Financial (1895) Department.

ORDINARY PRINTED.

G.O., No. 909.

DATED 20th November 1895.

INDEXED.

9/10

[Despatch Abstract.]

REVISED ESTIMATES OF THE HARBOUR TRUST BOARD,

Communicating to the Chairman, Harbour Trust Board, letter from the Government of India sanctioning, under section 34 of Madras Act II of 1886, the advance to the Board during the current year of Rs. 3,73,000, in addition to Rs. 82,000 already authorised in letter No. 1970-A, dated 27th April 1895, for expenditure on the Harbour Works.

BACK PAPERS.

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

FURTHER PAPERS.

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

No. 909, FINANCIAL, 20TH NOVEMBER 1895.

GOVERNMENT OF MADRAS.

FINANCIAL DEPARTMENT.

READ—again the following paper :—

G.O., Nos. 609, 610, Financial, dated 23rd August 1895.

ABSTRACT.—Forwardingto the Government of India the revised estimates of expenditure on *Construction Works* of the Madras Harbour for 1895–96, and telegraphing to that Government that the Harbour Trust Board requires an additional loan of three lakhs and seventy-three thousand rupees during the current year.

READ—also the following paper :—

From J. F. FINLAY, Esq., Secretary to the Government of India, Finance and Commerce Department, to the Chief Secretary to the Government of Madras, dated Simla, the 8th November 1895, No. 5324-A.

I am directed to acknowledge the receipt, with your endorsement, No. 610 (Financial), dated the 23rd August 1895, of a copy of the proceedings of the Government of Madras of the same date, forwarding the revised estimate of expenditure on construction works of the Madras Harbour for 1895–96 and requesting that an additional loan of Rs. 3,73,000 may be made to the Harbour Trust Board.

2. I am to convey sanction under section 34 of Madras Act II of 1886 to the advance to the Board during the current year of Rs. 3,73,000 in addition to Rs. 82,000 already authorised in letter, No. 1970-A., dated 27th April 1895, for expenditure on the Harbour works.

3. The money may be drawn by the Board from time to time as required during the year and, as specified in section 30 of the Act, interest should be paid at the rate of $4\frac{1}{2}$ per cent. a year on the 1st of April every year. As regards repayment of the Board's debt to Government, the annual instalment of one lakh payable on the 1st of April should be continued.

Ordered that copy be forwarded to the Public Works Department, to the Comptroller and Auditor-General and to the Accountant-General, Madras, in continuation of this department's letter, No. 1970-A., dated 27th April 1895.

ORDER—No. 909, Financial, dated 20th November 1895.

Communicated to the Chairman, Harbour Trust Board.

(True Extract.)

Chief Secretary.

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

Exd. A. Raitf.

Govt. of {1895} Madras.

FINANCIAL.

Issued

Recd. *Encl.*

G.O., No. 909, 20th November 1895.

NOVEMBER.

Revised Estimates of the Harbour Trust Board.

Communicating to the Chairman, Harbour Trust Board, letter from the Government of India sanctioning, under section 34, Madras Act II of 1886, the advance to the Board during the current year of Rs. 3,73,0' 0 in addition to Rs. 82,000 already authorised in letter, No 1970-A., dated the 27th April 1895, for expenditure on the Harbour works.

GOVERNMENT OF MADRAS.

FINANCIAL DEPARTMENT.

READ—again the following paper :—

G.O., dated 4th May 1895, No. 366, Financial.

ABSTRACT.—Communicating to the Chairman, Harbour Trust Board, letter from the Government of India sanctioning an advance to that Board during the current financial year of Rs. 82,000 for expenditure on the harbour works.

READ—also the following papers :—

G.O., dated 9th May 1895, No. 1108 W., Public Works.

ABSTRACT.—Directing that the revised construction estimate of Rs. 1,27,52,528 for the completion of the Madras harbour works be laid before the Right Honourable the Secretary of State for formal sanction, and that the Government of India be requested to direct the Examiner, Public Works Accounts, to undertake the regular audit of the harbour works accounts.

* * * * *

6. The indent for cement has been disposed of in separate Proceedings, and the budget estimate of expenditure for 1895–96 will be dealt with in the Financial Department.

7. The budget estimate amounts to Rs. 4,70,682 and is made up as follows :—

	RS.
The balance of sanctioned estimates on 31st March 1895	68,227
Supplemental estimates now submitted	3,69,122
Total ..	4,37,349
Advance to be made but which will be subsequently recovered by the sale of stores on the completion of works	33,333
Total ..	4,70,682

* * * * *

(Signed) J. PENNYCUICK, Col., R.E.,
Secy. to Govt., P.W.D.

No. 1477.

MEMORANDUM.

The budget cannot be forwarded to the Government of India in its present form.

2. The estimates now submitted compare as follows with those sanctioned by the Right Honourable the Secretary of State in his despatch, dated 7th January 1892, No. 1, Public Works :—

	Sanctioned estimates.	Present estimates.	Difference.
Harbour Works.	LAKHS.	LAKHS.	LAKHS.
Preliminary	·06	·06	..
North pier	24·81	25·86	+1·05
South pier	21·01	21·99	+ ·98
Protective works	1·55	1·55	..
Establishment	5·34	6·73	+1·39
Tools and plant	6·12	6·12	..
Contingencies	2·17	2·48	+ ·31
Total ..	61·06	64·79	+3·73
Deduct—			
Probable recoveries on account of tools and plant	2·77	2·47	+ ·30
Sale of stores and refunds	..	·34	— ·34
	2·77	2·81	— ·04
Net cost ..	58·29	61·98	+3·69

3. The calculations are based on the actual expenditure up to 31st December 1894; it is desirable to fix the requirements in 1895–96, starting from the completed outlay up to 31st March 1895.

4. From the sum of Rs. 82,227 already sanctioned by the Government of India for the current year, the Engineer, Harbour Trust Board, deducts Rs. 14,000 as "overdrawn in 1894–95". This is not understood, as no more than 1·50 lakh has been drawn from the treasury, and the whole of the ·82 lakh is available for expenditure in 1895–96.

5. It is not clear why the sum of Rs. 68,227 is added to the estimated requirements; it should apparently be deducted as it represents the balance on hand, according to the Engineer.

6. The real position would appear to be as follows:—

	LAKHS.
Additional outlay over sanctioned estimate	3·73
Further advances to be now made but to be eventually recovered ..	·34
	4·07
Deduct amount already sanctioned by the Government of India ..	·82
Net amount required ..	3·25

The works are expected to be completed in the current year, and the sale-proceeds of tools, stores and recoveries of advances ought to shortly bring in 2·81 lakhs, leaving a small balance of ·44 lakh to be provided for.

7. A revised budget should be submitted, through the Examiner of Public Works Accounts, as early as possible.

OOTACAMUND,
26*th June* 1895.

(Signed) J. F. PRICE,
Chief Secretary.

To the Chairman, Harbour Trust Board.
Copy to the Public Works Department.

From A. LEE POGSON, Esq., Engineer, Harbour Trust Board, to the Chairman, Harbour Trust Board, dated Madras, 19th July 1895, No. 313.

In reply to your endorsement, No. 191 E., dated 28th June 1895, forwarding copy of official memorandum, No. 1477, dated 26th idem, I have the honour to forward herewith a statement showing the outlay up to 31st March 1895, and a budget estimate for the completion of these works, based upon the actual expenditure

to the 31st March 1895, showing the further amount required to complete the works during the current official year 1895–96. The amount required for expenditure in the current year is as follows:—

	RS.
Sum required in official year 1895–96 for expenditure in completing works	4,40,682
Deduct amount (or balance) already sanctioned by the Government of India = 82·227—14,000 advanced by Board, so balance due from Government and Board = ...	68,227
Net amount required additional, for 1895–96	3,72,455
Deduct additional recovery on stores on completion of works ..	3,333
Excess upon sanctioned estimate ..	3,69,122

2. The difference of Rs. 14,000 between Rs. 82,227 and Rs. 68,227 said to have been overdrawn in 1894–95 is the amount advanced by the Harbour Trust Board to be recouped from the grant of Rs. 82,227 sanctioned for the current year, which was spent on the works and included in the outlay of Rs. 59,87,230; consequently, the balance due to the works is reduced to and is only Rs. 68,227.

3. This amount is the unexpended balance on the sanctioned estimate available for expenditure in 1895–96, apart from the revised estimate, viz., Rs. 3,72,455, which is the amount required for the completion of works in 1895–96.

4. With reference to paragraph 5 of the official memorandum, you will observe that the sum of Rs. 68,227 was deducted from the gross amount of the budget estimate, but not added to it, as it is a balance available and required for expenditure on the balance of sanctioned estimate.

5. As regards the deduction of the recovery on tools and plant of 2·81 lakhs, being deducted from the sum required for completion, before the works are completed, I would refer to paragraph 2 of G.O., No. 313, Financial, dated 9th May 1891, wherein it is understood that no recovery can be made on tools and plant before completion as all the "tools and plant" is required to complete the works with; the recovery will therefore be made after completion.

Completion Estimate of

Sub-head of Work.	As per estimate sanctioned in Secretary of State's Despatch No. 1, dated 7th January 1892.				
	Quantity.	Rate.	Per.	Cost.	Total.
1	2	3	4	5	6
Expenditure up to 31st December 1884.		Rs. A. P.		Rs.	Rs.
1. Works	..	..	..	55,09,324	
2. Establishment	..	..	..	5,29,904	
3. Tools and plant	..	..	..	5,15,262	
Total	..	..	..	..	65,54,490
Revised Estimate.					
4. Alteration and extension of block ground	Prcly.	..	..	5,892	5,892
North Pier.					
5. Ordinary rubble deposited from breakwater	Tons.	13,930	1 12 0	Ton.	24,378
6. ,, ,, ,, from boats	,,	206,896	2 0 5	,,	4,19,218
7. Concrete blocks for buildings	C. yds.	51,320	11 8 0	C. yd.	5,90,110
8. Setting blocks at commencement of new work	,,	2,615	2 1 1	,,	5,415
9. ,, ,, from 2,200 to 3,600 feet	,,	36,520	2 14 3	,,	1,05,569
10. ,, ,, at pier-head	,,	12,185	9 8 11	,,	1,16,424
11. Concrete in mass for filling	,,	263	4 8 3	,,	1,188
12. Wave-breaker blocks	,,	288	9 5 7	,,	2,692
13. ,, concrete blocks	,,	77,355	10 14 11	,,	8,45,591
14. Depositing do.	,,	77,932	1 0 0	,,	77,928
15. Concrete in protection to rubble base	,,	1,986	10 4 1	,,	20,358
16. Cramps, iron	No.	331	9 10 1	Each.	3,188
17. Concrete capping	C. yds.	16,352	11 3 10	C. yd.	1,83,798
18. Cost of north pier caisson and setting in position and filling same as items 26, 27, 33 and 34	..	..	..	..	84,750
Total for North Pier	..	..	..	..	24,80,607
South Pier.					
19. Ordinary rubble deposited from boats	Tons.	175,078	2 9 0	Ton.	4,49,052
20. Large rubble deposited from breakwater	,,	8,615	1 12 0	,,	15,076
21. Concrete blocks for building	C. yds.	45,066	11 3 1	C. yd.	5,04,510
22. Setting blocks at commencement	,,	2,556	3 1 6	,,	7,912
23. ,, ,, from 2,550 to 3,700 feet	,,	30,160	3 7 11	,,	1,05,461
24. ,, ,, at pier-head	,,	12,350	11 1 3	,,	1,36,845
25. Concrete in mass for filling	,,	602	7 9 1	,,	4,555
26. ,, in cylindrical pier-head	,,	2,356	15 0 0	,,	35,325
27. ,, in filling in between coursed blockwork and caisson	,,	184	15 0 0	,,	2,760
28. Wave-breaker concrete blocks	,,	47,231	11 1 6	,,	5,24,070
29. Depositing ,, ,,	,,	47,714	1 5 8	,,	64,708
30. Concrete in protection to rubble base	,,	1,700	9 10 6	,,	16,420
31. Cramps, iron	No.	259	11 7 7	Each.	2,972
32. Concrete capping	C. yds.	16,247	11 5 8	C. yd.	1,84,495
33. Iron caisson	No.	1	..	,,	18,000
34. Preparing base for and setting cylindrical pier-head	,,	..	..	,,	28,665
Total for South Pier	..	..	..	..	21,00,826
Extending the rubble revetment protecting the foreshore, North of Harbour.					
35. Rubble stone revetment	Tons.	70,600	2 1 0	Ton.	1,45,613
36. Railway lines	..	..	..	..	9,849
	..	..	..	..	1,55,462
37. Tools and plant	..	..	..	..	6,11,656
38. Contingencies	..	..	..	..	2,17,415
39. Establishment	..	..	..	..	5,34,369
40. Materials at site (concrete blocks in yards)	C. yds.	..	..	..	..
41. Advances to work-people	..	..	..	..	..
Total of estimate and value of work done	..	..	..	..	61,06,227
Deduct probable recoveries due to sales of tools and plant	..	..	..	..	2,77,331
Total	..	..	..	..	58,28,896
Total of revised estimate sanctioned in Secretary of State's Despatch	..	..	..	..	58,28,896
Estimated cost of additional works, extras and excesses found necessary up to completion of works, 1895–96.	..	..	..	..	..
Total estimated cost for completion of works	..	..	..	..	..

Madras Harbour Works.

As executed.					Total of revised estimate, columns 9, 10 and 11.	
		Expenditure.				
Quantity.	Rate.	Expenditure up to end of 31st March 1895.	'Balance' of sanctioned estimate.	Supplemental estimate for completion.		
7	8	9	10	11	12	13
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
..	..	55,09,324 8 10	..	..	..	55,09,324 8 10
..	..	5,29,904 0 0	..	..	..	5,29,904 0 0
..	..	5,15,262 6 0	..	..	..	5,15,262 6 0
..	..	65,54,490 14 10	..	..	..	65,54,490 0 0
..	..	5,892 0 11	— *0 0 11*	..	5,892 0 0	..
..	..	24,377 9 0	0 7 0	..	24,378 0 0	..
..	..	4,15,132 8 10	4,085 7 2	..	4,19,218 0 0	..
..	..	5,90,110 0 0	..	..	5,90,110 0 0	..
..	..	5,414 11 2	0 4 10	..	5,415 0 0	..
..	..	1,05,569 0 0	..	..	1,05,569 0 0	..
..	..	1,16,415 4 0	8 12 0	..	1,16,424 0 0	..
..	..	1,188 0 7	— *0 0 7*	..	1,188 0 0	..
..	..	2,692 0 0	..	..	2,692 0 0	..
..	..	8,45,459 12 4	131 3 8	..	8,45,591 0 0	..
..	..	77,918 8 4	9 7 8	..	77,928 0 0	..
..	..	20,358 0 0	..	3,800 0 0	24,158 0 0	..
..	..	3,188 0 0	..	..	3,188 0 0	..
..	..	1,06,542 14 1	77,255 1 11	82,191 0 0	2,65,989 0 0	..
..	..	1,00,457 10 4	— *15,707 10 4*	19,105 0 0	1,03,855 0 0	..
..	..	24,14,823 14 8	65,783 1 4	1,05,096 0 0	25,85,703 0 0	..
..	..	4,44,126 1 4	4,925 14 8	..	4,49,052 0 0	..
..	..	15,075 0 0	0 3 0	..	15,076 0 0	..
..	..	5,04,510 0 0	..	..	5,04,510 0 0	..
..	..	7,911 13 3	0 2 9	..	7,912 0 0	..
..	..	1,05,461 0 0	..	..	1,05,461 0 0	..
..	..	1,36,476 1 6	368 14 6	..	1,36,845 0 0	..
..	..	4,554 14 4	0 1 8	..	4,555 0 0	..
..	..	32,952 3 7	2,372 12 5	..	35,325 0 0	..
..	..	11 5 0	2,748 11 0	9,105 0 0	11,865 0 0	..
..	..	5,19,240 8 7	4,829 7 5	..	5,24,070 0 0	..
..	..	64,260 3 9	447 12 3	..	64,708 0 0	..
..	..	14,932 9 1	1,487 6 11	6,200 0 0	22,620 0 0	..
..	..	2,972 0 0	..	..	2,972 0 0	..
..	..	23,646 4 6	1,60,848 11 6	72,192 0 0	2,56,687 0 0	..
..	..	18,000 0 0	..	..	18,000 0 0	..
..	..	38,434 14 4	— *9,769 14 4*	10,231 0 0	38,896 0 0	..
..	..	19,32,565 12 3	1,68,260 3 9	97,728 0 0	21,98,554 0 0	..
..	..	1,40,093 13 2	5,519 2 10	..	1,45,613 0 0	..
..	..	11,665 7 10	—*1,816 7 10*	..	9,849 0 0	..
..	..	1,51,759 5 0	3,702 11 0	..	1,55,462 0 0	..
..	..	6,11,541 9 10	114 6 2	..	6,11,656 0 0	..
..	..	2,25,984 4 2	— *8,569 4 2*	30,555 0 0	2,47,970 0 0	..
..	..	6,08,444 15 11	—*74,075 15 11*	1,39,076 0 0	6,73,445 0 0	..
..	..	36,184 0 7	—*36,184 0 7*	..	..	..
..	..	34 3 2	— *34 3 2*	..	..	..
..	..	59,87,230 2 6	1,18,996 13 6	3,72,455 0 0	64,78,682 0 0	64,78,682 0 0
						1,30,33,172 0 0
..	..	..	—*2,77,331 0 0*	— *3,333 0 0*	— *2,80,664 0 0*	— *2,80,664 0 0*
..	..	59,87,230 2 6	—*1,58,334 2 6*	3,69,122 0 0	61,98,018 0 0	1,27,52,508 0 0
..	..	..	..	3,69,122 0 0	61,98,018 0 0	1,27,52,508 0 0
..	..	..	..	3,69,122 0 0	..	..
..	..	..	..	..	61,98,018 0 0	..

From the Chairman, Harbour Trust Board, dated 22nd July 1895, No. 1758-A.

ABSTRACT.—Submitting particulars called for in official memorandum, dated 26th June 1895, No. 1477, Financial, regarding supplementary estimate for completion of the Madras harbour.

No. 2655-D—B.

Forwarded to the Secretary to Government, Public Works Department, with reference to G.O., dated 3rd July 1895, No. 1620 W.

2. As far as can be seen, the statement submitted by the Harbour Trust Engineer appears in order.

(Signed) I. S. SHERLOCK-HUBBARD,
Examiner, P. W. Accounts, Madras.

26th July 1895.

No. 646-D.

Forwarded to the Financial Department.

(Signed) C. H. B. BURLTON,
Under Secy. to Govt., P.W.D.

29th July 1895.

From the Chairman, Harbour Trust Board, dated 26th July 1895, No. 1641.

ABSTRACT.—Intimating that the reply to official memorandum, Financial, No. 1477, dated 26th June, was forwarded through the Examiner of Public Works Accounts, as directed, on the 22nd July.

ORDER—dated 23rd August 1895, No. 609, Financial.

The revised estimates of expenditure on *Construction works* of the Madras Harbour for 1895–96 will be forwarded to the Government of India.

2. The position, as now brought out by the Engineer, would appear to be as follows:—

As compared with sanctioned estimates.

	LAKHS.
Revised estimate of restoration works..	64·79
Sanctioned estimates of loans from Government	61·06
Excess now required	3·73
Deduct amount of ultimate recoveries..	2·81
Net amount to be eventually provided by the Board	·92

As compared with past actuals.

	LAKHS.
Revised estimate of restoration works..	64·79
Outlay up to 31st March 1895 ..	59·87
Additional amount required	4·92
Deduct value of materials at site not included in the estimates	·37
	4·55
Deduct amount already sanctioned by the Government of India for expenditure in 1895–96	·82
Net amount required ..	3·73

3. It is understood that, as the recoveries will not be effected till after the completion of the works and as so large a sum as 3·73 lakhs cannot be conveniently provided from the Revenue account, the Harbour Trust Board will have to borrow the amount from Government.

4. The following telegram will accordingly be despatched to the Government of India, Finance and Commerce Department:—

"508. Your letter, 27th April 1895, No. 1970 A. Harbour Trust Board requires additional loan of three lakhs seventy-three thousand during current year. Revised estimates follow."

(True Extract.)

J. F. PRICE,
Chief Secretary.

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

ENDORSEMENT—dated 23rd August 1895, No. 610, Financial.

Copy to the Government of India, Finance and Commerce Department (with copy of G.O., dated 9th May 1895, No. 1108 W.).

J. F. PRICE,
Chief Secretary.

Exd. A. Raitt.

Govt. of {1895} Madras.

FINANCIAL.

Issued

Recd. *Encl.*

G.O., &c., 23rd August 1895,
Nos. 609, 610.

AUGUST.

Revised Estimates of the Harbour Trust Board.

Forwarding to the Government of India the revised estimates of expenditure on *Construction Works* of the Madras Harbour for 1895-96, and telegraphing to that Government that the Harbour Trust Board requires an additional loan of three lakhs and seventy-three thousand rupees during the current year.

CURRENT NO. 2782
of 1895.
Government Reference
Received and Commenced September
Finished the 8th September
To
The Secretary to the Government
Fort St. George

CHIEF SECRETARIAT
13 NOV 1895
GOVERNMENT OF MADRAS

Sir

I am directed to acknowledge the receipt with your endorsement of 19th (Financial) dated the 23rd August 1895 of a copy of the proceedings of the Government of Madras of the same date, forwarding the revised estimate of expenditure on construction works of the Madras Harbour for 1895-96 and requesting that an additional loan of Rupees three lakhs and seventy-three thousand may be granted to the Harbour Trust Board.

I am to convey sanction to the

the advance to the Board during the
current year of Rupees 273,000 in
addition to Rupees 62,000 already
authorised in letter No 190 A. dated
27th April 1875 for expenditure on the
Harbour Works

G.O 346 30 + 875

2. The money may be drawn by
the Board from time to time as required
during the year and as specified in
section 30 of the Act interest should be
paid at the rate of 12 per cent a year
on the 1st of April every year as
regards repayment of the Board's
debt to Government, the annual
instalment of one lakh payable on
the 1st of April should be continued

I have the honour to be,
Sir,
Your most obedient humble

H. Finlay

Secretary to the Govt of India
Public

Ordered that a copy be forwarded to the
Public Works Department, to the
Comptroller and Auditor General
and to the Accountant General's
Office in continuation of the
Superintending Officer's letter dated
9th April 1870.

2982
Financial

609/10 : 23-8-95.
366 : 4-5-95.
535 : 12-7-94

Sent
S-P

H. M.
O.S.

Read again J.O. 609/10
23.8.95 (P)
C. No. 2982 (A)

From

The Government of
India
Finance and Commerce
Department

Order. No. 909 d. 20 Nov 95

Communicated to the
Chairman, H. T. Board.

OS.
15.11.95

No. A
5324

Dated 8th } 3-11-95
Received 13th }

Chairman H. T. Board 6
Accl. Genl. 6
Marine Dept. 1
P. W. Dept. 11

Subject

Conveying sanction to the advance to the Harbour Trust Board during the current year of Rs 373000 in addition to Rs 82000 already authorised

dispd
28/11/98

First copy sent to Press.

Returned for signature.

Despatched in print.

Read again G.O., No. 180 , DATED

Current No.

Numbers of copies required: Order complete. / Letter only. / Order complete with Letter.

Enclosures to C. No.

Order of Government

Letter of Government.

Statement with ditto.

Papers not filed up, being meant for despatch in original.

N.B.—

A = Print in full.
B = Not to be printed.
P = Print abstract only.
Q = Print heading only.