

(1) Number of pages 1-10

(2) Date of repair _____

(3) Initials of the Referencer _____

MADRAS RECORD OFFICE.**Government of Madras.***Public Works* **DEPARTMENT.**

G.O. No. 3464	Press
63-64	Mis.
Dated 3-12-	1864.

Not to be folded or roughly handled*SP*

*Proceedings of the Madras Government, Public Works Department,
3rd December 1864.*

No. 63. Read the following Proceedings of the Governor General of India in Council, Public Works Department, dated Simla, 22nd September 1864, No. 548A-4,674 :—

Public Works Budget-Estimate for 1863-64.

Read Report by the Accountant General, Public Works Department, on the Public Works Budget-Estimate for 1863-64.

[See Report Annexed.]

• Bombay.
Madras.
Bengal.
N. W. Provinces.
Punjab.
† Central Provinces.
British Burmah.
Oudh.
Hyderabad.

Mysore.
Straits Settlements.
Governor General's Agent,
Rajpootana and Central
India.
‡ Military Department.
Home. do.
Financial. do.
Foreign. do.

ORDER.—Ordered, that a copy of the foregoing Report be forwarded for information to the Governments,* Administrations,† and Departments‡ of the Government of India marginally noted, and to the Accountant General, Public Works Department, and Quarter Master General of the Army.

(Signed) R. STRACHEY, Colonel, R. E.,

Secy. to the Govt. of India.

(Signed) E. C. S. WILLIAMS, Captain, R. E.,

Under Secy. to the Govt. of India.

To the Secretary to Government of Madras, Public Works Department.

No. 64. ORDER THEREON, 3rd December 1864, No. 3,464.

Communicated to the Superintending Engineers, and to the Controller of Public Works Accounts.

(True Extract.)

(Signed) CHARLES A. ORR, Colonel, R. E.,
Secretary to Government.

To the Superintending Engineers.

„ Controller of Public Works Accounts.

Exd. S. T. Augustin.

3.
6908/1 Feb

Enclosure to Current Letter No. ^{548A}_{407A} of 1864.

ESTIMATE OF PUBLIC WORKS EXPENDITURE
IN
INDIA

FOR THE YEAR 1863-64,

WITH NOTE THEREON BY THE ACCOUNTANT GENERAL,
PUBLIC WORKS DEPARTMENT.

BUDGET ESTIMATE FOR

GENERAL ABSTRACT OF ESTIMATED EXPENDITURE FOR PUBLIC WORKS
GRANTS MADE DURING THE YEAR AND TRANSFERS FROM ONE
OF INDIA.

LOCAL GOVERN- MENTS AND ADMINISTRATIONS.	MILITARY.		CIVIL ADMINISTRATION.		PUBLIC IMPROVEMENTS.	
	Original Works.	Repairs.	Original Works.	Repairs.	Original Works.	Repairs.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Madras ...	6,33,266	1,23,965	3,80,251	1,12,955	11,41,212	20,57,741
Bombay ...	18,07,149	3,46,131	7,01,226	2,00,575	49,95,267	10,41,479
Bengal ...	1,96,957	2,56,000	22,83,317	3,39,000	10,21,334	8,80,000
North Western Provinces ...	5,27,568	4,65,175	5,97,778	1,42,932	15,27,313	10,72,256
Punjab ...	8,94,453	2,04,601	2,40,083	91,698	16,40,629	9,05,232
Oudh ...	5,00,000	1,05,876	3,56,261	42,561	6,56,739	88,806
Central Provinces	1,75,000	75,000	1,79,200	20,800	15,31,044	1,55,610
British Burmah ...	3,26,665	84,627	2,47,083	50,000	7,37,625	54,000
Hyderabad ...	3,07,525	40,000	55,020	11,030	2,76,642	29,670
Straits Settlements	42,930	16,507	53,180	16,739	60,810	25,740
Minor Administra- tions ...	29,627	2,703	1,79,271	12,187	56,920	27,960
Total...	54,41,140	17,20,585	52,72,670	10,40,477	1,36,45,535	63,37,994

Unappropriated balance of Government of India

Add purchase of land for guaranteed enterprises

Loss by Railway exchange

Grant from one per cent. Income Tax Fund

A. B.—During the course of the year the total repairs allotment for British Burmah and the Straits Settlements

British Burmah ...
Straits Settlements ...

C.—See Appendix B.

PUBLIC WORKS IN INDIA, 1863-64.

IN INDIA FROM 1ST MAY 1863 TO 30TH APRIL 1864, INCLUDING SUBSEQUENT
HEAD OF SERVICE TO ANOTHER, SANCTIONED BY THE GOVERNMENT

TOTAL.		ESTABLISH- MENT.	LONDON SUPPLIES.	RESERVE.	TOTAL IMPERIAL ESTIMATE.	
Original Works.	Repairs.				1863-64.	1862-63.
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
21,54,729	22,94,661	12,88,741	1,80,000	5,26,318	64,44,449	72,00,000
75,03,642	15,88,185	13,71,665	1,45,025	5,80,000	1,11,88,517	58,00,000
35,01,608	14,75,000	11,04,052	1,92,500	3,22,979	65,96,139	51,89,000
26,52,659	16,80,363	13,03,407	...	5,40,000	61,76,429	60,06,860
27,75,165	12,01,531	10,88,680	...	4,55,000	55,20,376	51,00,000
15,13,000	2,36,743	2,87,000	...	1,63,257	22,00,000	17,21,702
18,85,244	2,51,410	5,06,000	...	1,44,000	27,86,654	18,14,000
13,11,373	A. 1,88,627	3,00,000	...	1,75,000	19,75,000	17,25,000
6,39,187	80,000	6	...	79,438	9,26,791	6,66,000
1,56,920	B. 58,986	97,808	...	86,286	4,00,000	4,20,000
2,65,818	42,850	28,546	...	40,890	3,78,104	2,86,775
2,43,59,345	90,99,056	75,03,365	5,17,525	31,13,168	4,45,92,459	3,59,29,337
Reserve ...	...	...	...	...	5,35,232	6,24,022
Total for Public Works					4,51,27,691	C. 3,65,53,359
and controlling establishment					33,33,704	13,21,702
Total					4,84,61,395	3,78,75,061
...					29,46,000	36,63,000
...					38,00,000	38,00,000
Grand Total					5,52,07,395	4,53,38,061

was reduced by Rs. 65,373 and 17,000 respectively. The reduction has been effected in this statement as follows:—

Military.	Civil Buildings.	Public Im- provements.	Total.
45,373	...	20,000	65,373
7,000	10,000	...	17,000

Note by MAJOR G. CHESNEY, Accountant General, P. W. Dept.

The usual Resolution of the Government of India publishing the orders passed on the Budget-Estimates of the different Local Governments and Administrations, and summarising the general results, has not been issued for the year 1863-64. The omission has been due to the delay which arose in dealing with the supplemental estimates granted during the year. These estimates were submitted to the extent of the additional grants made by the Financial to the Public Works Department at the commencement of the financial year, in excess of the first provisional allotment made, upon which the original provincial estimates had been based. Several of these supplementary estimates were submitted late in the year 1863-64, and that from Bombay was not received till nearly the end of it; but until the whole of them had been dealt with, it was impossible to collect the result into one general statement. Such a statement will now possess but little interest, but it is considered advisable to have a summary of the usual kind prepared, so that the record of the progress of the Public Works expenditure from year to year may be complete, and I have been instructed to prepare one accordingly.

2. The grants provisionally made in Public Works Circular No. 132 of 23rd December 1862, as the basis of the Provincial Budget-Estimates, were as follows:—

	Lakhs.
1st.—For distribution among Local Governments for ordinary public works	290
2nd.—Reserve at disposal of Government of India	12
3rd.—For land and controlling establishment for railways	15
4th.—Loss by railway exchange	33
Total	350

or, deducting the last item, 317 lakhs.

To the above sum for ordinary public works, was added, however, a special grant of 30 lakhs for new Military works, making 320 lakhs for the ordinary Provincial Budget-Estimates, or 350 lakhs altogether. The grant under the former head for 1862-63, having been 355½ lakhs, there was a reduction of expenditure for 1863-64 of 35½ lakhs.

3. The actual allotment made (Financial Statement by the Hon'ble Sir C. E. Trevelyan, K. C. B., and Public Works Department Circular No. 18 G. G. of 1863) was, however, for a much larger sum; the allotment for ordinary public works was fixed at 360 lakhs; the Government of India Reserve at 23.8 lakhs, making with the special grant of 30 lakhs for Military buildings and the grant for Railways, a total of Rs. 4,30,69,340, exclusive of the provision for loss by railway exchange, distributed as follows:—

	Rs.
Grant for works of Public Improvements	2,61,80,000
Ordinary grant for Civil Works	57,00,000
Ordinary grant for Military Works	65,00,000
	3,83,80,000
Special grant for the construction of barracks for European Troops	30,00,000
Total grant for Public Works proper	4,13,80,000
Add for railway supervision and cost of purchase of land; vide Public Works Dept. Circular No. 37 of 1863	16,59,340
Total	4,30,69,340
Add Loss by railway exchange	29,46,000
Appropriated one per cent. Income Tax	38,00,000
Total grant	4,98,15,340
The total modified grant for 1862-63 under same head was	4,53,38,061
The increase was therefore	44,77,279

4. During the course of the year, a further sum of Rs. 53,92,055 (vide Appendix A) was added to the grant for ordinary public works, thus bringing up the total allotment avail-

able for that purpose to Rs. 4,67,72,055. From this sum, a transfer of Rs. 16,44,364 was subsequently made to meet requirements for the purchase of land for railways, leaving as the final assignment for public works Rs. 4,51,27,691 and for railway supervision and land „ 33,33,704

Total Rs. 4,84,61,395

The final grant for 1862-63 was for public works Rs. 3,65,53,359
For land for railways and for controlling establishment „ 13,21,702

Total Rs. 3,78,75,061

The final grants for 1863-64 were, therefore, in excess of these to the extent of Rs. 85,74,332 and Rs. 20,12,002 respectively.

5. The distribution of the grant of Rs. 4,13,80,000 as originally made, and the final grants made after receipt of the supplementary estimates, and including supplementary grants and transfers during the year, are given in the following table. The final grants represent the limit up to which expenditure may be incurred by the different Local Governments and Administrations:—

LOCAL GOVERNMENTS AND ADMINISTRATIONS.	ORIGINAL GRANT.	FINAL GRANTS, INCLUDING TRANSFERS MADE DURING YEAR.	FINAL GRANT, 1862-63.
	Rs.	Rs.	Rs.
Madras	64,00,000	64,44,449	72,00,000
Bombay	63,50,000	1,11,88,517*	58,00,000
Bengal	54,00,000	65,96,139	51,89,000
North Western Provinces	67,00,000	61,76,429	60,06,860
Punjab	55,00,000	55,20,376	51,00,000
Oudh	22,00,000	22,00,000	17,21,702
Central Provinces	27,00,000	27,86,654	18,14,000
British Burmah	19,50,000	19,75,000	17,25,000
Hyderabad	9,50,000	9,26,791	6,66,000
Straits Settlements	4,50,000	4,00,000	4,20,000
Minor Administrations	4,00,000	3,78,104	2,86,775
	3,90,00,000	4,45,92,459	3,59,29,337
Add on Government of India Reserve	23,80,000	5,35,232	6,24,022
Grand Total	4,13,80,000	4,51,27,691	3,65,53,359

* See Appendix C.

6. The increase in the allotment to the Central Provinces, and decrease in that to Madras, as compared with the grants for 1862-63, is principally due to the transfer of the Upper Godavery Works, which took place on the 1st May 1863. The grant for these works was Rs. 8,43,600.

7. The most noticeable feature in the distribution of the assignments made is the very large grant to Bombay, being in excess of that for 1862-63 by Rs. 53,88,517. The sum entered in the table cannot, however, be strictly styled a grant, as no grant of this amount has ever formally been made. The final grant made to Bombay was Rs. 66,71,250; but the Government of that Presidency having entered upon the construction of a large number of works not provided for in their estimate, a correspondence ensued which need not be more particularly referred to here, but the general result of which was an understanding that the amount which the Government of Bombay considered

	Rs.
As per Budget Orders	58,00,000
Grant for Kurrachee Harbour Works	3,00,000
Grant for land, Cowasjee Jehingir Hospital	80,000
Extra grant for Agra and Bombay Road	40,000
Grant for works under Rampart Removal Committee	4,51,250
Total	66,71,250

likely to be spent, should be considered as the grant for the year. Under these circumstances, there has been considerable difficulty in deciding what ought to be set down as the actual amount for the Bombay estimate. (See Appendix C.)

8. The following table exhibits the per-centage of the estimated charges for establishment on the total Budget allotment for 1863-64, as compared with that for 1862-63 :—

LOCAL GOVERNMENTS AND ADMINISTRATIONS.	PER-CENTAGE.	
	1863-64.	1862-63.
Madras	19.9	24.1
Bombay	12.3	20.8
Bengal	16.7	22.8
North Western Provinces	21.1	19.8
Punjab	19.7	24.5
Oudh	13.0	14.7
Central Provinces	18.1	21.1
British Burmah	15.2	17.4
Hyderabad	13.17	17.0
Straits Settlements	24.4	19.9
Per-centage of total estimated establishment charges on total Budget allotment	16.8	18.7

9. The low per-centage of establishment charges for Bombay is attributable to the additional large grant made to that Presidency, which enabled it to expend a larger sum of money without any considerable increase to existing establishment.

10. Before obtaining the above per-centage, the Local Funds have first been debited with the cost of a portion of the Imperial establishment employed on works, the cost of which is defrayed from Local Funds. The sum so charged off amounts to Rs. 6,19,949, as per margin.

11. The amount originally estimated as the State outlay on account of guaranteed enterprise, excluding guaranteed interest, was stated in para 3 to be Rs. 16,89,340. To this was subsequently added from the Public Works Reserve Rs. 16,00,000 for the purchase of land for railways in Bombay, and Rs. 44,364 for the same purpose in Madras, thus making the total assignment Rs. 33,33,704. The charges are thus distributed :—

	RAILWAY.			IRRIGATION COMPANY.	GRAND TOTAL.
	Purchase of land.	Controlling establishment.	Total		
	Rs.	Rs.	Rs.	Rs.	Rs.
Madras	64,364	44,340	1,08,704	2,33,000	3,41,704
Bombay and Central Provinces	20,84,300	1,09,700	21,94,000	...	21,94,000
Bengal	3,00,000	85,000	3,85,000	...	3,85,000
N. W. P. and Central Provinces	2,12,000	51,000	2,63,000	...	2,63,000
Punjab	1,27,000	23,000	1,50,000	...	1,50,000
Grand Total	27,87,664	3,13,040	31,00,704	2,33,000	33,33,704

12. The estimates of expenditure from Local Funds have come up in such an incomplete form that the grants under this head cannot be distinctly stated, but so far as can be told, the total sum available for 1863-64 was about 170 lakhs, viz. :—

Unspent balance of Income Tax grant up to 1862-63	...	29,00,340
Income Tax grant for 1863-64	...	38,00,000
		67,00,340
Local Funds raised within the Province	...	1,03,39,804
Total	...	1,70,40,144

The distribution of this sum was estimated as follows :—

LOCAL GOVERNMENTS AND ADMINISTRATIONS.	INCOME TAX.	LOCAL FUNDS.	TOTAL.
	Rs.	Rs.	Rs.
Madras	5,56,743	5,20,109	10,76,852
Bombay	13,89,714	4,70,060	18,59,804
Bengal	17,24,581	27,58,920	44,83,501
North Western Provinces	11,93,844	23,39,921	35,33,765
Punjab	1,97,807	18,45,555	20,43,362
Oudh	1,34,137	6,00,000	7,34,137
Central Provinces	3,21,360	5,00,000	8,21,360
Hyderabad	...	55,400	55,400
British Burmah	1,82,124	12,49,839	14,31,963
Minor Administrations	2,00,000	...	2,00,000
Reserve, Government of India	8,00,000	...	8,00,000
Total	67,00,340	1,03,39,804	1,70,40,144

13. The only item of foreign outlay is comprised in the Budget Estimate of the Mysore Province, which was passed originally for Rs. 15,50,000, and afterwards modified to Rs. 14,49,127.

14. The aggregate sum which was estimated to be spent on Public Works in the Provinces administered by the British Government during the year 1863-64 is £11,195,066, thus made up—

Imperial grants		Rs.	Rs.
Assigned to Local Governments	...	4,45,92,459	
Balance of Government of India Reserve	...	5,35,232	
State outlay on guaranteed enterprise	...	33,33,704	
			4,84,61,395
Local Funds	...	...	1,70,40,144
Foreign Funds	...	...	14,49,127
Guaranteed Capital.			
Railway Companies	...	4,18,70,000	
Irrigation Companies	...	31,30,000	
			4,50,00,000
Grand Total	...	11,19,50,666	
		£	11,195,066

SIMLA,
27th July, 1864. }

G. CHESNEY, Major,
Accountant General, P. W. D.

APPENDIX A.

Statement of additional grants made for Public Works from Imperial Funds during 1863-64 in excess of the grants made at the beginning of the year.

ADDITIONAL GRANTS MADE DURING YEAR.	AMOUNT.	TOTAL.
	Rs.	Rs.
For salt works in Punjab; vide Financial Department letter No. 412, dated 22nd January, 1864	1,00,000	
For sheds in the Bengal Custom House; vide Financial Department letter No. 669, dated 3rd February, 1864	1,00,000	
For certain Public Works at Port Blair; vide Financial Department letter No. 632, dated 2nd February, 1864	1,00,000	
For payment of land taken up for public purposes in the N. W. Provinces; vide Financial Department letter No. 261, dated 16th January, 1864 ...	76,429	
Additional grant to Bombay for Public Works; vide Financial Department letter No. 374, dated 26th May, 1864	45,17,267	
Additional grant to Bombay for works under the Rampart Removal Committee; vide Financial Department letter No. 516, dated 2nd June, 1864	4,51,250	
		53,44,946
AMOUNT TRANSFERRED		
From the Civil Budget Estimate for Distilleries in Punjab; vide Financial Department letter No. 4072, dated 27th August, 1863	44,500	
From the Budget-Estimate, Post Office Department, for additions and alterations to Bangalore Post Office; vide Financial Department letter No. 4562, dated 16th September, 1863	1,600	
From ditto, ditto, for the construction of a Post Office at Nagerecoil; vide Financial Department letter No. 39, dated 5th January, 1864	1,009	
		47,109
Total additional grants for Public Works during 1863-64	...	53,92,055

APPENDIX B.

Statement exhibiting the final grants made from Imperial Funds for Public Works during 1862-63.

DETAIL.	AMOUNT.	TOTAL.
	Rs.	Rs.
In the table attached to Public Works Department Circular No. 74 of 1862, the grants assigned to the different Local Governments and Administrations was represented to amount to	3,55,33,000	
Add to this sum the Reserve of the Government of India as per same Circular	20,04,298	
Add additional grants made during the year to the North Western Provinces Budget by transfer from the Civil Budget Estimates, viz:—		
From Bengal for Opium Buildings	40,633	
From North Western Provinces for compensation for land ...	49,227	
		3,76,27,158
DEDUCT		
Assignment from the Government of India Reserve for Telegraph and Post Office charges	9,75,000	
Assignment from ditto by transfer to Civil Budget Estimate for Rajmahal Mahals	7,703	
Assignment from ditto for salary of Mr. Granville, Special Architect ...	6,634	
Assignment from ditto for Monument over Well at Cawnpore	908	
Assignment from ditto for survey of land to be assigned to Nerbudda Coal Company	4,554	
		9,94,799
Transfer from North Western Provinces Public Works Budget Estimate to Civil Budget Estimate for Ganges River Works	20,000	
Sum debitable to Local Funds of the assignments made to Hyderabad; vide Public Works Department Circular No. 74 of 1862	59,000	10,73,799
Balance represents P. W. allotment for 1862-63		3,65,53,359

APPENDIX C.

Explanation of items shown as total grant to Bombay during 1863-64.

ITEMS.	AMOUNT.
	Rs.
Original grant as passed in Budget Orders	58,00,000
Grant for Kurrachee Harbour Works; vide Public Works Department letter No. 735, dated 15th May, 1863	3,00,000
Grant for purchase of land for Cowasjee Jehingir Hospital; vide Public Works Department letter No. 4696, dated 2nd November, 1863	80,000
Grant for Agra and Bombay Road; vide Public Works Department letter No. 4963, dated 26th November, 1863	40,000
Supplementary Budget Estimate; vide Financial Department No. 374, dated 26th May, 1864	45,17,267
Grant for works under Rampart Removal Committee; vide Financial Department letter No. 516, dated 2nd June, 1864	4,51,250
Total	1,11,88,517
In a Public Works despatch to the Secretary of State, No. 56 of 1864, that grant is represented to amount to Rs. 1,30,84,340. The items comprising the difference are as follows:—	
1. State expenditure on railways not included above	21,00,000
2. Grant for Persian Gulf Telegraph Buildings	1,01,561
	22,01,561
DEDUCT—	Rs.
3. Expenditure from Bombay Port Funds	1,67,940
4. Re-appropriations entered twice in Bombay Estimate, once under original head, once under new heads	1,06,445
5. Part of Telegraph grant (Item II) entered in Supplementary Budget Estimate	31,353
	3,05,738
	18,95,823
Add grant entered in Accountant General's Budget Estimate	1,11,88,517
Total as per despatch to Secretary of State	1,30,84,340

N. B.—Item marked 1 is included in the note under heading Railway.

Item 2 has not been included in the estimate, as the grant was made under the expectation that savings on other items in the Supplementary Budget Estimate would cover the grant.

Items Nos. 3 and 4 were included by oversight in the statement sent to the Secretary of State,* consequent on the amount of the supplementary estimate having been

* In despatch No. 56 of 1864, sanctioned in full by the Financial Department. In the letter from the Public Works Department, communicating the sanction to the Bombay Government, no deduction was made from the amount of the extra assignment on account of these items.

No. 548A.
4674.

PROCEEDINGS OF THE GOVERNOR GENERAL OF INDIA IN COUNCIL.

PUBLIC WORKS DEPARTMENT,
SIMLA, 22nd September, 1864.

Account.

Public Works Budget-Estimate for 1863-64.

Read:—

Report by the Accountant General, Public Works Department, on the Public Works Budget-Estimate for 1863-64.

[See Report Annexed.]

ORDER.—Ordered, that a copy of the foregoing Report be forwarded

• Bombay.	Mysoore.	for information to the Govern-
Madras.	Straits Settlements.	ments,* Administrations,†
Bengal.	Governor General's Agent,	and Departments‡ of the
N. W. Provinces.	Rajpootana and Central	Government of India margin-
Punjab.	India.	ally noted, and to the Ac-
† Central Provinces.	‡ Military Department.	countant General, Public
British Burmah.	Home	Works Department, and Quarter Master General of the Army.
Oudh.	Financial	
Hyderabad.	Foreign	

(Signed) R. STRACHEY, Colonel, R. E.,
Secy. to the Govt. of India.Captain, R. E.,
Under Secy. to the Govt. of India.To the Secretary of Govt. of Madras,
17th Sept.

1861. Dec. 29th

With an order.
 3464 - 32780012 1864

200, 3466-200 1842-1861

FROM

SECT. TO GOVT. OF INDIA,
IN THE PUBLIC WORKS DEPT.

No. 548A
4674.

Dated 22nd September, 1864.

Received 25 Oct 1961

Account.

Sept 1, 1864
Dr. J. G. Smith
1864

extra, 32164

communicated to the
superintending Engineer to
the Contractors of the Works
a/count.

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Sept 5. 1880