(1) பக்கங்களின் எண்ணிக்கை 16

(2) புதுக்கித் திருப்பிய நாள் மே 1991

(3) ஆதாரங்குறிப்பவர் சுருக்கொப்பம்

தமிழ்நாடு ஆவணக் காப்பகம்.

தமிழ்நாடு அரசு

பொதுபயனீட்டுத் துறை

அரசாணை எண். —
மு. கோப்புத் தாள் எண். 873(W)

அச்சகம்
பலவகை

நாள் : 29-3-1893

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மடிக்கவோ கண்டபடி கையாளவோ கூடாது

ஆவண. கா-1—18,000—15-6-87.

GOVERNMENT OF MADRAS.

FINANCIAL DEPARTMENT.

READ—the following paper :—

From H. A. STREET, Esq., Commander, R.I.M., Presidency Port Officer, to the Chief Secretary to Government, dated Madras, 14th January 1893, No. 1460—19–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 this Presidency for the official year 1893–94 and the revised estimates on their account for the current year 1892–93, together with the following appendices :—

Appendix A.—Statement showing receipts and charges of the District Port Funds and other Marine Funds (exclusive of all adjustments on account of loan, interest, &c.) for the three years 1891–92 to 1893–94.

Appendix B.—Statement showing the actual Port dues collections and detailed particulars of General, Lighthouse, and Public Works charges for 1893–94 compared with the actuals of the past year and the revised estimate for the current year.

Appendix C.—Statement showing the financial position of the Port and Marine Funds for the three years 1891–92 to 1893–94, including adjustments on account of loan, interest, contributions, &c.

Appendix D.—Statement showing particulars of loan advanced and interest realised by the Madras Port Fund, and also its working balance at the end of the official years 1891–92 to 1893–94.

Appendix E.—Statement showing particulars of loan from Madras outstanding against the District Port Funds in the years 1891–92 to 1893–94.

Appendix F.—Statement showing particulars of public works to be executed during 1893–94.

2. The figures given in the column of "Actuals for 1891–92" both under receipts and charges under the several detailed heads therein specified have been found to agree with the accounts for that year submitted to Government with this office letter, No. 1407—353 G., dated 6th October 1892, and those entered in the column of "Budget estimate of 1892–93" were sanctioned by Government in their order, No. 273, Financial, dated 5th March 1892.

3. The revised estimate for the current year will first be noticed.

PORT FUNDS (ACT X OF 1889).

From the abstract statement in page 4 of the estimate, it will be observed that the receipts and charges, as now framed, amount to Rs. 3,43,000 in each case, against Rs. 3,49,000 and 3,38,300, respectively, as anticipated in the current year's estimate reviewed by Government in their order, No. 273, Financial, dated 5th March 1892.

(i) The decrease in the estimated receipts is, in a great measure, due to the pier at Gopálpur not having been used to the extent expected and thus causing a considerable reduction in the pier receipts. A slight increase is, however, expected to result under Public Works receipts, fees, and interest.

(ii) Under charges an increase is anticipated under "Contingencies and Miscellaneous," and this is due to purchase of Government securities in April 1892 of the nominal value of Rs. 30,000 on behalf of the Godávari, Malabar and South Canara

Port Funds, and also to a provision of Rs. 20,000 on the same account on behalf of the Madras Port Fund as arranged in paragraph 9 of G.O., No. 273, Financial, dated 5th March 1892.

There will, however, be a large decrease in Public Works charges below the estimate as the provision of Rs. 51,600 for renewing the Tuticorin pier is not likely to be utilized before the close of the current year, and which sum has therefore been omitted in the revised estimate. The Port Conservators at Porto Novo and Tellicherry who are new incumbents and not being entitled to personal allowance, the grant for "personal allowance" is reduced by Rs. 300, and the decrease in establishment charges is due to a slight revision in the Port establishment, and also to the amalgamation of the Light and Signalling establishments at the ports of Cuddalore, Negapatam and Tuticorin. The increase in charges under "Fees" needs no explanation as it is met by a nearly corresponding increase in receipts.

(iii) The receipts and charges for the current year of Port Funds Act X of 1889 exclusive of all adjustments as now framed amount to Rs. 3,43,205 and Rs. 3,43,229 and are set down as Rs. 3,43,000 in each case respectively.

(iv) Referring to Appendix C in the column of "Adjustments" of revised estimate for 1892–93, it will be seen that the transactions of the Ganjam Port Fund is likely to result in a deficit of Rs. 2,028 due to non-realization of pier dues at Gopálpur to the extent anticipated in G.O., No. 273, Financial, dated 5th March 1892. This district has also to pay an interest of Rs. 7,572 on the loan of Rupees 1,89,300 outstanding against it on the 31st March 1892. To meet the deficit and the interest in question, and also the small debit balance of Rs. 95 on the 31st March 1892, provision has been made for a Provincial contribution of Rs. 9,695 in aid of this district in view to continuing the debit balance of the district, *i.e.*, Rs. 1,89,300, to the end of the current official year.

(v) The transactions of the Vizagapatam district are expected to result in a small surplus of Rs. 679. Provision has been made in this estimate for the purchase of Government securities of the nominal value of Rs. 4,000 on behalf of the Godávari district before the close of the year out of its surplus balance, as ordered in G.O., No. 273, Financial, dated 5th March 1892, and charges on this account are therefore expected to cause a deficit of Rs. 1,634. It will be noticed, however, that the transactions of the year, including the funded capital, are likely to raise the surplus balance of the Godávari district on the 31st March 1892—*i.e.*, Rs. 8,070—to Rs. 10,436 on the 31st March 1893. The Kistna district after meeting the interest it has to pay to Madras on account of loan will have a surplus enough to repay its debt to the extent of Rs. 500, retaining, however, a small debit balance of Rs. 24 on the 31st March 1893.

(vi) The Nellore, Chingleput and South Arcot districts are all expected to have a surplus during the year.

(vii) The Tanjore district, which is expected to have a surplus of Rs. 4,058, will, after meeting the interest it has to pay to Madras, have a balance enough to repay its debt to the extent of Rs. 3,500, retaining, however, a small debit balance of Rs. 59 on the 31st March 1893.

(viii) The transactions of the Madura Port Fund for 1892–93 are expected to result in a deficit of Rs. 2,194. As it has been arranged that the annual deficits of this district are to be met by a contribution from the Pámban Pilotage Funds, to which the funded capital of the district and all its available balances in previous years have been transferred, a provision of Rs. 2,194 has been made in the column of adjustment to the credit of this district as contribution from the Pámban Pilotage Fund.

(ix) Owing to the expenditure on account of the goods-shed at Tuticorin, for which an estimate of Rs. 10,832 has been sanctioned, it is anticipated that there will be a deficit of Rs. 4,621 in the Tinnevelly District Port Fund. A sum of Rs. 2,808, being interest at 4 per cent. per annum on Rs. 70,200, loan advanced to Pámban Pilotage Fund, has been taken to the credit of this district in the column of adjustment.

(x) Out of the surplus cash balances of the Malabar and South Canara District Port Funds, Government securities of the nominal value of Rs. 20,000 and Rs. 6,000 were purchased in April 1892 on behalf of these funds, respectively, as arranged in G.O., No. 273, Financial, dated 5th March 1892, and charges on this account are expected to cause for 1892–93 a deficit balance in each case.

(xi) It will thus be seen that the total balances, including the funded capital that stood to the credit of the Eastern and Western group districts on the 31st March 1892—*i.e*, Rs. 90,308 and Rs. 2,41,586—are expected to rise to Rs. 97,950 and Rs. 2,60,937, respectively, on the 31st March 1893.

(xii) The provision in the revised estimate for 1892–93 for the purchase of Government securities of the nominal value of Rs. 20,000 on behalf of the Madras Port Fund at the end of the current official year, as arranged in paragraph 9 of G.O., No. 273, Financial, dated 5th March 1892, is expected to leave a small surplus of Rs. 9,331 only to the credit of this district during the year. A sum of Rs. 8,336, being interest on loan to District Port Funds, has been entered in the column of adjustment to the credit of this district. Rs. 65,000—contribution to the Harbour Trust Board for 1892–93—has been entered as a debit against this district, the net result being that the balance of the Madras Port Fund, which was Rs. 2,98,940 on the 31st March 1892, is expected to diminish to Rs. 2,71,620 on the 31st March 1893 including its funded capital. The loan to District Port Funds is expected to be repaid to the extent of Rs. 4,000 by the Kistna and Tanjore districts (*vide* Appendix D), and the loan outstanding on the 31st March 1892—*i.e.*, Rs. 2,08,400—was therefore reduced to Rs. 2,04,400 on the 31st March 1893.

(xiii) The transactions for the year 1892–93 of Port Funds Act X of 1889 entered in the revised estimate including all adjustments on account of loan, contribution and interest, taken as a whole, are expected to result in a very small deficit of Rs. 327, so that the balance of Port Funds, which was Rs. 6,30,834 on the 31st March 1892, is likely to be reduced to Rs. 6,30,507 on the 31st March 1893.

PILOTAGE FUNDS (ACT X OF 1889).

Madras.

Receipts.—The Chairman, Harbour Trust Board, expects a slight increase in Pilotage collections, and estimated the receipts for 1892–93 to be Rs. 29,500 instead of Rs. 28,000 as already fixed. This sum has been set down as Rs. 30,000 in round numbers.

Charges.—Provision has been made in the revised estimate for purchase of Government securities of the nominal value of Rs. 70,000 out of the credit balance of the Madras Pilotage Funds—*vide* paragraph 14 of G.O., No. 462, Marine, dated 15th December 1892—and providing also for a small increase in establishment charges in consequence of the appointment of a native syrang for piloting native craft, as well as for a small increase in payment of contribution to Provident Fund, the charges have been set down in the revised estimate at Rs. 1,01,800 or Rs. 1,02,000 in round numbers in lieu of the sanctioned grant of Rs. 25,000.

Pámban and Kilakarai.

Receipts.—No change is anticipated in the estimated receipts in the budget estimate for 1892–93; Rs. 30,000 represents two items, *i.e.*, Rs. 20,000 ordinary pilotage collections of the year, and Rs. 10,000 recovery from District Port Funds and other Marine Funds for the use of the dredger *Wenlock*.

Charges.—The dredger having ceased to work at Pámban from 1st June 1892, charges on this account provided for in the budget estimate for 1892–93 have been reduced a great deal. The estimated charges for the year as now revised, exclusive of adjustment on account of interest on loan and payment of contribution to Madura Port Fund, are set down as Rs. 12,000 and are made up of the following items:—

	Rs.
Pámban Pilot establishment and contingencies	2,000
Cost of dredger charges for 2 months—April and May—and stores supplied to dredger during the year and debitable to Pámban Pilotage Fund	7,000
Docking charges	3,000

Cochin.

Receipts.—Based on the actual outturn of the past 3 years, the receipts of the Cochin Pilotage Fund have been fixed as Rs. 3,000 instead of Rs. 2,600 provided for in G.O., No. 273, Financial, dated 5th March 1892.

Charges.—No change is anticipated in charges.

Mangalore.

The receipts and charges of the Mangalore Pilotage Fund sanctioned in the budget estimate for 1892–93 are expected to remain the same.

LANDING AND SHIPPING DUES (ACT III OF 1885).

Vizagapatam.

No change is anticipated in the receipts and charges of this fund at Vizagapatam.

Cocanada.

Receipts.—The estimated receipts of this fund at Cocanada provided for in the budget of 1892–93 are expected to remain unaltered.

Charges.—A sum of Rs. 10,000 only was provided for in the budget estimate for 1892–93 on account of dredging expenses, and as it is likely that charges on this account from June to December 1892 would amount to nearly Rs. 18,000, the estimated charges of this fund at Cocanada as now revised are set down as Rs. 50,000 in round numbers in lieu of Rs. 43,000 already sanctioned.

Masulipatam and Negapatam.

No change is anticipated in the sanctioned estimates of receipts and charges of this fund at these ports for 1892–93.

Mangalore.

Act III of 1885 having been introduced at this port only from 1st October 1892, the receipts and charges for the remaining months of the year are estimated to be Rs. 5,000 and Rs. 500 respectively.

4. The estimated receipts and charges of the Port and Marine Funds for 1892–93 as now revised, compared with the actuals of the past 3 years and the sanctioned budget estimate of the current year, would stand as follows :—

	Receipts. Rs.	Charges. Rs.
PORT FUNDS (ACT X OF 1889).		
Actuals—		
1889–90	3,95,881	5,50,810
1890–91	3,47,673	5,26,223
1891–92	4,96,524	5,00,856
Estimates—		
Budget estimate, 1892–93	3,49,000	3,38,000
Revised " "	3,43,000	3,43,000
PILOTAGE FUNDS.		
Madras.		
Actuals—		
1889–90	30,670	20,714
1890–91	28,674	23,112
1891–92	31,604	30,614
Estimates—		
Budget estimate, 1892–93	28,000	25,000
Revised " "	30,000	1,02,000
Pamban and Kilakarai.		
Actuals—		
1889–90	13,499	1,117
1890–91	11,145	1,796
1891–92	2,04,415	2,31,861
Estimates—		
Budget estimate, 1892–93	30,000	40,000
Revised " "	30,000	12,000

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	Receipts. Rs.	Charges. Rs.
PILOTAGE FUNDS—*cont.*		
Cochin.		
Actuals—		
1889–90	2,521	2,460
1890–91	3,217	2,145
1891–92	3,306	2,155
Estimates—		
Budget estimate, 1892–93	2,600	3 000
Revised " "	3,000	3,000
Mangalore.		
Actuals—		
1889–90	..	..
1890–91	..	..
1891–92	52	103
Estimates—		
Budget estimate, 1892–93	3,000	2,000
Revised " "	3,000	2,000
LANDING AND SHIPPING DUES (ACT III OF 1885).		
Vizagapatam.		
Actuals—		
1889–90	..	..
1890–91	4,707	2,491
1891–92	5,000	1,000
Estimates—		
Budget estimate, 1892–93	5,000	1,000
Revised " "		
Cocanada.		
Actuals—		
1889–90	14,870	22,209
1890–91	21,269	11,193
1891–92	39,596	40,719
Estimates—		
Budget estimate, 1892–93	35,000	43,000
Revised " "	35,000	50,000
Masulipatam.		
Actuals—		
1889–90	..	..
1890–91	..	..
1891–92	112	47
Estimates—		
Budget estimate, 1892–93	3,000	1,000
Revised " "	3,000	1,000
Negapatam.		
Actuals—		
1889–90	10,207	1,172
1890–91	11,004	3,227
1891–92	11,317	5,293
Estimates—		
Budget estimate, 1892–93	10,000	1,500
Revised " "	10,000	1,500
Mangalore.		
Actuals—		
1889–90	..	..
1890–91	..	..
1891–92	..	..
Estimates—		
Budget estimate, 1892–93	5,000	500
Revised " "		

5. Including adjustments on account of loan, interest, &c., the revised estimates for 1892–93 of the Port and Marine Funds, as now framed, are summarised below in round numbers :—

—	Madras.	Eastern Group.	Western Group.	Total.
PORT FUNDS (ACT X OF 1889).				
Receipts—				
Ordinary	1·12	1·54	·77	3·43
Adjustment on account of loan and interest	·12	·15	..	·27
	1·24	1·69	·77	3·70
Charges—				
Ordinary	·83	1·53	·57	2·93
Investment in Government securities	·20	·01	·26	·50
Total ordinary charges including investments in Government securities	1·03	1·57	·83	3·43
Adjustment on account of loan and interest	..	·12	..	·12
Payment of contribution to Harbour Trust Board	·65	..	..	·65
	1·68	1·69	·83	4·20
PILOTAGE FUNDS (ACT X OF 1889).				
Receipts	·30	·30	·06	·66
Charges	·32	·12	·05	·49
Investment in Government securities	·70	..	..	·70
Adjustment under charges	..	·05	..	.05
LANDING AND SHIPPING DUES (ACT III OF 1885).				
Receipts	..	·53	·05	·58
Charges	..	·54	·005	·545

6. The budget estimates for 1893–94 of the Port and Marine Funds then follow :—

PORT FUNDS (ACT X OF 1889).

(i) The total estimated receipts under this head for 1893–94 amount to Rs. 3,62,759 or Rs. 3,63,000 in round numbers, or Rs. 20,000 in excess of the receipts provided for in the revised estimate for the current year. Referring to abstract statement in page 4 of the estimate, it will be seen that this increase is expected to arise chiefly in coasting steamer dues, miscellaneous receipts and in interest on Government securities.

(*a*) Appendix B will show that an increase in coasting steamer dues to the extent of Rs. 8,000 in the Eastern, Rs. 5,000 in the Western and Rs. 2,000 in Madras, are expected to arise in the ensuing year. The coasting steamer dues expected to be realised in the Eastern and Western groups, as entered in this appendix, were distributed to the several districts in these groups respectively in proportion to the average tonnage of coasting steamers that entered them during the past three years, and the result set down in the estimate as share of coasting steamer dues appertaining to those districts. The port dues collections at Madras have not been taken into consideration in distributing the dues, and the amount is shown against this district in full.

(*b*) The increase in miscellaneous receipts is, in a great measure, attributable to the dues expected to be realised from Gopálpur pier on it being largely used for the landing of railway material. Additional investments were made to the extent of Rs. 30,000 in the beginning of the current year and some more on behalf of Madras port will be made before the close of the year as arranged in G.O., No. 273, Financial, dated 5th March 1892, and hence the anticipated increase in interest on Government securities.

(*c*) A slight decrease is, however, expected in other vessels' dues, and also in share of General Administration and Public Works receipts. These deficits are so trifling that they need no explanation.

(ii) The estimated charges amount to Rs. 3,96,642 or Rs. 3,97,000 in round numbers, and are Rs. 54,000 in excess of charges provided for in the revised estimate for 1892–93. This increase is expected to arise in General and Public Works charges.

(*a*) Particulars of general charges will be found in Appendix B, wherein provision has been made for the pay and travelling expenses of the Light-house Mechanic, which have to be treated as a general charge as per G.O., No. 462, Marine, dated 15th December 1892. Based on the actuals of the past three years, the estimated charges for the leave allowances of Port officers, which have also to be treated as a general charge, have been fixed as Rs. 5,000. The tidal observatory at Cochin was lately abolished, and hence no provision has been made on this account in the present estimates.

(*b*) The increase in Public Works charges is due to a large sum of Rs. 1,00,000 having been provided for the new iron screw pier at Tuticorin, and this sum is Rs. 49,400 in excess of the estimate already received for repairing the existing pier. The revised estimate now in course of preparation by the Public Works Department is expected to amount to the sum specified, the excess being due principally to charge for connecting the railway line with the pier. Particulars of Public Works charges will be found in Appendix B.

(iii) Details of Light-house charges also will be found in Appendix B, and these are Rs. 14,874 below the figures in the revised estimate, the decrease being due to cost of lights and stores from England not being expected to be as large as in the current year.

7. Referring to the column headed "Surplus or Deficit" under budget estimate 1893–94 in Appendix C, it will be observed that in all the districts, except Madura and Tinnevelly, a surplus is anticipated in 1893–94.

(i) *Ganjam.*—Pier receipts to the extent of Rs. 6,000 are anticipated to be realised at Gopálpur during the ensuing year. The sum of Rs. 7,572, which has to be paid by this district as interest on loan from Madras, has been entered to the debit of this district in the column of adjustment. The anticipated surplus of this district has to be supplemented by a Provincial contribution of Rs. 933, to enable it to pay the interest on loan. The outstanding loan on the 31st March 1893 has been continued to 31st March 1894.

(ii) *Vizagapatam.*—The surplus of the Vizagapatam district would have been Rs. 5,000 more than what has been set down but for the provision for charges for purchasing Government securities of the nominal value of Rs. 5,000 on behalf of this District Port Fund out of its surplus balance. There would lie to the credit of this district a balance sufficiently large out of which the said investment can safely be made, and provision has been made on this account in the estimates for the ensuing year.

(iii) *Godávari.*—The transactions of the Godávari Port Fund are anticipated to result in a surplus after meeting charges for investment in Government securities of the nominal value of Rs. 4,000. The surplus of the year 1893–94 and the cash balance that would lie to the credit of this district at the end of the current official year is large enough to carry out this proposal, and provision has been made in the estimate accordingly.

(iv) *Kistna.*—Rs. 128 is payable to Madras as interest on loan outstanding against this district, and after meeting this debit, the surplus of the year will be large enough to repay its debt to the extent of Rs. 1,200, retaining, however, a small debit balance of Rs. 69. The loan outstanding against this district on the 31st March 1894 is expected to be Rs. 2,000 only.

(v) *Nellore, Chingleput and South Arcot.*—The transactions of these districts for 1893–94 are expected to result in a surplus in each case.

(vi) *Tanjore.*—Rupees 476 will have to be paid by this district as interest on loan from Madras, and after meeting this demand, the surplus of the year will be large enough to repay its debt to the extent of Rs. 7,200, retaining, however, a small debit balance of Rs. 43. The loan that may be outstanding against this district on the 31st March 1894 is expected to be Rs. 4,700.

(vii) *Madura.*—The transactions of 1893–94 are anticipated to cause a deficit of Rs. 1,617, and this has to be met by a contribution from Pilotage Funds, Pámban, to which all the available balance of the district has been transferred. The deficit being thus counterbalanced, the District Port Fund will not have a balance on the 31st March 1894.

(viii) *Tinnevelly.*—A large sum of Rs. 1,00,000 on account of Tuticorin pier has been provided for under "Public Works Charges." This large expenditure is expected to cause a deficit of Rs. 90,934 in 1893–94. A sum of Rs. 2,808, being interest on loan to Pámban Pilotage Fund, has been entered to the credit of the district in the column of adjustment. The balance of the Tinnevelly Port Fund, which is expected to be Rs. 1,57,540 on the 31st March 1893, is likely to be reduced to Rs. 69,414 on the 31st March 1894 owing to the large expenditure on account of pier. Should the estimate for the new pier be sanctioned, application will be made to Government in time for sale of Government securities of a sufficient value to meet its cost.

(ix) *Malabar.*—Out of the large surplus cash balance of the Malabar district on the 31st March 1893, a sum of Rs. 20,000 can safely be invested in Government securities and provision for this has been made in the present estimates and included in the sum of Rs. 23,500 under "Contingencies and Miscellaneous"; and this is expected to cause a small surplus of about Rs. 1,206 only. The balance of the Malabar Port Fund including the funded capital is anticipated to be Rs. 2,42,803 on the 31st March 1894.

(x) *Madras.*—The Madras port is expected to have a surplus of Rs. 31,703. The loan advanced by this district will be probably repaid to the extent of Rs. 8,400 by the Kistna and Tanjore districts, and Rs. 8,176, interest on loan to District Port Funds, has been entered to the credit of this district in the column of adjustment. Provision has been made for payment of contribution of Rs. 65,000 to the Harbour Trust Board as in the current year.

8. Large payments on account of Tuticorin pier and also the payment of contribution to Harbour Trust Board are expected to diminish the credit balance of the District Port Funds, taken as a whole, from Rs. 6,30,507 on the 31st March 1893 to Rs. 5,65,982 on the 31st March 1894.

PILOTAGE FUNDS (ACT X OF 1889).

Madras.

9. *Receipts.*—The ordinary receipts are estimated to be Rs. 30,000, and to this sum has been added Rs. 2,800, being interest on Rs. 70,000 proposed to be invested in Government securities as per G.O., dated 15th December 1892, No. 462, Marine, paragraph 14. The total receipts, which would thus amount to Rs. 32,800, have been set down as Rs. 33,000 in round numbers.

Charges.—A sum of Rs. 25,000 has been provided for charges on account of Harbour Masters' salaries, establishment, contingencies and stores, and these are Rs. 5,000 below the actuals of the past year.

The balance to the credit of the Madras Pilotage Fund, including its funded capital, is anticipated to be Rs. 1,05,803 on the 31st March 1894.

Pámban and Kilakarai.

Receipts.—The sum of Rs. 30,000, provided for in the budget estimate for 1892–93 as receipts of this fund, is repeated for 1893–94. This sum includes Rs. 10,000, being recovery from other ports on account of the use of Dredger *Wenlock*.

Charges.—The charges of this fund are estimated to be Rs. 12,000, as set down in the revised estimate for the current year, and comprise the following items :—

	RS.
Pámban Pilot establishment and contingencies	2,000
Dredger establishment, stores and contingencies	7,000
Docking charges	3,000

The transactions for 1893–94 are expected to cause a surplus of Rs. 18,000. Rs. 2,808, interest payable on loan from Tinnevelly, and Rs. 1,617, contribution to Madura Port Fund to cover the deficit of that fund for 1893–94, have been entered to the debit of this fund in the column of adjustment. The net surplus after deducting these two latter sums, added to the anticipated surplus of this fund at the end of the current year, has been shown as the credit balance on the 31st March 1894. It is not considered safe to allot any portion of this surplus towards repayment of debt, as dredger charges at this port may be larger than what has been anticipated, and to meet which a working balance will be necessary.

Cochin.

The receipts and charges of this fund for 1893–94 are set down as Rs. 3,000 in each case as in the revised estimate for the current year, and the anticipated balance at the end of the current year has been continued to 31st March 1894.

Mangalore.

Receipts.—A sum of Rs. 3,000 has been provided for as receipts of this fund for 1893–94.

Charges.—In addition to the ordinary charges on account of establishment, contingencies, &c., amounting to Rs. 2,000, provision has been made in the present estimates for dredger charges amounting to Rs. 9,000. The total estimated charges were therefore set down as Rs. 11,000 in round numbers.

LANDING AND SHIPPING DUES (ACT III OF 1885).

Vizagapatam.

10. The estimated receipts and charges of this fund at Vizagapatam—*i.e.*, Rs. 5,000 and 1,000, respectively—sanctioned for 1892–93, have been repeated for 1893–94.

Cocanada.

The receipts and charges of the landing and shipping dues at Cocanada have been fixed as Rs. 35,000 and Rs. 27,000, respectively, as estimated by the Chairman of the Godávari District Ports Conservancy Board, Cocanada.

Masulipatam.

The receipts and charges are set down as Rs. 3,000 and Rs. 1,000, respectively, as in the budget estimate for 1892–93.

Negapatam.

The receipts and charges estimated for 1892–93—*i.e.*, Rs. 10,000 as receipts and Rs. 1,500 as charges—are repeated for 1893–94.

Mangalore.

The receipts and charges of the landing and shipping dues at Mangalore are estimated to be Rs. 8,000 and Rs. 1,000, respectively.

11. The estimated charges of the Port and Marine Funds for 1893–94, compared with the actuals of the past three years and the revised estimates of the current year, stand as follows :—

PORT FUNDS (ACT X OF 1889).

	Receipts.	Charges.
	RS.	RS.
Actuals—		
1889–90	3,95,881	5,50,818
1890–91	3,47,673	5,26,223
1891–92	4,96,524	5,00,856
Estimates—		
Revised, 1892–93	3,43,000	3,43,000
Budget, 1893–94	3,63,000	3,97,000

	Receipts.	Charges.
Pilotage Funds.		
Madras.	Rs.	Rs.
Actuals—		
1889-90	30,670	20,714
1890-91	28,674	23,112
1891-92	31,604	30,614
Estimates—		
Revised, 1892-93	30,000	1,02,000
Budget, 1893-94	33,000	25,000
Pámban and Kilakarai.		
Actuals—		
1889-90	13,499	1,117
1890-91	11,145	1,796
1891-92	2,04,415	2,31,861
Estimates—		
Revised, 1892-93	30,000	12,000
Budget, 1893-94	30,000	12,000
Cochin.		
Actuals—		
1889-90	2,521	2,460
1890-91	3,217	2,145
1891-92	3,306	2,155
Estimates—		
Revised, 1892-93	3,000	3,000
Budget, 1893-94	3,000	3,000
Mangalore.		
Actuals—		
1889-90	..	..
1890-91	..	..
1891-92	52	103
Estimates—		
Revised, 1892-93	3,000	2,000
Budget, 1893-94	3,000	11,000
Landing and Shipping Dues (Act III of 1885).		
Vizagapatam.		
Actuals—		
1889-90	..	..
1890-91	..	..
1891-92	4,707	2,491
Estimates—		
Revised, 1892-93	5,000	1,000
Budget, 1893-94	5,000	1,000
Cocanada.		
Actuals—		
1889-90	14,870	22,209
1890-91	21,269	11,193
1891-92	39,596	40,719
Estimate—		
Revised, 1892-93	35,000	50,000
Budget, 1893-94	35,000	27,000
Masulipatam.		
Actuals—		
1889-90	..	..
1890-91	..	..
1891-92	112	47
Estimates—		
Revised, 1892-93	3,000	1,000
Budget, 1893-94	3,000	1,000

Landing and Shipping Dues (Act III of 1885)—*cont.*

	Receipts.	Charges.
Negapatam.	Rs.	Rs.
Actuals—		
1889-90	10,207	1,172
1890-91	11,004	3,227
1891-92	11,317	5,293
Estimates—		
Revised, 1892-93	10,000	1,500
Budget, 1893-94	10,000	1,500
Mangalore.		
Actuals—		
1889-90	..	..
1890-91	..	..
1891-92	..	..
Estimates—		
Revised, 1892-93	5,000	500
Budget, 1893-94	8,000	1,000

12. Including all adjustments on account of loan, interest, &c., the budget estimates for 1893-94 of the Port and Marine Funds are summarised below in round numbers :—

—	Madras.	Eastern group.	Western group.	Total.
Port Funds (Act X of 1889).				
Receipts—				
Ordinary	1·13	1·70	·80	3·63
Adjustment on account of loan and interest	·17	·5	..	·22
Total	1·30	1·75	·80	3·85
Charges—				
Ordinary	·81	2·31	·56	3·68
Investment in Government securities	..	·9	·20	·29
Total ordinary charges including investments in Government securities	·81	2·40	·76	3·97
Adjustment on account of loan and interest	..	·17	..	·17
Payment of contribution to Harbour Trust Board	·65	..	..	·65
Total	1·46	2·57	·76	4·79
Pilotage Funds (Act X of 1889).				
Receipts	·33	·30	·06	·69
Charges	·25	·12	·14	·51
Adjustment under charges	..	·04	..	·04
Landing and Shipping Dues (Act III of 1885).				
Receipts	..	·53	·08	·61
Charges	..	·31	·01	·33

13. With the above remarks I beg to submit the estimates in question for the sanction of Government.

Order—dated 13th March 1893, No. 259, Financial.

The revised and budget estimates of the various Port and Marine funds in the Presidency for the current and ensuing official years have been carefully prepared by the Presidency Port Officer. In several instances, however, the balances of individual

funds are made to close with merely nominal deficits, which can be avoided by rounding the figures to the nearest hundreds.

PORT FUNDS ACT X OF 1889.

2. Considerable improvement is expected in the financial position of the district funds noted below. In some instances the Presidency Port Officer proposes certain investments in Government securities during the course of the ensuing year. The Government resolves to raise the amounts named to the extent shown below and to make investments as well from the balances of South Arcot and South Canara.

District funds with a large invested capital.	Vizagapatam.	Godávari.	Malabar.	South Canara.	South Arcot.
Capital already invested	·90	·04	1·90	·35	·17
Estimated cash balance on 1st April 1893	·09	·06	·32	·04	·03
Do. surplus in 1893–94	·07	·05	·21	·03	·03
Total ..	·16	·11	·53	·07	·06
Further investment proposed by the Presidency Port officer ..	·05	·04	·20	..	..
Further investment now ordered	·08	·06	·30	·03	·02

Measures should be taken to reduce the constantly increasing surplus in Malabar and South Canara. In the latter district, the annual surplus is about ·04 and in Malabar it is about ·20 lakh. It appears undesirable to alter the coasting dues in the group, which are light when compared with tonnage, trade and services; but the Government thinks that in both Malabar and Canara alleviation may be given in dues on foreign vessels. The rates are now As. 3 in South Canara and As. 2 in Malabar, with As. 1–6 for a second entry. The Presidency Port Officer should report whether these rates may be reduced to 2 annas, 1 anna and 1 anna, respectively.

3. The funds of Kistna and Tanjore, now in deficit, will, it is hoped, materially improve their position before the close of 1893–94, while the balances of Nellore and Chingleput will be slightly better.

Other district funds.	Kistna.	Tanjore.	Chingleput.	Nellore.
Opening balance 1892–93 ..	·04	— ·15	·06	·08
Surplus in 1892–93	·01	·03	..	·01
Do. in 1893–94	·01	·07	·01	..
Closing balance 1893–94 ..	— ·02	— ·05	·07	·09

4. *Ganjam.*—The current year is expected to show a deficit of ·02 and the next a surplus of ·07, and credit is taken for Provincial contributions at ·10 and ·01, respectively. The grounds, however, for anticipating so large an income from the Gopálpur pier as the Presidency Port Officer estimates in 1893–94 are not apparent.

5. *Madura.*—As all available balances have been transferred to the Pámban Pilotage fund, provision is made for recouping the current annual deficit of ·02 from the latter source.

6. *Tinnevelly.*—A large portion of the balance to the credit of this fund has already been diverted as a loan for the Pámban dredger.

Such a large expenditure as 1·00 on the iron screw pier will be too great a drain on the resources of the district ports, and it is, moreover, unlikely that the whole of that amount will be spent in 1893–94. The Presidency Port Officer should therefore reconsider the point and, if he adheres to his present proposal, should exercise

care in deciding how much to withdraw from the invested capital. The income to be derived from the pier should also be taken into consideration, for, unless this is expected in the long run to exceed the interest derived from Government paper, the withdrawal would not be advisable. It is, at any rate, out of the question to invest a further sum of ·20 out of the cash balance of ·34, as proposed by the Presidency Port Officer in his general summary of the administration report—page 30 of G.O., Marine, dated 15th December 1892, No. 462.

	Lakh.
Outstanding loan to credit	·70
Invested capital	·55
Cash balance on 1st April 1892 ..	·34
Surplus in 1892–93 *	—·02
Do. in 1893–94 †	·12
Balance to credit ..	1·69

* After providing for ·11 for the goods shed at Tuticorin.
† Omitting 1·00 provided for the iron screw pier.

7. *Madras.*—The Presidency Port Officer proposes to transfer ·65 as a contribution to the Harbour Trust Board. As the balance on 31st March 1894 is expected to be as much as ·95 over and above the invested capital of ·20, the amount to be paid to the Trust on that date may be raised to ·75, and a further sum of ·10 set apart for investment in Government securities. The working cash balance will then stand at ·10.

	Loans.	Government paper.	Cash.
Outstanding loan to credit	2·08	..	..
Cash balance on 1st April 1892	..	..	·90
Payment to Harbour Trust Board	..	..	— ·65
Surplus in 1892-93	— ·04 *	..	·42
Investments in Government paper	..	·20	— ·20
Surplus in 1893-94	— ·08 *	..	·48
Closing balance ..	1·96	·20	·95

* Repayments of loan.

PILOTAGE FUNDS.

Madras.—The Presidency Port Officer proposes to invest ·70 out of the accumulated balances under this fund; but as these amounted to a lakh on 1st April 1892, and as after allowing for increased establishment and other charges in the current year a large surplus is expected in 1893–94, it will be quite safe to invest ·90 at once and to leave a cash balance of ·16 at the close of next year.

Opening balance, 1st April 1892 ..	1·00
Surplus in 1892-93	— ·02
Do. in 1893-94	·08
	1·06

8. *Pámban and Kilakarai.*—The Presidency Port Officer has taken credit for a recovery of ·10 from other ports for using the dredger *Wenlock* in each of the years 1892–93 and 1893–94; at the same time, he has distributed the actual cost among several funds. The provision is considered inadequate; in future, as already directed in paragraph 10 of G.O., Financial, dated 6th March 1892, No. 273, the entire cost should be shown in the estimates under Pámban and Kilakarai Pilotage funds, and the share payable by other funds treated as a receipt *per contra*. The estimates as corrected by Government, and on the assumption that other ports would be liable for at least nine months' expenditure, at about ·03 per mensem, would stand as shown in the margin. If, however, the recoveries fall short of expectation, the deficit will be temporarily met from the provision under

Ordinary receipts	·20
Recoveries from other ports	·27
Total ..	·47
Expenditure—	—
Cost of maintenance for 12 months at ·03	·36
Docking charges	·03
Interest	·03
Pilot establishment	·02
Contribution to Madura	·02
Depreciation	·01
Total ..	·47
	—

21. Marine—Provincial. In any case the estimated balance of ·22 to the credit of the fund will not be realised.

9. *Cochin.*—Out of the balance of ·165 standing to the credit of this fund, at least ·12 may be invested in Government paper.

10. *Mangalore.*—The Presidency Port Officer debits the cost of the dredger (·09) for three months in 1893–94 to this head, and closes the accounts with a deficit of ·07. A portion, however, of the charges should be debited to the Mangalore landing and shipping dues, which are expected to have a surplus of ·116 on 31st March 1894. The Presidency Port Officer should report and obtain orders in the Marine Department on this point. In any case the payment should be treated as a contribution to the Pámban Pilotage Fund not as a portion of the cost of the dredger in the Mangalore accounts.

LANDING AND SHIPPING DUES (ACT III OF 1885).

11. *Vizagapatam.*—The Harbour Board having agreed * to pay ·03 for dredging the sand in the bar of the port, the services of the *Wenlock* might be utilised in the latter part of the ensuing year and credit for the amounts given to the Pámban Pilotage account.

* G.O., dated 19th Jan. 1893, No. 17, Marine.

12. *Cocanada.*—The contribution for the use of the dredger is entered in the revised estimate at only ·18 against at least ·27 which will have to be paid in the current year. The Presidency Port Officer should at an early date suggest ways and means for meeting this liability.

	Port funds.	Pilotage funds.
Vizagapatam	·08	..
Godávari	·06	..
Malabar	·30	..
South Canara	·03	..
South Arcot	·02	..
Madras	·10	·90
Cochin	..	·12
Total ..	·59	1·02

13. Subject to the foregoing remarks, the estimates are accepted by Government. The Accountant-General will arrange, in communication with the Presidency Port Officer, for investing in Government securities the amounts specified in this order and shown in abstract in the margin, at the best rates.

(True Extract.)

Ag. Chief Secretary.

To the Presidency Port Officer.
" Accountant-General.
" Chairman, Harbour Trust Board.
" Public Works Department.

Exd. J. Henricus.

19/8/93

APPENDIX.

AGGREGATE amounts of investments in and withdrawals (the latter being headed) from Government Securities.

Districts.	1890–91.	1891–92.	1892–93.	1893–94.	Total.
Port Funds.	LAKHS.	LAKHS.	LAKHS.	LAKHS.	LAKHS.
Vizagapatam	·90	..	..	·08	·98
Godávari	..	..	·04	·06	·10
Nellore	·06	·02	..	..	·08
Chingleput	·04	·02	..	..	·06
South Arcot	·20	·05 / — ·08	..	·02	·19
Madura	·20	— ·20	..	..	..
Tinnevelly	1·20	— ·65	..	..	·55
Malabar	1·00	·70	·20	·30	2·20
South Canara	·22	·07	·06	·03	·38
Madras	..	..	·20	·10	·30
	..	..	..	..	4·84
Pilotage Funds.					
Madras	..	..	..	·90	·90
Cochin	..	..	..	·12	·12
	..	..	..	1·02	1·02

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Budget Estimates.

Reviewing the — of the Port and Marine funds for the year 1893–94.

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