

- (1) பக்கங்களின் எண்ணிக்கை 20
 (2) புதுக்கித் திருப்பிய நாள் 02 1990
 (3) ஆதரங்குறிப்பவர் சுருக்கொப்பம் 600

தமிழ்நாடு ஆவணக் காப்பகம்.

(136)-A-

தமிழ்நாடு அரசு

P. W. D. துறை

அரசாணை எண். மு. கோப்புத் தாள் எண்.	2240	அச்சகம் பலவகை
நாள் :	18 - 8 - 1891	198

மடிக்கவோ கண்டபடி கையாளவோ கூடாது

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10 sheets

25th Mar 1891, No. 1422 W., PUBLIC WORKS.

GOVERNMENT OF MADRAS.
PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

RE:-the following paper:-

From C. VESCENT, Esq., Under-Secretary to the Government of India, Public Works Department (Civil Works—Miscellaneous), to the Secretary to the Government of Madras, Public Works Department, dated Simla, 8th May 1891, No. 457 XL

I am directed to acknowledge the receipt of your letter No. 719 W., dated the 13th March 1891, relating to, for transmission to the Secretary of State for India for sanction, the amended estimate, amounting to Rs. 56,73,434, of the cost of completing the Madras Harbour Works in accordance with the recommendations of Sir Alexander Rendel, made after his inspection of the works in February 1890. You also transmit a copy of the Proceedings of the Government of Madras, No. 718 W., dated 13th March 1891, reviewing the amended estimate, and you also forward for confirmation a copy of the Proceedings of the Government of Madras, No. 720 W., dated 13th March 1891, sanctioning an estimate, amounting to Rs. 1,55,462, of the cost of protecting the foreshore north of the Madras Harbour.

2. Before submitting the first of the two estimates mentioned above to the Secretary of State for sanction, I am to request that the Government of India may be furnished with a statement showing clearly the expenditure up to date on the Madras Harbour Works and the various sanctions against which such expenditure has been incurred, so that the total final estimated cost of the harbour may be clearly brought out. It is observed from the abstract of expenditure up to 30th April 1884 (appendix B), which accompanied your docket No. 2252 W., dated the 8th September 1886, that the outlay to that date consisted of—

	RS.
I. Original design	56,57,840
II. Mooring	1,90,589
III. Cost of establishment	1,54,994
IV. Gain and loss of land	4,82,114
Total	64,85,537

but, in the Madras Government Order, No. 718 W., dated the 13th March 1891, the recorded outlay against the original estimate is stated to be Rs. 65,54,490, and it is not clear to the Government of India whether this outlay consists of the same items as are comprised in the above-mentioned total of Rs. 64,85,537 plus further outlay incurred since the 30th of April 1884. It is also not understood why the estimate for Rs. 1,55,462 for protective works is not included in the aggregate amount to which the Secretary of State's sanction has to be asked, as it appears to be a part of the Harbour Works estimate and is only kept separate from the estimate for Rs. 56,73,434, because the latter relates to works carried out in connection with "restoration works."

	RS.
* Amount of present estimate for constructing the Madras Harbour Works	56,73,434
Amount of estimate for protecting the foreshore north of the Madras Harbour	1,55,462
Total	58,28,896

3. I am to inquire whether the Government of India is correct in assuming that the Secretary of State's sanction has to be obtained to an expenditure aggregating Rs. 58,28,896,* representing the cost of all the works now in hand, in supersession of the sanction to Rupees 45,90,051 accorded in para. 2 of Public Works Department letter No. 325 M., dated the 10th August 1886.

ORDER—dated 25th May 1891, No. 1422 W., Public Works.

Communicated to the Chairman, Harbour Trust Board, with reference to G.O., No. 718 W., dated 13th March 1891.

2. Adverting to para. 2 of the letter of the Government of India, it is observed that the sum of Rs. 64,85,537 shown in appendix B to G.O., No. 3127 W., dated 19th December 1884, is expenditure up to 30th April 1884, whereas the sum of Rs. 65,54,490, quoted in G.O., No. 718 W., dated 13th March 1891, is the outlay incurred up to 31st December 1884.*

* *Vide* page 3 of statement printed with G.O., No. 718 W., dated 13th March 1891. There is thus a difference of Rs. 68,953 which was apparently spent in the interval. The Government of India inquires

whether the larger sum "consists of the same items as are comprised in the above-mentioned total of Rs. 64,85,537." The information will now be supplied by the Harbour Trust Board.

3. The statements submitted by the Chairman, Harbour Trust Board, and printed with G.O., No. 718 W., dated 13th March 1891, are by no means clearly drawn up and it was with some difficulty that the facts and figures brought out in that order were deduced from them. They should be recast, so as to work up to the total revised estimate for which sanction is required. The total would be Rs. 58,28,896 as shown below:—

	Rs.
Work of restoration to be done after 15th October 1890	16,38,995
Less sale-proceeds of plant	2,33,460
Balance	14,05,535
Add protective work on foreshore	1,55,462
Add work done prior to 15th October 1890 against the latest revised estimate of Rs. 45,90,051	42,67,899
Total of revised estimate	58,28,896

Outlay up to 31st December 1884.	Rs. 65,54,490	4. The sum still to be advanced will be Rs. 58,28,896 minus Rs. 42,67,899, or Rs. 15,60,997 as shown in G.O., No. 718 W., dated 13th March 1891, and the total expenditure on the Harbour Works will amount to Rs. 1,23,83,886 as shown in the margin.
Revised estimate now proposed	58,28,896	
Total	1,23,83,886	

(True Extract.)

(Signed) A. C. SMITH, Lieut.-Colonel, R.E.,
Ag. Joint Secy. to Govt., P.W.D.

To the Chairman, Harbour Trust Board.
" Marine Department.

Exd. A. D. Xavier.
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BUILDINGS AND ROADS.
CIVIL WORKS.

Gobt. of (1891) Madras.
PUBLIC WORKS.

Dated May, 25th.

Recd.

Encl.

G.O., 25th May 1891, No. 1422 W.

MAY.

Madras Harbour Works

Letter from the Government of India calling for a statement showing clearly the expenditure up to date on the — and certain other particulars connected therewith, communicated to the Chairman, Harbour Trust Board, with remarks.

23RD JULY 1891, No. 1966 W., PUBLIC WORKS.

GOVERNMENT OF MADRAS.
PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

READ—the following paper :—

From W. P. AUSTIN, Esq., C.S., Chairman, Harbour Trust Board, to the Chief Secretary to Government, dated Madras, 7th July 1891, No. 94.

Referring to para. 3 of G.O., No. 1422 W., dated 25th May 1891, I have the honour to submit, herewith, for the information of Government, six printed copies of the statements therein called for.

ENCLOSURES.

EXTRACT of Proceedings of the Trustees of the Harbour of Madras at a meeting, held at the offices of the Board, on Friday, the 8th day of July 1891.

9. Examined statements submitted by the Board's Engineer called for in para. 3 of G.O., No. 1422 W., dated 25th May 1891.

Resolved, that these statements be submitted to Government.

(True Extract.)

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

From the Engineer, Harbour Trust Board, to the Chairman, Harbour Trust Board, dated 24th June 1891, No. 361.

With reference to your letter No. 129-E., dated 1st instant, forwarding G.O., No. 1422 W., dated 25th May 1891, I have the honour to forward, herewith, two statements, together with a memorandum, as per margin.

- I. Comparison of expenditure between 30th April 1884 to 31st December 1884.
- II. Statement showing the expenditure on sanctioned estimates and the amount required to complete the Harbour.
- III. Memorandum of funds required to complete Harbour restoration works.

2. From the statement I it will be observed that the outlay between 30th April 1884 and 31st December 1884, viz., Rs. 68,953, was the balance which remained after the transfer of the outlay from the old design to the restoration works, to the debit of the original works and establishment.

3. Statement II shows the "sanctioned estimates" with the outlay against each and the amount required to complete the Harbour so as to arrive at the final estimated cost of the Harbour.

4. The memo, III attached shows the sum or anticipated outlay on the amended estimate during the years 1891-92 and 1892-93.

5. From the statements II and III it will be seen that the total revised estimate, for which sanction is required, will be Rs. 58,28,896, as per margin.

Amount of estimate sanctioned in G.O., No. 2251 W., dated 8th September 1886	Rs. 45,90,051
Balance required to complete the Harbour as per items in the abstract of printed estimate, recorded in G.O., No. 718 W., dated 13th March 1891	10,83,333
Add amount of estimate sanctioned in G.O., No. 720 W., dated 13th March 1891, for protective works	1,55,462
Total	58,28,896

I.—Comparison of expenditure between 30th April 1884 and 31st December 1884.

Particulars.	Expenditure up to 30th April 1884.	Expenditure up to 31st December 1884.	Difference.	Remarks.
	RS.	RS.	RS.	
Original works ..	54,76,759	55,69,324	32,565	The sum of Rs. 64,85,537 expended up to 30th April 1884 was distributed by Mr. Thoroughgood at the request of Mr. Parkes as follows:—
Establishment ..	4,93,501	5,29,904	36,403	I. Original design .. 56,57,940 II. Meetings .. 1,90,580
Tools and plant ..	5,15,277	5,15,262	— 15	III. Cost of establishment during suspension of works .. 1,54,904 IV. Gain and loss of land .. 4,82,134
				Total .. 64,85,537
Total ..	64,85,537	65,54,490	68,953	but the expenditure on these works was eventually recorded under original works, establishment and tools and plant.

II.—STATEMENT showing the expenditure up to 15th October 1890 and the sanctions against which such expenditure has been incurred and the total final estimated cost of the Harbour.

Particulars.	Amount of sanctioned estimate.	Expenditure up to 31st December 1884.	Expenditure up to 15th October 1890.	Work of restoration to be done after 15th October 1890.	Estimated cost on the completion of the Harbour.	Grand total.
	RS.	RS.	RS.	RS.	RS.	RS.
Original estimate ..	57,46,165	55,54,490	..	..	55,54,490	55,54,490
Restoration estimate sanctioned in G.O., No. 2251 W., dated 8th September 1886 ..	45,90,051	..	42,67,899	..	42,67,899	
Restoration estimate after 15th October 1890 to completion of the Harbour as per revised estimate submitted (vide G.O., No. 718 W., dated 13th March 1891) ..	..	..	..	11,42,261	11,42,261	
Restoration estimate after 15th October 1890 for capping to both piers and North Pier caisson as per revised estimate submitted (vide G.O., No. 718 W., dated 13th March 1891). Add protective works on foreshore north of Harbour, sanctioned in G.O., No. 720 W., dated 15th March 1891 ..	..	..	..	4,96,734 1,55,462	4,96,734 1,55,462	
Total ..	..	..	42,67,899	17,94,457	60,62,355	
Less sale-proceeds of plant ..	..	..	..	2,38,460	2,38,460	
Net ..	..	..	42,67,899	15,60,997	58,28,896	58,28,896
Grand total ..	..	..	..	..	..	123,83,386

MADRAS,
24th June 1891.(Signed) A. LEE POGSON,
Engineer, Harbour Trust Board.2240
4

ORDER—dated 23rd July 1891, No. 1966 W., Public Works.

Ordered that the Government of India be addressed.

(Here enter No. 1967 W., dated 23rd July 1891.)

(True Extract.)

(Signed) J. PENNYCUICK, Colonel, R.E.,
Secretary to Govt., P.W.D.To the Chairman, Harbour Trust Board.
" Marine Department.Exd. A. D. Xavier.
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BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of (1891) Madras.
PUBLIC WORKS.

Dated July, 23rd.

Recd.

Encl.

G.O., 23rd July 1891, No. 1966 W.

JULY.

Madras Harbour Works

Ordered that the Government of India
be addressed regarding the revised estimate
for the—.

23rd JULY 1891, No. 1967 W., PUBLIC WORKS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

LETTER—from

COLONEL J. PENNYCUICK, R.E.,
Secretary to the Government of Madras,
Public Works Department.

To

THE SECRETARY TO THE GOVERNMENT OF INDIA,
PUBLIC WORKS DEPARTMENT.

SIR,

In reply to your letter No. 157 M., dated 8th May 1891, calling for further information in regard to the revised estimate for the Madras Harbour Works, I am directed to forward, herewith, copies of the accompanying Proceedings* of this Government, from which it will be seen that the total expenditure against the original estimate of Rs. 57,45,165 amounted to Rs. 65,54,490, and that, if to this latter sum be added the total (Rs. 58,28,896 +) of the estimates submitted with my letter No. 719 W., dated 13th March 1891, the aggregate cost of the works, for which sanction may now be applied for to the Secretary of State in super session of all previous sanctions, will amount to Rupees 123,83,386.

* Completion estimate of Harbour Works proper ...	Rs. 56,73,434
Protection of foreshore to the north ...	1,55,462
Total ...	58,28,896

2. It will be seen from para. 2 of G.O., No. 1422 W., dated 25th May 1891, that the apparent discrepancy noticed in para. 2 of your letter under reply is due to the expenditure incurred between the 30th April and 31st December 1884 being included in the later and larger figure quoted. Statement I attached to letter No. 861, dated 24th June 1891, from the Harbour Works Engineer shows how the expenditure in each case has been distributed. The estimate of Rs. 1,55,462 for protective works to the foreshore north of the Harbour has now been included in the aggregate estimate of Rs. 123,83,386, the component parts of which are given in statement II of the Harbour Engineer's letter.

3. As regards the amount still to be advanced for completion of the works, I am to invite attention to Mr. Price's letter of the 9th May 1891, No. 314 (Financial), addressed to the Secretary to the Government of India, Department of Finance and Commerce.

I have the honour to be,
Sir,

Your most obedient servant,

(Signed) J. PENNYCUICK, Colonel, R.E.,
Secretary to Govt., P.W.D.

Ootacamund,
23rd July 1891.

Exd. A. D. Xavier.
Spare Copies

BUILDINGS AND ROADS.
CIVIL WORKS.

Gobi. of {1891} Madras
PUBLIC WORKS.

Dated July, 23rd.

Recd.

Encl.

23rd July 1891, No. 1967 W.

JULY.

Madras Harbour Works

Submitting information called for in
regard to the revised estimate for the —.

2240
This was handed
over to me by Mr. [unclear]
[unclear] [unclear] [unclear]
the [unclear] Secretary [unclear]
said he found it among
his papers and he [unclear]
that it might have been
sent to the [unclear] Dept
along with some other papers
You may perhaps
remember that [unclear]
bain Search for [unclear]
here and at [unclear]
you have asked [unclear]
to have a copy of [unclear]
[unclear] G.O. registered & [unclear]
it has only to be [unclear]

Through
He

A copy of our [unclear]
this G.O. is also [unclear]

SAW

I am rather [unclear]
to thank that Mr.
Chunawary took

2240

I have the honour to acknowledge the receipt of your reference, dated yesterday, received this morning, calling for an explanation as to how the Harbour Trust Board proposed to provide for the additional loan asked for to complete the Harbour, and directing that the forecasts prepared by the Secretary be submitted for the information of Government.

for the year 1891-92 the estimated receipts and expenditure have been followed as laid before the Trustees with these statements. The Board altered the estimates in several minor particulars, but not sufficiently to affect these forecasts to any very great extent, except in the important addition of expenditure on extension of revetment which was not contemplated at the time they were prepared.

5. Provision is made for petty construction and repairs, also for Engineer's establishment and upkeep of works. The interest on invested funds gradually becomes less as these funds are depleted, the estimated receipts being yearly less than the estimated expenditure, the "Balance" shown being—except at the foot of Statement A—the annual deficit by which invested funds are reduced.

7. Turning to Statement B, the only difference is that instead of repaying to Government the sum of Rs. 2,00,000 received by sale of plant, that sum is added to the Board's invested funds, with the result that these funds last for three years longer.

8. Neither estimate makes any allowance for expansion of trade; but even should this occur, the Board's invested funds and anticipated income are clearly insufficient to meet the expenditure, together with interest and repayment of loan beyond a limited period.

2. The Harbor Trust Board have deducted from the cost of the works a sum of Rs. 1,00,000 for probable recoveries on account of the ultimate proceeds from the sale of the land. But as this amount will not be available until the works are completed, the Board want to be now obtained from the Secretary of State amounts to Rs. 1,51 lakhs.

For the new pier, it is proposed to spend 7.46 lakhs on construction and 1.55 on capping works in the current year. Both the north and south piers are expected to be completed by the end of October 1892, and allowing one monsoon for the new work on the capping, which is to cost 4.97 lakhs, is to be commenced in February and finished in October 1893, when the restoration of the Harbour according to the present design should be complete.

4. In considering how far the resources of the Trust will suffice to provide for the service of the additional loan now required, the Board have incorrectly assumed that the advances, which are outstanding as loans advanced by the Madras port to certain districts in the eastern group, are already at the disposal of the Trust, and have calculated interest thereon at 4 per cent. as a portion of their assets. There is no immediate prospect of the Board obtaining possession of this amount.

To sum up:—On the 1st April 1891 the Board had drawn from the Secretary of State the full amount provided in Schedule B of the Act, viz., 46·54 lakhs, as shown

Years.	Annual advances.	Amounts refunded.	Total debt at the end of each year.	Interest paid to Government.
1	2	3	4	5
	LAKHS.	LAKHS.	LAKHS.	LAKHS.
1894-95	2.25	..	2.25	..
1904-05	2.00	..	4.34	.17
1895-96	8.70	..	13.04	.30
1896-97	8.06	..	21.10	..
1897-98	4.37	1.00	24.47	.75
1898-99	6.20	1.00	29.67	1.00
1899-00	7.40	1.00	33.07	1.17
1900-01	7.47	1.00	42.54	1.44
Total ..	46.54	4.00	42.54	4.83

Deducting the amounts repaid (one lakh per annum) from 1887-88, the net liabilities at the beginning of the current year stood at 42.54. The assets amounted to 10.55, made up entirely of contributions from Port funds, and the amount needed over by Government on the formation of the Trust. The net surplus in the revenue transactions of the current year according to the budget estimates passed in G.O., No. 216, dated 28th March 1891, would be 11 lakh, raising the invested capital on 1st April 1892 to 10.46 lakhs.	
* Contributions from Port funds—	LAKHS.
1889-90	2.75
1890-91	2.62
	5.37
Current surplus—	
In June 1889	5.46
Since	48
	10.85

6. The position in subsequent years has been summarised in the appendix to these Proceedings, from which it will be seen that under existing conditions—

(i) the Board's invested capital will be reduced to 9.90 lakhs on the completion of the works in 1893-94;

(ii) in the following year the sale-proceeds of tools and plant will add 2.77 to the capital; but an additional expenditure of .35 per annum will have to be incurred from the revenue account towards the cost of the Engineer's establishment and upkeep of works;

(iii) the balance of the invested funds, viz., 11.11 on 1st April 1896, will, together with the interest thereon, enable the Board to meet the annual deficits up to the beginning of 1919, when their balance will be reduced to 2.64 with a capital debt of 30 lakhs;

(iv) after this date the Board's income will exceed their expenditure, owing to the diminution of the interest payable to Government, and by the time the whole loan of 61.05 lakhs is extinguished, viz., in 1948-49, the Board's invested funds should have accumulated to 34.57 lakhs;

(v) the total payments on account of interest to be credited to Imperial revenues between 1883 and 1948 will aggregate 78.05 lakhs, or 17 lakhs over and above the principal advanced.

7. It would thus appear that, without raising Harbour dues or Port dues, and without taking into account any additional income due to the expansion of trade or any possible surpluses by working the portage service departmentally, the Board will be in a position to provide for the service of the further loan now required to complete the works with an eastern entrance.

8. Sections 30, 31 and 34 of the Harbour Trust Act (II of 1886) clearly provide for the advance by the Secretary of State of such further sums, over and above those specified in Schedule B, as may be necessary from time to time for the general purposes of the Act. The Government of India will accordingly be requested to accord their sanction for the requisite advances during the next few years up to the limit of 14.61 lakhs.

9. The Government, however, doubts whether the maintenance of the full scale of establishment, viz., 1.25 + lakh from 1891-92 to 1893-94 and 1.05 from 1894-95, will be necessary, and in view of the long period (nearly 30 years) during which the Board will be in a state of annual deficit, every endeavour should be made to reduce current expenditure on establishments to the lowest limit possible.

(True Extract.)

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

APPENDIX

Financial position of the Madras Harbour Trust Board from 1891-92 to 1948-49, when the debt incurred for completing the harbour with an eastern entrance, viz., 61.05 lakhs, will be extinguished :—

Madras Harbour Trust Board.	1891-92.	1892-93.	1893-94.	1894-95.	1895-96.
1	2	3	4	5	6
	LAKHS.	LAKHS.	LAKHS.	LAKHS.	LAKHS.
1. Capital debt *	42.94	50.55	53.55	54.05	53.00
2. Further loans taken † (14.61)	9.61	4.00	1.50	..	..
3. Ordinary receipts—					
Contributions from Port funds	.50	.40	.40	.40	.45
Dues on imports and exports, rents, &c.	3.02	3.00	3.00	3.00	3.00
Interest on invested funds at 4 per cent.	.43	.43	.41	.40	.37
Total receipts ‡	3.95	3.83	3.81	3.80	3.77
4. Ordinary charges—					
Interest payable to Government at 4½ per cent. (11.08)	1.30	2.15	2.35	2.40	2.38
Repayment of principal	1.00	1.00	1.00	1.05	1.00
Petty construction and repairs	.35	.20	.10	.10	.10
Salaries, establishments and contingencies	.60	.70	.70	.70	.70
Engineer's establishment and upkeep of works	..	..	..	.35	.35
Total charges §	3.24	4.05	4.15	4.60	4.53
5. Surplus or deficit	4.11	2.22	2.34	2.80	2.76
6. Invested funds—					
Opening balance	10.35	10.46	10.24	9.90	11.87
7. Sale-proceeds of tools and plant	..	..	..	2.77	..
8. Invested funds—					
Closing balance	10.46	10.24	9.90	11.87	11.11

Subsequent to this period there are no large variations in the ordinary receipts and charges as estimated by the Board, and the transactions may for convenience be grouped as follows :—

Constant figures.	2	3	4	5	6
1					
Receipts.	LAKHS.	Receipts.		LAKHS.	
Dues, rents, &c.	3.00	Interest on Govern- ment securities. {	1896-97	.41	Vide over leaf.
Contribution from Port funds	.40		1897-98	.43	
Total	3.40		1898-99	.39	
Charges.		Charges.			
Part payment of interest to Government	1.25	Balance of interest payable to Govern- ment. {	1896-97	1.09	Decreasing regular- ly by .045, being the interest on the one lakh refunded every year.
Repayment of loan to Government	1.00		1897-98	1.05	
Petty construction and repairs	.10		1898-99	1.00	
Ordinary establishment	.70				
Engineer's establishment	.35				
Total	3.40				

* Including the 1 lakh repayable on the 1st April of each year under section 30 of the Act.
 † Including protective works and cost of Engineer's establishment and upkeep of works.
 ‡ Excluding transactions on account of the Portage service.

22/10/10

The constant figures may be ignored, and the varying items only taken into consideration as shown below :—

Period during which the Board will be in deficit.						Period during which the Board will have a surplus.					
Years.	Capital debt out- standing.	Invested funds at credit.	Interest payable to Government 1-25 plus.	Interest to be realised on in- vested funds.	Amount of annual deficit.	Years.	Capital debt out- standing.	Invested funds at credit.	Interest payable to Government 1-25 minus.	Interest to be realised on in- vested funds.	Amount of annual surplus.
1	2	3	4	5	6	7	8	9	10	11	12
	LAKHS.	LAKHS.	LAKHS.	LAKHS.	LAKHS.		LAKHS.	LAKHS.	LAKHS.	LAKHS.	LAKHS.
1896-97 ..	52	11-11	1-09	44	65	1921-22 ..	27	2-78	03	11	14
1897-98 ..	51	10-46	1-05	42	63	1922-23 ..	26	2-92	08	12	20
1898-99 ..	50	9-83	1-00	39	61	1923-24 ..	25	3-12	13	13	24
1899-1900 ..	49	9-22	96	37	59	1924-25 ..	24	3-36	17	13	28
1900-1 ..	48	8-63	91	34	57	1925-26 ..	23	3-66	21	14	32
1901-2 ..	47	8-06	87	32	55	1926-27 ..	22	4-01	26	15	36
1902-3 ..	46	7-51	82	30	52	1927-28 ..	21	4-43	30	16	40
1903-4 ..	45	6-98	78	28	50	1928-29 ..	20	4-91	35	17	44
1904-5 ..	44	6-49	73	26	47	1929-30 ..	19	5-45	39	18	48
1905-6 ..	43	6-02	69	24	45	1930-31 ..	18	6-05	44	19	52
1906-7 ..	42	5-57	64	22	42	1931-32 ..	17	6-73	49	20	56
1907-8 ..	41	5-19	60	20	40	1932-33 ..	16	7-48	53	21	60
1908-9 ..	40	4-75	55	19	38	1933-34 ..	15	8-21	57	22	64
1909-10 ..	39	4-30	51	17	34	1934-35 ..	14	9-21	62	23	68
1910-11 ..	38	4-09	46	16	30	1935-36 ..	13	10-20	66	24	72
1911-12 ..	37	3-75	43	15	27	1936-37 ..	12	11-27	71	25	76
1912-13 ..	36	3-48	37	14	23	1937-38 ..	11	12-43	75	26	80
1913-14 ..	35	3-25	33	13	20	1938-39 ..	10	13-67	80	27	84
1914-15 ..	34	3-05	28	12	16	1939-40 ..	9	15-02	84	28	88
1915-16 ..	33	2-80	24	11	13	1940-41 ..	8	16-46	89	29	92
1916-17 ..	32	2-75	19	10	9	1941-42 ..	7	18-00	93	30	96
1917-18 ..	31	2-68	15	9	4	1942-43 ..	6	19-65	98	31	100
1918-19 ..	30	2-64	10	8	0	1943-44 ..	5	21-42	1-02	32	104
1919-20 ..	29	2-61	06	7	0	1944-45 ..	4	23-29	1-07	33	108
1920-21 ..	28	2-63	01	6	0	1945-46 ..	3	25-29	1-11	34	112
						1946-47 ..	2	27-41	1-16	35	116
						1947-48 ..	1	29-86	1-20	36	120
						1948-49 ..	0	32-04	1-25	37	124
25 years ..		2-75	13-81	5-48	8-33	25 years ..		34-57	17-92	13-87	31-79

Total interest payable to Government.

1883-84 to 1890-91 (para. 6 of Order) ..	4-83
1891-92 to 1895-96 (page 1 of App.) ..	11-08
1896-97 to 1920-21 (25 x 1-25 = 31-25) ..	45-00
1920-21 to 1948-49 (28 x 1-25 = 35-00) ..	17-03
	78-05

22/10/10

P. W. Current - 5689

**Govt. of Madras.
FINANCIAL.**

1058

Regd on 16-5-91

Issued

Recd.

Encl.

G.O., 9th May 1891, No. 313.

MAY.

Madras Harbour Works.

Passing orders regarding the further advances required by the Harbour Trust Board for completing the works in 1893-94, and reviewing the financial position of the Trust up to the date of the liquidation of the entire loan.

10

Recorded in the

*reference to G.O. No.
1422 W & S 23-1-1891
1967 W & S 23-1-1891.*

*8013
17-8-91*

On

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