do. ..		40
			20	Do. to port boat	..	..	..	15		20	Do. ..		15
			21	Do. to northern boundary pillars ..	..	..	..	5		21	Do. ..		5
									130				130
	Vizagapatam ..	Vizagapatam ..	22	Repairs to port office	..	..	..	200		22	Estimate for 1896-97 ..		150
		Bimlipatam ..	23	Do. do.	..	..	..	40		23	Do. ..		200
									240				350
	South Arcot ..	Porto Novo ..	24	Repairs to signaller's shed	..	..	..	50		24	Estimate for 1896-97 ..		100
									50				100
	Madura ..	Pámban ..	25	Repairing grapnels	..	..	..	30		25	Estimate for 1896-97 ..		30
			26	Do. buoys	..	..	..	75		26	Do. ..		50
			27	Do. and whitewashing beacons ..	..	..	..	120		27	Do. ..		200
			28	Do. office and store rooms	..	..	..	50		28	Do. ..		50
			29	Do. boat	..	..	..	30		29	Do. ..		30
			30	Do. flagstaffs and flags	..	..	..	250		30	Do. ..		200
									555				560
	Tinnevelly ..	Tuticorin ..	31	Repairing Port office	..	..	..	200		31			
			32	Do. goods shed	..	..	..	50		32			
									250				
	Malabar ..	Beypore ..	33	Repairing port buildings	..	..	..	30		33	Estimate for 1896-97 ..		20
		Ponnáni ..	34	Minor repairs to the flagstaff and the two boundary pillars.	..	..	..	22		34	Do. ..		..
									52				20
	South Canara ..	Mangalore ..	35	Annual maintenance of quay, harbour and boundary.	..	..	..	500		35	Estimate for 1896-97 ..		600
									500				600
				Total ..	..	..	..	..	1,777		Total ..		1,760
				Grand Total, repairs other than lighthouses.	..	..	..	..	4,529				
				Grand Total (Port Funds) Repairs ..	..	..	..	..	8,337				

By the Port Department.

APPENDIX C.

Statement showing the Financial position of the Port and Marine Funds of the Madras Presidency for the three years 1895-96 to 1897-98.

Funds.	Opening balance on 1st April 1896. Cash.	Government securities.	Loans (*i.e.*), sums lent + sums borrowed —.	Total.	Revised estimate, 1896-97. Receipts. Cash.	Government securities.	Loans repaid.	Total.	Charges. Cash.	Government securities.	Loans (*i.e.*), sums lent + sums borrowed —.	Total.	Difference between receipts and charges columns (9) and (13).
1	2	3	4	5	6	7	8	9	10	11	12	13	14
Act X of 1889. *Port Funds.*	Rs.	Rs.	Rs.	Rs.	Rs.			Rs.	Rs.			Rs.	Rs.
Ganjám	— 5,070	..	—1,89,400	—1,94,470	2,07,434	..	..	2,07,434	19,543	..	..	19,543	1,87,891
Vizagapatam	9,221	1,03,000	..	1,12,221	35,092	..	..	35,092	30,373	..	..	30,373	4,719
Gódávari	9,289	17,000	..	26,289	30,382	..	..	30,382	27,969	..	..	27,969	2,413
Kistna	— 14,379	..	— 4,000	— 18,379	17,190	..	..	17,190	14,994	..	..	14,994	2,196
Nellore	2,295	10,000	..	12,295	1,036	..	..	1,036	241	..	..	241	795
Chingleput	1,531	7,000	..	8,531	445	..	..	445	100	..	..	100	345
South Arcot	4,002	21,000	..	25,002	15,467	..	..	15,467	13,684	..	..	13,684	1,783
Tanjore	— 4,202	..	— 7,000	— 11,202	33,616	..	..	33,616	24,664	..	..	24,664	8,952
Madura	— 15,566	..	..	— 15,566	7,635	..	..	7,635	9,890	..	..	9,890	— 2,255
Tinnevelly	24,784	43,000	..	67,784	36,198	..	..	36,198	20,970	..	..	20,970	15,228
Total, Eastern Group ..	11,905	2,01,000	— 2,00,400	12,505	3,84,495	..	..	3,84,495	1,62,428	..	..	1,62,428	2,22,067
Malabar	58,485	2,40,000	+ 16,500	3,14,985	83,030	..	..	83,030	95,602	..	..	95,602	— 12,572
South Canara	8,179	44,000	..	52,179	18,275	..	..	18,275	16,016	..	..	16,016	2,259
Total, Western Group ..	66,664	2,84,000	+ 16,500	3,67,164	1,01,305	..	..	1,01,305	1,11,618	..	..	1,11,618	— 10,313
Madras	79,182	..	+2,00,400	2,79,582	1,18,526	..	..	1,18,526	79,775 44,075 35,107 2,00,400	..	..	3,59,357	+ 38,751 — 79,182 —2,00,400
Grand Total ..	1,57,751	4,85,000	+ 16,500	6,59,251	6,04,326	..	..	6,04,326	6,33,403	..	..	6,33,403	— 29,077
Act X of 1889. *Pilotage Funds.*													
Cr. Madras	— 1,850	50,000	..	48,150	33,000 2,000	..	..	35,000	39,000	..	..	39,000	— 6,000 + 2,000
Pámban and Kilakarai	5,356	..	..	5,356	20,000	..	..	20,000	2,000	..	..	2,000	18,000
Cochin	2,740	12,000	..	14,740	3,000	..	..	3,000	2,500	..	..	2,500	500
Mangalore	— 29	..	..	— 29	300	..	..	300	300	..	..	300	..
Total ..	6,217	62,000	..	68,217	58,300	..	..	58,300	43,800	..	..	43,800	14,500

APPENDIX C—*cont.*

Statement showing the Financial position of the Port and Marine Funds of the Madras Presidency for the three years 1895-96 to 1897-98—*cont.*

Funds.	Opening balance on 1st April 1897.				Budget estimate, 1897-98.			
					Receipts.			
	Cash.	Government securities.	Loans (*i.e.*), sums lent + sums borrowed —.	Total.	Cash.	Government securities.	Loans repaid.	Total.
	15	16	17	18	19	20	21	22
Act X of 1889. *Port Funds.*	Rs.	Rs.	Rs.	Rs.	Rs.			Rs.
Ganjám	— 6,579	..	..	— 6,579	17,841	..	..	17,841
Vizagapatam	13,940	1,03,000	..	1,16,940	36,386	..	..	36,386
Gódávari	11,702	17,000	..	28,702	30,373	..	..	30,373
Kistna	— 16,183	..	..	— 16,183	12,249	..	..	12,249
Nellore	3,090	10,000	..	13,090	1,069	..	..	1,069
Chingleput	1,876	7,000	..	8,876	410	..	..	410
South Arcot	5,785	21,000	..	26,785	15,785	..	..	15,785
Tanjore	— 2,250	..	..	2,250	25,007	..	..	25,007
Madura	— 17,821	..	..	— 17,821	7,859	..	..	7,859
Tinnevelly	40,012	43,000	..	83,012	39,085	..	..	39,085
Total, Eastern Group	33,572	2,01,000	..	2,34,572	1,86,064	..	..	1,86,064
Malabar	45,913	2,40,000	+ 16,500	3,02,413	85,224	..	..	85,224
South Canara	10,438	44,000	..	54,438	19,537	..	..	19,537
Total, Western Group	56,351	2,84,000	+ 16,500	3,56,851	1,04,761	..	..	1,04,761
Madras	38,751	..	..	38,751	1,18,538	..	..	1,18,538
Grand Total	1,28,674	4,85,000	+ 16,500	6,30,174	4,09,363	..	..	4,09,363
Act X of 1889. *Pilotage Funds.*								
Madras	— 5,850	50,000	..	44,150	33,000 / 5,850	..	..	38,850
Pámban and Kilakarai	23,356	..	..	23,356	20,000	..	..	20,000
Cochin	3,240	12,000	..	15,240	3,000	..	..	3,000
Mangalore	— 29	..	..	— 29	300	..	..	300
Total	20,717	62,000	..	82,717	62,150	..	..	62,150

APPENDIX C—*cont.*

Statement showing the Financial position of the Port and Marine Funds of the Madras Presidency for the three years 1895-96 to 1897-98—*cont.*

Funds.	Budget estimate, 1897-98.					Closing balance on 31st March 1898.			
	Charges.								
	Cash.	Government securities.	Loans (*i.e.*), sums lent + sums borrowed —.	Total.	Difference between receipts and charges columns (22) and (26).	Cash.	Government securities.	Loans (*i.e.*), sums lent + sums borrowed —.	Total.
	23	24	25	26	27	28	29	30	31
Act X of 1889. *Port Funds.*	Rs.			Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Ganjám	20,335	..	..	20,335	— 2,494	— 9,073	..	..	— 9,073 / — 2,05,943
Vizagapatam	31,227	..	..	31,227	5,159	19,099	1,03,000	..	1,22,099
Gódávari	28,308	..	..	28,308	2,065	13,767	17,000	..	30,767
Kistna	14,123	..	..	14,123	— 1,874	— 18,057	..	..	— 18,057
Nellore	274	..	..	274	795	3,885	10,000	..	13,885
Chingleput	100	..	..	100	310	2,186	7,000	..	9,186
South Arcot	15,396	..	..	15,396	389	6,174	21,000	..	27,174
Tanjore	25,336	..	..	25,336	— 329	— 2,579	..	..	— 2,579
Madura	9,843	..	..	9,843	— 1,984	— 19,805	..	..	19,805
Tinnevelly	22,338	..	..	22,338	16,747	56,759	43,000	..	99,759
Total, Eastern Group	1,67,280	..	..	1,67,280	18,784	52,356	2,01,000	..	~~1,289~~ / 2,53,356
Malabar	96,639	..	..	96,639	— 11,415	34,498	2,40,000	+ 16,500	2,90,998
South Canara	1,18,512	..	..	1,18,512	— 98,975	— 88,537	44,000	..	— 44,537
Total, Western Group	2,15,151	..	..	2,15,151	— 1,10,390	— 54,039	2,84,000	+ 16,500	2,46,461
Madras	80,521 / 38,751	..	..	1,19,272	38,017 / — 38,751	38,017	..	..	38,017
Grand Total	5,01,703	..	..	5,01,703	— 92,340	36,334	4,85,000	+ 16,500	5,37,834
Act X of 1889. *Pilotage Funds.*									
Madras	38,000	..	..	38,000	— 5,000 / + 5,850	— 5,000	50,000	..	45,000
Pámban and Kilakarai	2,000	..	..	2,000	18,000	41,356	..	..	41,356
Cochin	2,500	..	..	2,500	500	3,740	12,000	..	15,740
Mangalore	300	..	..	300	..	— 29	..	..	— 29
Total	42,800	..	..	42,800	19,350	40,067	62,000	..	1,02,067

APPENDIX C—*cont.*

Statement showing the Financial position of the Port and Marine Funds of the Madras Presidency for the three years 1895–96 to 1897–98—*cont.*

Funds.	Opening balance on 1st April 1896.				Revised estimate, 1896–97.								
					Receipts.				Charges.				Difference between receipts and charges columns (9) and (13).
	Cash.	Government securities.	Loans (*i.e.*), sums lent + sums borrowed —.	Total.	Cash.	Government securities.	Loans repaid.	Total.	Cash.	Government securities.	Loans (*i.e.*), sums lent + sums borrowed —.	Total.	
1	2	3	4	5	6	7	8	9	10	11	12	13	14
	Rs.	Rs.	Rs.	Rs.	Rs.			Rs.	Rs.			Rs.	Rs.
Act III of 1885.													
Landing and Shipping Dues.													
Vizagapatam	26,432	..	..	26,432	11,000	..	..	11,000	{ 20,000 1,000 }	..	..	21,000	— 20,000
Cocanada	47,699	..	— 16,500	31,199	44,000	..	..	44,000	63,000	..	..	63,000	— 19,000
Masulipatam	4,362	5,000	..	9,362	3,000	..	..	3,000	2,000	..	..	2,000	1,000
Negapatam	47,690	..	..	47,690	13,000	..	..	13,000	30,000	..	..	30,000	— 17,000
Mangalore	17,983	..	..	17,983	9,000	..	..	9,000	1,000	..	..	1,000	8,000
Total ..	1,44,166	5,000	— 16,500	1,32,666	80,000	..	..	80,000	1,17,000	..	..	1,17,000	— 37,000
Grand Total ..	3,08,134	5,52,000	..	8,60,134	7,42,626	..	..	7,42,626	7,94,203	..	..	7,94,203	— 51,577

APPENDIX C—*cont.*

Statement showing the Financial position of the Port and Marine Funds of the Madras Presidency for the three years 1895–96 to 1897–98—*cont.*

Funds.	Opening balance on 1st April 1897.				Budget estimate, 1897–98.			
					Receipts.			
	Cash.	Government securities.	Loans (*i.e.*), sums lent + sums borrowed —.	Total.	Cash.	Government securities.	Loans repaid.	Total.
	15	16	17	18	19	20	21	22
	Rs.	Rs.	Rs.	Rs.	Rs.			Rs.
Act III of 1885.								
Landing and Shipping Dues.								
Vizagapatam	16,432	..	..	16,432	11,000	..	..	11,000
Cocanada	28,699	..	— 16,500	12,199	40,000	..	..	40,000
Masulipatam	5,362	5,000	..	10,362	3,000	..	..	3,000
Negapatam	30,690	..	..	30,690	11,000	..	..	11,000
Mangalore	25,983	..	..	25,983	9,000	..	..	9,000
Total ..	1,07,166	5,000	— 16,500	95,666	74,000	..	..	74,000
Grand Total ..	2,56,557	5,52,000	..	8,08,557	5,45,513	..	..	5,45,513

APPENDIX C—*cont.*

Statement showing the Financial position of the Port and Marine Funds of the Madras Presidency for the three years 1895-96 to 1897-98—*cont.*

Funds.	Budget estimate, 1897-98.				Closing balance on 31st March 1898.			
	Charges.							
	Cash.	Government securities.	Loans (*i.e.*), sums lent + sums borrowed —.	Total.	Cash.	Government securities.	Loans (*i.e.*), sums lent + sums borrowed —.	Total.
	23	24	25	26	28	29	30	31
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Act III of 1885.								
Landing and Shipping Dues.								
Vizagapatam	1,000	..	..	1,000	26,432	..	..	26,432
Cocanada	80,000	..	..	80,000	11,301	..	16,500	27,801
Masulipatam	2,000	..	..	2,000	6,362	5,000	..	11,362
Negapatam	15,000	..	..	15,000	26,690	..	..	26,690
Mangalore	1,000	..	..	1,000	33,983	..	..	33,983
Total	99,000	..	..	99,000	82,166	5,000	16,500	70,666
Grand Total	6,43,503	..	..	6,43,503	1,58,567	5,52,000	..	7,10,567

(Signed) H. A. STREET, Commdr., R.I.M.,
Presidency Port Officer.

30th November 1896.

Order—No. 190, Marine, dated 3rd March 1897.

With his letter, No. 12 G. of 15th January 1897, the Presidency Port Officer submits the revised estimates for 1896–97 and the budget estimates for 1897–98 of receipts and charges of the Port and Marine funds of the Madras Presidency.

Port Funds Act X of 1889.

Receipts.

2. The budget and revised estimates of receipts for 1896–97 have been fixed at Rs. 4,04,000. The budget estimate for 1897–98 has been raised to 4,09,000, the small excess arising from port dues collections.

3. From paragraph 4 of the Presidency Port Officer's letter it would appear that the Port fund receipts were 5·10 in 1893–94, 4·36 in 1894–95 and 4·40 in 1895–96. The Presidency Port Officer will explain the causes of decrease in 1894–95 and in 1895–96, and whether this decrease is likely to be permanent.

Charges.

4. The budget estimate of charges for 1896–97 amounted to Rs. 3,23,000. The revised estimate has been increased to Rs. 6,33,400, or Rs. 3,10,400 in excess of the budget estimate. The increase is chiefly due to the following causes :—

	Rs.
(*a*) Contribution from Port funds to the Harbour Trust Board for 1894–95 (adjusted—*vide* G.O., No. 526, Marine, dated 1st August 1896)	44,075
(*b*) Contribution from Port funds to the Harbour Trust Board for 1895–96 (to be adjusted)	35,107
(*c*) Increase in general administration charges	37,000
(*d*) Sum to be transferred to the Harbour Trust Board, under G.O., No. 52, Financial, dated 20th January 1897 ...	2,00,400
Total ...	3,16,582

The Presidency Port Officer will explain the increase under (*c*). The budget estimate for 1897–98 has been fixed at Rs. 5,02,000, or Rs. 1,31,400 less than the revised estimate for 1896–97. A provision of Rs. 38,751 has been made as the contribution of the year to the Madras Harbour Trust Board, and a sum of Rs. 30,040 has been entered for residences for the Port officers of Cochin and Mangalore. This provision will be allowed to stand, but the allotments for residences at ports within the Eastern group must be struck out. The finances of this group are not in a position to afford the outlay. There are many works of lighthouse improvements in contemplation, provision for none of which has been made by the Presidency Port Officer.

5. The Port funds of Ganjám, Kistna, Tanjore, Madura, Malabar and South Canara are expected to work to deficit balances in 1897–98, and the total closing balance of Port funds on the 31st March 1898 is estimated at Rs. 5,37,834 against Rs. 6,30,174 on the same date in the previous year.

6. The budget as sent up does not take into account the Provincial contribution of Rs. 2,00,400 made in G.O., No. 52, Financial, dated 20th January 1897. The requisite adjustments have now been made. The dredger *Wenlock* which has to be handed over to the Madras Harbour Trust Board as part payment has not yet been actually transferred, and there will be some delay before actual delivery can be made.

Pilotage Funds.

7. The budget estimate of receipts for 1896–97 was fixed at Rs. 56,400. The revised estimate for that year and the budget estimate for 1897–98 have been raised to Rs. 58,300 and Rs. 62,300, respectively, the excess being in each case due to the inclusion of contributions from the Harbour Trust Board to meet the deficit in the accounts of the Madras port.

8. The budget estimate of charges for 1896–97 amounted to Rs. 42,000. The revised estimate for 1896–97 and the budget estimate for 1897–98 have been increased to Rs. 43,800 and Rs. 42,800, respectively, the difference being due to increased expenditure under contingencies.

Landing and Shipping Dues Act III of 1885.

9. The budget estimate of receipts for 1896–97 was framed for Rs. 76,500. The revised estimate for that year and the budget estimate for 1897–98 have been raised to Rs. 80,000 and Rs. 74,000, respectively, without explanation. The variations should be accounted for by the Presidency Port Officer.

10. The budget estimate of charges for 1896–97 amounted to Rs. 1,09,000. The revised estimate has been increased to Rs. 1,17,000. The difference is principally due to an allotment of Rs. 20,000 for the Vizagapatam reclamation work, renewed sanction to which is given in G.O., No. 84, Marine, dated 28th January 1897. There is also a reduction of Rs. 12,500 at the port of Negapatam which has not been explained by the Presidency Port Officer. This should now be done. The budget estimate for 1897–98 has been fixed at Rs. 99,000.

11. It is said that a provision of Rs. 55,000 for the Cocanada groynes and of Rs. 3,000 for the jetty at Negapatam has been made in the estimate of charges for 1897–98 under Landing and Shipping Dues; but the allotments are not shown in Appendix B which contains a list of works to be carried out from Port funds only. The statement should, in future, show public works from all sources, and be in the Public Works Department budget forms. The statement for 1897–98 has been revised accordingly.

12. No provision has been made for the Calicut pier, a report in regard to which was called for in G.O., No. 68, Marine, dated 23rd January 1897. This report should be expedited. The question of making an allotment for the work will be considered on sanction to the estimate being accorded.

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

(True Extract.)

(Signed) D. McNEIL CAMPBELL, Colonel, R.E.,
Secretary to Government.

To the Presidency Port Officer.
" Chairman, Harbour Trust Board.
" Financial Department, with copy of note dated 2nd March 1897, by the Honourable Mr. Bliss, C.I.E.
" Public Works Department.

Exd. T. K. Narayana Aiyangar.

[P.W. 25. 5,000—30-11-96.]

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