(1) Number of pages 210

(2) Date of repair 31-12-88

(3) Initials of the Referencer Lord

TAMIL NADU ARCHIVES

GOVERNMENT OF TAMIL NADU

Public Works DEPARTMENT

G.O. No. / ~~B.P. No.~~	1096 - 1097 W	Press. / ~~Mis.~~
Dated	30. 4. 1886.	~~198~~

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30TH APRIL 1886, No. 1097 W., PUBLIC WORKS.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

General.
Account.

READ—the following papers :—

Letter from the Surgeon-General with the Government of Madras, dated 17th March 1886, No. 123.

Proceedings of the Government of India, Public Works Department (Account—General), dated Fort William, 23rd March 1886, No. 106 A.—G.

Revised Estimate for 1885-86 and Budget Estimate for 1886-87.
Civil Works.
Provincial and Incorporated Local Funds.

Read—the following :—

* * * * * *

Proceedings of the Madras Government, No. 3089 W., dated 30th December 1885.
Letter No. 3095, dated 30th December 1885, from Secretary to Government of Madras, Public Works Department No. 47 A.—G., dated 10th February 1886, to Secretary to Government of Madras, Public Works Department.
Letter No. 347 W., dated 8th February 1886, from Secretary to Government of Madras, Public Works Department.
Telegram, dated 20th February 1886, from Secretary to Government of Madras.
Telegram, dated 1st March 1886, from Secretary to Government of Madras, Public Works Department.

* * * * *

Resolution—

The estimates of revenue and expenditure accepted by the Government of India are shown in the accompanying tables. The final issues of the Provincial and Incorporated Local Public Works Budget Estimates should be prepared for the amounts therein entered, and despatched * so as to reach the Government of India not later than the 1st May 1886.

* 10 copies to Simla office.
25 „ to Calcutta office.

2. The Appendix showing the distribution of grants should be modified so as to contain the information required in paragraph 2 of Public Works Department letter, No. 27 A.—G., dated 27th January 1886; or, if found more convenient, a separate statement may be attached, showing the distribution of the grants for works and repairs under the several heads as compared with the outlay of previous years.

Order—

Ordered, that the foregoing be communicated to the Local Governments and Administrations noted in the margin, for information and guidance.

The Governments of Madras, Bombay, Bengal, the North-Western Provinces and Oudh, and the Punjab.
The Chief Commissioners of the Central Provinces, British Burma, Assam and Coorg.
The Agents to the Governor-General for Central India and Rajputana.

Ordered also, that copies be forwarded to the Finance Department and Accountant-General, Public Works Department, for information.

(Signed) W. S. TREVOR, Colonel, R.E.,
Secy. to the Govt. of India.

To the Secretary to the Government of Madras.

REVENUE—Civil Works.

Provincial Services.	Accounts, 1884-85.			Budget Estimate, 1885-86.			Revised Estimate, 1885-86.			Budget Estimate, 1886-87.		
	Public Works.	Public Works in charge of Civil Officers.	Total.	Public Works.	Public Works in charge of Civil Officers.	Total.	Public Works.	Public Works in charge of Civil Officers.	Total.	Public Works.	Public Works in charge of Civil Officers.	Total.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Madras.	26,29,891	3,86,349	29,15,240	23,00,000	3,02,000	26,02,000	19,24,000	2,50,000	21,84,000	21,00,000	3,55,000	24,55,000
*	*	*	*	*	*	*	*	*	*	*	*	*
*	*	*	*	*	*	*	*	*	*	*	*	*
*	*	*	*	*	*	*	*	*	*	*	*	*

11. The grants for Repairs and Tools and Plant will be held at the disposal of the Government, and will be distributed on receipt of detailed proposals from officers concerned.

12. The total of the revised estimate for 1885-86, shown in the preliminary issue of the budget, has been increased by Rs. 7,520, with reference to G.O., No. 206 I., dated 1st March 1886; and the necessary addition has been made to increase the total revised estimate in conformity with the sum approved by the Government of India.

13. With these remarks, the final issue of the Provincial budget estimate for 1886-87 will be printed and circulated for the information and guidance of the officers of the department; copies as noted in the margin being forwarded to the Government of India.

To Simla	10
„ Calcutta	25
	35

(Here enter No. 1097 W., dated 30th April 1886.)

(True Extract.)

(Signed) J. SHAW-STEWART, Colonel, R.E.,
Secretary to Govt., P.W.D.

To Superintending Engineers.
To the Consulting Architect to Government.
„ Chief Engineer for Irrigation.
„ Examiner, Public Works Accounts.
„ Financial Department.
„ Revenue „
„ Judicial „
„ Educational „
„ Public „
„ Ecclesiastical „

ENDORSEMENT—dated 30th April 1886, No. 1097 W., Public Works.

Forwarded.

(Signed) J. SHAW-STEWART, Colonel, R.E.,
Secretary to Govt., P.W.D.

Extd. P. L. Pereira.
Spare Copies

3/1097

GENERAL.
ACCOUNT.

Govt. of {1886} Madras.

PUBLIC WORKS.

Dated April, 30th.

Recd. *Encl.*

G.O., 30th April 1886, No. 1097 W.

APRIL.

Budget Estimate

Provincial Service — for 1886-87.—Copy of orders circulating the final issue of the —, forwarded to the Government of India.

6/1097

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

General.
Account.

READ—the following papers:—

From D. C. GORDON, Esq., Examiner, Public Works Accounts, to the Secretary to Government, Public Works Department, dated Madras, 24th August 1885, No. 54 W.

I have the honor to forward, for information and orders of Government, letter No. 656 W., dated 28th July 1885, from the General Superintendent, Public Works Workshops, with the annual accounts of the shops for 1884-85, and note by Mr. Rainier, Deputy Examiner.

2. The main points to be noticed are as follows, comparing the years 1883-84 and 1884-85:—

	1883-84.	1884-85.
	RS.	RS.
Capital	1,80,582	2,02,002
Financial and general liabilities	37,999	41,397
Outturn	1,19,500	1,42,322
Establishment charges	18,823	20,331
Average centage added to the actual cost of outturn ...	48·3	42·4
Loss	1,886	7,648
Percentage of financial and general liabilities on capital.	21·04	20·49
Percentage of centage charges on actual cost of outturn on capital	21·50	20·98

The value of outturn for this department was Rs. 1,12,431, which includes an average of 42·4 per cent. over actuals, paid for by divisions, and, in addition, Government meets the loss of Rs. 7,648.

3. There is no object in adopting the course proposed in paragraph 5 of the Deputy Examiner's report, for it would merely transfer the interest charge from a current to a subsequent year's account, and it is not worth while revising practice for so small a result.

4. The attention of the General Superintendent is required to the points noted in paragraphs 8 and 11.

5. There is no objection to the discontinuance of the returns mentioned in paragraph 13.

—

ENCLOSURE.

From H. O'CONNELL, Esq., General Superintendent, Public Works Workshops, to the Examiner of Public Works Accounts, dated Madras, 28th July 1885, No. 656 W.

I have the honor to forward, for submission to Government, the accounts of the Presidency Public Works Workshops for 1884-85.

2. During the year the workshops became liable to Government—

	Rs.	A.	P.
(1) To cash drawn from treasury	1,18,000	0	0
(2) To value of stores received without payment	52,996	0	1
(3) To interest on capital	8,080	1	6
(4) To pension and leave allowances	2,221	15	9
Total ...	1,81,298	1	4

3. On account of this amount the following payments were made :—

(1) Payments into treasury	11,010	12	1
(2) Approved invoices	1,42,758	6	0
(3) Balance of interest due to Government	7,648	2	0
Total ...	1,61,417	4	1
Leaving for increase to capital	19,880	13	3

4. The gross profits amounted to	42,384	15	6
against which charges aggregating	50,033	1	6
have been debited, leaving a balance of interest due to Government.	7,648	2	0

5. The opening and closing balances of the capital accounts, as noted in the following table, show an increase to capital of Rs. 19,880-13-3 :—

—	Capital on 31st March 1885.			Capital on 31st March 1884.			Increase.			Decrease.		
	Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.
Block	83,106	14	1	85,677	3	1	..			2,570	5	0
Machinery and plant	71,427	14	7	59,581	12	1	11,846	2	6	..		
Mechanical department	16,793	1	9	9,533	12	11	7,259	4	10	..		
Instrument do.	7,179	4	10	6,950	12	0	228	8	10	..		
Raw materials	34,430	12	2	26,609	2	9	7,821	9	5	..		
Sales	536	1	0	3,142	4	0	..			2,606	3	0
Public department	8,613	0	0	10,107	8	0	..			1,494	8	0
Manufacture	..			400	0	0	..			400	0	0
	2,22,087	0	5	2,02,002	6	10	27,155	9	7	7,071	0	0
Deduct bills payable	1,657	0	0	1,453	3	8	1,657	0	0	1,453	3	8
	2,20,430	0	5	2,00,549	3	2	25,498	9	7	5,617	12	4
	2,00,549	3	2	..			5,617	12	4	..		
	19,880	13	3	..			19,880	13	3	..		

6. The results of the working for the year under review as compared with those of three previous years are as follow :—

—	1881-82.			1882-83.			1883-84.			1884-85.		
	Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.	Rs.	A.	P.
Outturn	2,34,363	3	4	1,39,936	10	4	1,19,505	13	7	1,42,322	7	1
Net profit	..			..			..			..		
Net loss or interest unpaid	6,833	1	2	2,928	3	7	1,885	13	4	7,648	2	0

7. The loss in the Mechanical department was owing principally to the high rates paid for teak timber, while the estimated rates were charged for and recovered for wood-works supplied.

I have only to reiterate the opinion of Captain Baddeley, R.E., the late General Superintendent, that the works cannot be economically supervised unless it is thought expedient to cancel the restriction contained in G.O., No. 2064 W., dated 12th April 1882, by which the workshop is almost entirely closed to every department of Government except the Public Works Department, and I fear the present suspension of important works in the Public Works Department will greatly tell on the workshops. I would therefore submit the expediency of removing the restrictions and throwing the shops open to all departments of the service.

ORDER—dated 11th September 1885, No. 2123 W., Public Works.

With his letter above recorded, the Examiner, Public Works Accounts, submits the annual accounts of the Presidency Public Works Workshops for the year 1884-85.

2. The liabilities during the year amounted to Rs. 1,81,298, while the assets were Rs. 1,73,650, showing a net loss on the year's transactions of Rs. 7,648.

3. The outturn of the year was Rs. 1,42,322 against Rs. 1,19,506 in the preceding year and Rs. 1,39,937 in 1882-83.

4. The Superintending Engineer, V Circle, will report on the question of the continuance or otherwise of existing orders restricting the operations of the workshops in regard to work for other departments and for the general public. These orders have now been in force sufficiently long to enable their full effect to be properly determined. In submitting his report, the Superintending Engineer will enter fully into the matter and place Government in possession of the facts as they at present exist.

5. In paragraph 5 of G.O., No. 360 W., dated 9th February 1884, it was remarked that the repair of Government mathematical instruments, as carried out by Messrs. Orr and Sons of Madras, was not altogether satisfactory as to both quality and price; and in their report recorded in G.O., No. 1494 W., dated 16th June 1884, the committee appointed to report on the workshops recommended the retention of the Mathematical instruments' shops. On a further representation from Messrs. Orr and Sons, the Government, in Proceedings, dated 10th March 1885, No. 559 W., directed that that firm should be intrusted with the repair of mathematical instruments so far as practicable; and in paragraph 2 of that order the Superintending Engineer was directed to report in due course on the character of the work and its cost, as compared with that executed at the Public Works Workshops. The Superintending Engineer will now state his views on that point, in connection with the report called for in paragraph 4 of these proceedings.

6. The Government do not consider that any advantage would be gained by adopting the course proposed in paragraph 5 of the Deputy Examiner's report.

7. The attention of the General Superintendent will be directed to paragraphs 8 and 11 of that report, and he will note the Deputy Examiner's remarks therein for future guidance.

8. The submission of the returns mentioned by the Deputy Examiner in paragraph 13 of his report may be discontinued.

(True Extract.)

(Signed) J. SHAW-STEWART, Colonel, R.E.,
Secretary to Govt., P.W.D.

To the Superintending Engineer, V Circle.
„ Examiner, Public Works Accounts.

Exd. J. Henricus.
Spare Copies

GENERAL.
ACCOUNT.

Govt. of [1885] Madras.

PUBLIC WORKS

Dated September, 11th.

Recd. *Enc*

G.O., 11th Sept. 1885, No. 2123 W

SEPTEMBER.

Presidency Public Works Workshops

Orders on accounts of the — for 1884-85.

6
1097

Appendix to Proceedings of Government, No. 2123 W., dated 11th September 1885.

MEMORANDUM ON THE ANNUAL ACCOUNTS OF THE PUBLIC WORKS DEPARTMENT WORKSHOPS FOR 1884-85.

The assets of this concern on the 31st March 1885 were—

	Rs.	A.	P.
Block	83,106	14	1
Every building and its value according to the revaluation of 1883 is recorded in a book; the total works up to the above, less amount of depreciation written off each year; it would be well to show such depreciation as a deduction in the case of each building, so that the aggregate of all buildings will exactly equal the balance of block account.			
Machinery and plant	71,427	14	7
Same remarks as above, except that the book is incomplete and does not work up to the total. But there is evidently nothing in this account which should not be there.			
Outlay on unfinished jobs—			
(1) In the Mechanical department	16,793	1	9
(2) In the Instrument do.	7,179	4	10
According to S.O., No. 62 of 1885, introducing into the Public Works Code paragraphs 2283 A to E; all expenditure of this kind will now be debited in transfer monthly to the division which indented for the work, or at all events the transfer must be settled at the end of the official year, so that there will be no further annual appearance of this kind of asset.			
Raw materials	34,430	12	2
The General Superintendent stated that the balance was verified, and that all component items were found to be of good value.			
Bills recoverable—			
(1) From private parties	536	1	0
(2) From public departments	8,613	0	0
(1) This includes an item of Rs. 16 due from Manager, South Indian Railway Press, Madura, regarding which there is delay, also Rs. 11-6-0 due from Ramasawmy, a packer in the shops, who will be made to pay up.			
(2) This includes due from—	Rs.	A.	P.
Consulting Architect	6,371	4	0
Consulting Engineer for Railways ...	14	0	0
Executive Engineer, Nilgiri division ...	54	2	0
Collector of South Canara	47	5	0
District Judge, Kistna	117	1	0
These should all be collected.			
Total, Assets ...	2,22,087	0	5

2. The liabilities on the 31st March 1885 were—

Due to suppliers of stores	1,657	0	0
This is merely the amount due for supplies in the previous month or so; nothing is long outstanding.			
Balance, Capital	2,20,430	0	5
This of course is what the concern was worth on the 31st March 1885, or what Government had in it. On the same date last year the figure was Rs. 2,00,549 (*vide* paragraph 5).			

3. The amount of outturn in 1884-85, stated by the General Superintendent as Rupees 1,42,322-7-1, is thus made up :—

				Rs.	A.	P.
Value of the work done for the Public Works Department ...				1,12,431	1	0
For other departments				26,434	8	0
	Rs.	A.	P.			
Mechanical department	1,10,070	8	0			
Instrument do.	28,795	1	0			
Value of work done for semi-public corporations and private parties				1,484	1	0
Raw materials sold—						
(1) To private parties				300	14	0
(2) By auction				1,271	15	1
Value of weighing-machines transferred to stores (*vide* paragraph 4 of G.O., No. 2798 W., of 8th November 1884) ...				400	0	0
Total ...				1,42,322	7	1
The outturn in 1883-84 was				1,19,505	13	7

4. The value of work done, as stated above, includes, however, the centages which were added, in order to try to avoid loss. Such centages amount for the year to Rs. 42,385, or 42·4 per cent. on the total outturn, or 43·26 per cent. on the actual outlay on jobs. As explained in paragraph 10 of the last audit memorandum, the restricted outturn of the shops costs the Public Works Department heavy charges for all work that is done for it. If, notwithstanding the orders restricting the operations of the shops, much work is still offered from other departments and the public, it may be that private enterprise would be as well protected by charging all such outside work much higher rates than Public Works Department work. It would, of course, cheapen Public Works Department work to serve other departments and the public if it could be done without competing with, or charging as low rates as, Messrs. Massey or Orr, or the like.

The outturn of 1880-81 was—	Rs.
Public Works Department jobs	88,053
Other departments	76,394
Semi-public jobs	22,939
Private	21,298
Raw materials sold	1,294
Total ..	2,68,888

5. The interest charged upon the capital invested in these shops should be calculated on the balance of the balance sheet of the previous year, or on the opening balance of the current year's capital account, namely, Rs. 2,00,549 (*vide* end of paragraph 2). It has been erroneously calculated on the total assets of each year's balance sheet, or as the *profit and loss* account rather clumsily says "on the opening balance as per statement, *plus* amount due for purchases."

6. The office of the General Superintendent of Workshops was last examined on the 5th and 6th September 1884 (*vide* G.O., No. 2798 W., dated 8th November 1884); the examination this year took from the 12th till the 14th August, Mr. Hugh O'Connell, the General Superintendent, and P. Cothundasawmy Pillay, the head clerk, being present.

7. The balance of the General Superintendent's drawing account on the 31st July 1885 was proved correct. The cash book was here and there audited. It is understood that the General Superintendent carefully audits this book every two or three days, and a thorough reaudit for the entire year was considered unnecessary.

8. The cash expenditure of the shops consists of—

1. Payment of permanent staff.
2. Do. of working staff.
3. Do. of extra working staff.
4. Do. of piece-workers.
5. Do. of bills for stores' purchases.
6. Do. of railway freights, steamer freights, &c.
7. Do. of office contingencies.

The laborers and others under 2 and 3 were found to have received regular payment and given good receipts, except the coolies, regarding which there is a nominal muster roll book for each department, and sometimes there is no certificate of payment or individual acknowledgment. It was arranged some time ago to debit a new head of account "Labor" with all payments of labor, that head being credited with the value of all labor employed, and this arrangement works well. There should be a comparison possible; indeed it should be made daily between the nominal muster rolls of men employed on jobs and the *time sheets* of labor so employed. At present the time sheet omits *hours*, *rate* and *amount*; also the cash book in recording the payment of any labor should quote the nominal muster roll as voucher.

9. Payments for piece-work were audited and found in order, also other payments.

10. The raw materials of the shops are received from the Public Works Stores, from the Arsenal, from the Medical Stores, from the Gun Carriage Factory, from guaranteed railways, and

from tradesmen as aforesaid; indents are recorded in books. There is a register of receipts, and a thorough examination of this part of the accounting (receipts of raw materials) found everything in excellent order.

11. As regards the issues, there is a slight imperfection in regard to *sales by auction*, which are not sufficiently particularised. Sales, for instance, in the last year Rs. 1,271-15-1, as per cash book receipts, could not be traced. The journal entry "cash debtor to sales" included all sales; the ledger account "sales" showing its creditor "raw materials" and its debtor "cash" in gross as for "sundries;" the account "raw materials" being also credited by debit to "sales" for "sundries." What is wanted is that when raw materials are sent to auction, a copy of the list to auctioneer should be entered in a book and the original value of each item stated; the amount realised will be then credited to "raw materials" and debited to "sales" when the account sale comes, and the actual proceeds will be credited to "sales" by debit to "cash" on receipt of the proceeds.

12. The journal was checked with the cash abstract and adjustment books, and also with the register of approved invoices. All these books are very neat. The register of workshops, jobs was also checked here and there, also the charges for steam (which are all debited to *general charges*) and the account of foundry.

13. The schedules A to F, referred to in paragraph 33 of the report of the stock committee, printed with G.O., No. 914 W., of 4th April 1881, have been regularly rendered to the Examiner's Public Works Accounts office with the accounts, the object being to prominently notice certain important points referred to in the above paragraph and numbered from I to IV.

Now, however, that the operations of the workshops are restricted to the needs of the Public Works Department (G.O., No. 1494 W., of 16th June 1884), the first point of the four no longer exists.

As regards the second point, the introduction of the heads "*Block*" and "*Machinery*" into the cash account current would apparently keep this prominently under notice.

Part III is effectually investigated at these inspections.

It appears that the order in part IV has been countermanded in paragraph 4 of G.O., No. 1884, of 2nd June 1881.

So that as there is really no longer any need of rendering these returns, if the preparation of the cash account current is altered as above, they may well be discontinued.

14. The office is in good order.

(Signed) H. RAINIER,
Deputy Examiner, Public Works Accounts.

MADRAS,
19th August 1885.

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GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

General.
Account.

READ—the following papers:—

From the Superintending Engineer,	I Circle,	dated 7th November 1885,	No. 300 G.L.
" " "	" II " "	— October "	No. ——
" " "	" III " "	25th September "	No. ——
" " "	" IV " "	6th October "	No. 403 E.
" " "	" V " "	5th " "	No. 2872.
" " "	" V " "	5th " "	No. 2873.
" " "	" VI " "	21st September "	No. 1006 T.J.

From the Consulting Architect to Government, dated 8th October 1885.

From the Secretary to the Government of India, Public Works Department (Account—General), to the Secretary to the Government of Madras, Public Works Department, dated Simla, 30th October 1885, No. 280 A.G.

Provisional Grants for 1886-87.

Imperial Civil Buildings, Roads and Services.

Read the following:—

* * * * *

Letter from the Secretary to the Government of Madras, No. 2233 W., dated 24th September 1885.

* * * * *

Resolution—

The several schedules detailing the demands for outlay on Imperial Civil Buildings, Roads and Services, during 1886-87 having received very careful consideration, the Government of India is pleased to sanction the provisional grants noted in the following table:—

	Demand, 1886-87.	Provisional grant for 1886-87.	Difference (+ or —).
	RS.	RS.	RS.
Central India	6,20,000	5,40,000	—80,000
Coorg	1,37,000	1,37,000	...
Hyderabad	47,000	28,800	—18,200
Rajputana	3,10,500	2,98,800	—11,700
Port Blair	43,200	43,200	...
Inspector-General, Military Works	1,54,400	1,46,900	—7,500
Biluchistan	2,84,800	2,45,100	—39,700
Simla Imperial Circle	‡67,000	63,200	—3,800
Central Provinces	12,500	12,500	...
Assam...	67,200	61,000	—6,200
Bengal	10,81,200	4,91,800	—5,89,400
North-Western Provinces and Oudh	2,54,200	2,12,100	—42,100
Punjab	*65,100	64,400	—700
Madras	48,100	37,600	—10,500
Bombay	†4,90,800	2,78,800	—2,12,000
Expenditure in England	8,50,000	8,50,000	...
Reserve with the Government of India	4,68,800	4,68,800	...
	50,01,800	39,80,000	—10,21,800

* Excluding demands for frontier roads, about which separate orders will be communicated.
† Excluding demand for mechanics' quarters, Bombay Mint, about which separate orders will be communicated.
‡ Excludes demands for new Vicereal residence, Foreign Office, and Establishment, Tools and Plant and Suspense, about which separate orders will be communicated.

2. The allotments for a number of works have been admitted provisionally only, pending sanction of detailed plans and estimates.

3. The details of the provisional grants now assigned are given in the statement attached to this Resolution, and the preliminary issues of the budget estimates should be prepared in strict accordance therewith.

Order—

The Governments of Madras, Bombay, Bengal, the North-Western Provinces and Oudh, and the Punjab.
The Chief Commissioners, Central Provinces, Assam and Coorg.
The Resident at Hyderabad.
The Agents to the Governor-General for Central India, Rajputana and Biluchistan.
The Superintendent of Port Blair, and Chief Commissioner, Andaman and Nicobar Islands.
The Director-General of Telegraphs.
The Director-General of the Post Office of India.
The Inspector-General of Military Works.
The Superintendent of Works, Simla Imperial Circle.

Ordered, that the foregoing be communicated to the local Governments, Administrations and Officers noted in the margin for information and guidance.

Ordered also, that copies be forwarded to the Department of Finance and the Accountant-General, Public Works Department, for information.

(Signed) H. BROWNLOW, Colonel, R.E.,
for Secy. to the Govt. of India, P.W.D.

ORDER—dated 30th December 1885, No. 3090 W., Public Works.

Ordered that the budget estimates for 1886-87 under Imperial Civil Buildings, Roads and Services, prepared in accordance with the programme approved by the Government of India in their resolution recorded above, be printed and circulated to Superintending Engineers for information and guidance.

2. The Superintending Engineer, IV Circle, proposes the following works for execution during the ensuing year:—

	Rs.
New post office at Calicut	8,900
Post office with out-houses at Mypadi in the Nilgiri district	4,096
New post office at Kalpathi district	2,910

As no estimates have been sanctioned for these works, the necessary provision of funds cannot be applied for.

3. The grants for Minor Original Works and Repairs will, as usual, be held at the disposal of the Government, and will be distributed on receipt of detailed proposals.

4. The difference between the budget and revised estimates for 1885-86 is due to the surrender of Rs. 11,200 to the Government of India on account of financial pressure during the year.

5. Four copies of the preliminary issue of the budget as now adopted will be forwarded to the Government of India.

(Here enter No. 3091 W., dated 30th December 1885.)

(True Extract.)

(Signed) J. SHAW-STEWART, Colonel, R.E.,
Secretary to Govt., P.W.D.

To Superintending Engineers.
To the Consulting Architect to Government.
" Examiner, Public Works Accounts.
" Financial Department.
" Postmaster-General.
" Director-General of Post Offices.
" " of Telegraphs.
" Chief Superintendent of Telegraphs, Madras division.

9/1094

ENDORSEMENT—dated 30th December 1885, No. 3091 W., Public Works.

Forwarded.

(Signed) J. SHAW-STEWART, Colonel, R.E.,
Secretary to Govt., P.W.D.

Exd. E. C. Shunker.
Spare Copies

GENERAL.
ACCOUNT.

Govt. of {1885} Madras.

PUBLIC WORKS.

Dated December, 30th.

Recd. *Encl.*

G.O., 30th Dec. 1885, No. 3091 W

DECEMBER.

Budget Estimates under Imperial Civil Buildings, Roads and Services, for 1886-87.

Forwarding copies of budget estimates under Imperial Civil Buildings, Roads and Services, for 1886-87.

PRELIMINARY ISSUE.

10/1097

IMPERIAL.
CIVIL BUILDINGS, ROADS AND SERVICES.

MADRAS.

PUBLIC WORKS DEPARTMENT.

IMPERIAL BUDGET-ESTIMATE

OF

CIVIL BUILDINGS, ROADS AND SERVICES

OF THE

GOVERNMENT OF MADRAS

FOR THE YEAR

1886-87.

CHEPAUK,
30th December 1885.

(Signed) J. SHAW-STEWART, Colonel, R.E.,
Secretary to Govt., P.W.D.

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IMPERIAL. MADRAS.

CIVIL BUILDINGS, ROADS AND SERVICES.

REVENUE.

ABSTRACT OF THE BUDGET-ESTIMATE OF REVENUE OF THE PUBLIC WORKS DEPARTMENT FROM CIVIL BUILDINGS, ROADS AND SERVICES IN MADRAS FOR THE YEAR FROM 1st APRIL 1886 TO 31st MARCH 1887.

—	Budget-Estimate, 1886-87.	Revised Estimate, 1885-86.	Budget-Estimate, 1885-86.	Actuals, 1884-85.
	Rs.	Rs.	Rs.	Rs.
In Public Works Department	...	...	...	...
In Civil and Military Departments	...	...	...	...
Total ...	...	...	...	...

CHARGES.

ABSTRACT OF THE BUDGET-ESTIMATE OF EXPENDITURE OF THE PUBLIC WORKS DEPARTMENT CIVIL BUILDINGS, ROADS AND SERVICES IN MADRAS FOR THE YEAR FROM 1st APRIL 1886 TO 31st MARCH 1887.

—		Reference to Detailed Estimate.	Budget-Estimate, 1886-87.	Revised Estimate, 1885-86.	Budget-Estimate, 1885-86.	Actuals, 1884-85.
			Rs.	Rs.	Rs.	Rs.
Civil Buildings.	Original Works—					
	In progress ...	...	...	66,338	72,200	1,17,908
	Not commenced.	...	20,300		8,000	2,794
	Repairs	...	10,000	8,000		
Communications.	Original Works—					
	In progress ...	...	...	...	...	...
	Not commenced.	...	...	...	...	...
	Repairs	...	...	...	...	...
Miscellaneous Public Improvements.	Original Works—					
	In progress ...	...	...	...	...	...
	Not commenced.	...	...	...	...	...
	Repairs	...	...	...	...	...
Establishment.	Regular	...	7,000	17,120	18,500	19,841
	Special	...	...	...	...	...
Tools and Plant		...	300	740	800	1,167
Suspense Accounts		...	...	...	...	...
Less Expenditure in England ...		...	...	...	...	— 262
Total ...		...	37,600	92,198	99,500	1,41,448

IMPERIAL. MADRAS.

CIVIL BUILDINGS, ROADS AND SERVICES.

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ABSTRACT OF THE CHARGES TO BE INCURRED IN THE PUBLIC WORKS DEPARTMENT FROM IMPERIAL, LOCAL FUNDS AND CONTRIBUTIONS IN BOTH INDIA AND ENGLAND.

—	Budget-Estimate, 1886-87.								Revised Estimate, 1885-86.	Budget-Estimate, 1885-86.	Actuals, 1884-85.
	Original Works.			Repairs.	Establishment.	Tools and Plant.	Suspense Accounts.	Total.			
	In progress.	Not commenced.	Total.								
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Provision from Imperial Funds—											
In India ...	...	20,300	20,300	10,000	7,000	300	...	37,600	92,198	99,500	1,41,448
Total ...	...	20,300	20,300	10,000	7,000	300	...	37,600	92,198	99,500	1,41,448
Provision from Local Funds—											
In India ...	...	...	...	...	...	...	...	...	...	...	...
Provision from Contributions—											
In India ...	...	...	...	...	...	...	...	...	...	...	...
Grand Total ...	...	20,300	20,300	10,000	7,000	300	...	37,600	92,198	99,500	1,41,448

STATEMENT SHOWING THE WORKS ON WHICH OUTLAY IN ENGLAND ABOVE PROVIDED FOR IS TO BE INCURRED.

—	Budget-Estimate, 1886-87.						Regular Estimate, 1885-86.	Budget-Estimate, 1885-86.	Actuals, 1884-85.
	Original Works.			Tools and Plant.	Suspense Accounts.	Total.			
	In progress.	Not commenced.	Total.						
Nil.									

IMPERIAL.
CIVIL BUILDINGS, ROADS AND SERVICES.

PART

DETAIL OF THE BUDGET-ESTIMATE FOR

Head of Classification.	Executive Division.	Locality.	Item No.	Projects and Works.
Postal	Bellary ...	Anantapur ...		New Post Office ... ...
				Minor Works ... ...
				Total, Postal Buildings ...
Telegraph	...	...		Minor Works ... ...
				Total, Telegraph Buildings ...
				Total, Original Works ...

MADRAS.

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I.

ORIGINAL WORKS FOR THE YEAR 1886-87.

Amount of Estimate.	Outlay.		Grant, 1886-87.			Item No.	Remarks and References.
	Actual to end of 1884-85.	Probable during 1885-86.	Works in progress.	Works not commenced.	Total.		
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.		
...	...	...	...	4,300	...		Estimate awaited.
...	...	...	...	10,000	...		
...	...	...	...	14,300	14,300		
...	...	...	...	6,000	...		
...	...	...	...	6,000	6,000		
...	...	...	...	...	20,300		

IMPERIAL.
CIVIL BUILDINGS, ROADS AND SERVICES. MADRAS.

APPENDIX A.

ABSTRACT OF THE GRANTS FOR 1886-87 FOR CIVIL BUILDINGS, ROADS AND SERVICES ARRANGED BY DEPARTMENTS AND DEPARTMENTAL HEADS.

	Original Works.		Repairs.	Total Works and Repairs.	Establishment.	Tools and Plant.	Total, 1886-87.	Revised Estimate, 1885-86.
	In progress.	Not commenced.						
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Civil Buildings.								
Post Offices	...	14,300	5,000	19,300	...	...	...	...
Telegraphs	...	6,000	5,000	11,000	...	...	...	...
Total ...	...	20,300	10,000	30,300	7,000	300	37,600	92,198
Miscellaneous Public Improvements.								
Nil	...	...	...	...	...	...	...	...
Total ...	...	...	...	...	...	...	...	...

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PUBLIC WORKS DEPARTMENT.

No. 908 C.

MEMORANDUM.

The assignment for Provincial Civil Buildings, Roads and Services for 1886-87 having been reduced by Rs. 4,00,000, the Superintending Engineers and the Consulting Architect are informed that the following new works, for which funds were provided in the preliminary issue of the Provincial budget for 1886-87, will probably be omitted in the final issue :—

Item No.

1. Constructing a third-class tahsildar's office at Sálúr.
3. Constructing a first-class tahsildar's office at Narsápur.
5. Constructing a tahsildar's office at Nandigáma.
7. Collector's office at Nellore.
13. Do. at Cuddapah.
14. First-class tahsildar's office with out-houses at Váyalpád.
16. Head Assistant Collector's office at Nandyál.
18. Improving the old tahsildar's office at Nandigáma and completing out-houses.
20. Constructing a district forest office at Coimbatore.
23. Sea-customs house at Ponáni.
24. Sea-customs houses, stores, and sheds at Cochin.
26. Tahsildar's office at Perinthalamana.
27. Deputy Collector's office at Putúr.
28. Tahsildar's office at Badagara.
29. Improving the strong-rooms of the Paper Currency Office, Fort St. George, Madras.
30. Tahsildar's office at Kumbakónam.
31. Forest office to be attached to the Collector's office at Trichinopoly.
35. Tahsildar's office at Tiramangalam.
37. Providing lightning conductor to the Government Central Museum, Madras.
41. Sub-magistrate's office with out-houses at Arkónam.
42. Combined Bench magistrates' court and third-class police station at Kótagiri.
44. Improvements to munsif's court at Betatnad.
45. Combined court-house for the district munsifs of Kumbakónam and Valangaman.
46. Additional improvements to the district court at Mannárgudi.
48. Improving the district court-house at Kokarakulam.
49. New town police court at Madras.
50. Providing new seats to St. Mathias' church, Madras.
56. Additions to the central jail at Salem.
57. Constructing four cells in the district jail at Calicut.
60. Improvements to the office building of the Assistant Superintendent of Police at Vizagapatam.
61. Two head and ten constables' huts at Bezváda.
66. Additions and improvements to the office of the Superintendent of Police at Mangalore.
67. Constructing a police hospital with out-houses at Mangalore.
69. Additional shed to the town police station at Kumbakónam.
70. Constructing ten police huts at Nandalar chowkey.
71. Constructing eleven police huts at Sanamangalam.
72. Constructing nine police huts at Valangudi.
73. One second-class police station-house and one head and five constables' huts at Ammayanáyakanúr.
74. Third-class police station-house and one head and four constables' huts at Veerapandi.
75. Do. do. do. do. at Samayanallúr.
87. Additions and improvements to the college building at Kumbakónam.
88. Additions and improvements to the Medical college at Madras.
90. Providing additional accommodation to the lunatic asylum at Calicut.
91. Constructing quarters for the assistant matron, lunatic asylum, Madras.
92. Constructing quarters for the second-class European attendants, lunatic asylum, Madras.
93. Proposed operation-room to the General hospital at Madras.
94. Constructing a cottage to accommodate twelve lunatics, lunatic asylum, Madras.
95. Constructing a block of six rooms for natives, lunatic asylum, Madras.

Item No.

97. Quarters for non-commissioned officers, "Queen's Own" Sappers and Miners, at Ootacamund.
100. Providing a second boat for the floating latrine at Chepâk.
101. Sub-registrar's office at Bhimavaram.
102. Do. at Ellore.
106. Do. at Atmakúr.
107. Registrar's office at Masulipatam.
108. Sub-registrar's office at Bápatla.
109. Do. at Kollegál.
111. Registrar's office at Tellicherry.
112. Sub-registrar's office at Udipi.
113. Do. at Vittal.
114. Do. at Chevayur.
115. Do. at Tirurangádi.
116. Do. at Putúr.
117. Do. at Kondótti.
118. Do. at Wandúr.
119. Do. at Tripriyar.
120. Do. at Chávakád.
121. Do. at Malapuram.
122. Do. at Támrachéri.
123. Registrar's office at Trichinopoly.
124. Sub-registrar's office at Tirumangalam.
141. Sloping and planting grass on the foreshores of the beach, Madras.

CHEPÂK,
5th March 1886.

(Signed) J. SHAW-STEWART, Colonel, R.E.,
Secretary to Govt., P.W.D.

To Superintending Engineers.
" the Consulting Architect to Government.

FINAL ISSUE.

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PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

MADRAS.

PUBLIC WORKS DEPARTMENT.

PROVINCIAL SERVICE BUDGET-ESTIMATE

OF THE

PUBLIC WORKS DEPARTMENT

OF THE

GOVERNMENT OF MADRAS

FOR THE YEAR

1886-87.

CHEPÂK,
30th April 1886.

(Signed) J. SHAW-STEWART, Colonel, R.E.,
Secretary to Govt., P.W.D.

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GOVERNMENT OF MADRAS.

BUDGET-ESTIMATE OF PROVINCIAL SERVICES PUBLIC WORKS REVENUE IN MADRAS FOR THE YEAR 1886-87.

BUDGET-ESTIMATE OF THE REVENUE THAT WILL BE REALISED BY, AND ON ACCOUNT OF, PROVINCIAL SERVICES OF THE PUBLIC WORKS DEPARTMENT IN MADRAS FOR THE YEAR FROM 1ST APRIL 1886 TO 31ST MARCH 1887.

——	Budget Estimate, 1886-87.	Budget Estimate, 1885-86.	Revised Estimate, 1885-86.
	Rs.	Rs.	Rs.
Realised in the Public Works Department	80,000	1,00,000	80,000
Total ...	80,000	1,00,000	80,000

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GOVERNMENT OF MADRAS.

BUDGET-ESTIMATE OF EXPENDITURE ON PUBLIC WORKS UNDER PROVINCIAL SERVICES IN MADRAS FOR THE YEAR 1886-87.

ABSTRACT OF THE ESTIMATED EXPENDITURE FOR PUBLIC WORKS UNDER PROVINCIAL SERVICES IN MADRAS FOR THE YEAR FROM 1ST APRIL 1886 TO 31ST MARCH 1887.

——	Reference to Detailed Estimate.	Budget Estimate, 1886-87.	Budget Estimate, 1885-86.	Revised Estimate, 1885-86.
		Rs.	Rs.	Rs.
ORIGINAL WORKS.				
Civil Buildings	...	5,71,437	9,28,335	7,30,542
Communications	...	2,02,666	2,01,588	1,11,827
Miscellaneous Public Improvements	...	1,00,000	66,189	1,38,258
Total ...	...	8,74,103	11,96,112	9,80,627
REPAIRS.				
Civil Buildings	...	2,16,135	1,35,320	1,26,228
Communications	...	63,420	82,255	87,694
Miscellaneous Public Improvements	...	11,500	6,600	8,030
Total ...	...	2,91,055	2,24,175	2,21,952
TOTAL WORKS AND REPAIRS.				
Civil Buildings	...	7,87,572	10,63,655	8,56,770
Communications	...	2,66,086	2,83,843	1,99,521
Miscellaneous Public Improvements	...	1,11,500	72,789	1,46,288
Total Works ...	...	11,65,158	14,20,287	12,02,579
Establishment	...	8,28,732	8,20,570	6,61,470
Tools and Plant	...	1,10,594	1,30,772	1,63,285
Stock and Suspense	...	516	—71,629	—93,334
Profit and Loss	...	...	...	...
Total ...	...	21,00,000	23,00,000	19,34,000

ABSTRACT OF THE CHARGES TO BE INCURRED BY THE PUBLIC WORKS DEPARTMENT FROM PROVINCIAL SERVICES AND CONTRIBUTIONS AS DETAILED WITHIN.

——	1886-87.						Budget Estimate, 1885-86.	Revised Estimate, 1885-86.
	Original Works.	Repairs.	Establishment.	Tools and Plant.	Stock and Suspense.	Total.		
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
PROVISION FROM PROVINCIAL SERVICES—								
In India ...	8,74,103	2,91,055	24,59,156	50,670	516	36,75,500	37,87,463	34,78,445
In England ...	...	...	...	80,791	...	80,791	1,00,295	69,657
Total as above ...	8,74,103	2,91,055	24,59,156	1,31,461	516	37,56,291	38,87,758	35,48,102
PROVISION FROM CONTRIBUTIONS—								
In India ...	...	...	16,35,424	20,867	...	16,56,291	15,87,758	16,14,102
Grand Total ...	8,74,103	2,91,055	8,23,732	1,10,594	516	21,00,000	23,00,000	19,34,000

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

...ERNMENT

...CLASS

DETAIL OF THE BUDGET-ESTIMATE FOR O... NAL WORKS

Head of Classification.	Executive Division.	Locality.	Item No.	Projects and Works.	Amount of Estimate.
					Rs.
				CIVIL BUILDINGS.	
				(a) Major Works.	
Provincial Services. Imperial. 12. Administration.	Godávari Western.	Tamuku	1	Constructing a first-class Tahsildar's office.	21,420
	Do. ...	Bhimavaram.	2	Do. do. do. ...	4,650
	Eastern Kistna.	Bezváda ...	3	Improvements to Orr's bungalow	3,305
	Bellary ...	Bellary ...	4	Improvements and extensions to Collector's office.	7,540
	Do. ...	Bukkapatnam.	5	Constructing a second-class Tahsildar's office.	12,200
	Do. ...	Anantapur.	6	Collector's office	55,000
	Do. ...	Do. ...	7	Residence for Collector	30,875
	Kurnool ...	Penukonda.	8	Head Assistant Collector's office	16,682
	Nilgiri ...	Nandyál ...	9	Tahsildar's office	4,676
	West Coast.	Ootacamund.	10	Additions and improvements to Government House.	9,150
	Do. ...	Coondapoor.	11	Residence for the Head Assistant Collector.	6,730
	Do. ...	Ponáni ...	12	Construction of public offices ...	4,521
	Do. ...	Calicut ...	13	Collector's office	...
	Negapatam.	Negapatam.	14	Purchase of St. Joseph's College	000
	Architect ...	Madras ...	15	Reconstructing the tiffin-room at Chepauk for the use of clerks in the office of the Board of Revenue.	676
14. Law and Justice.	Godávari Eastern	Pithapuram.	16	Sub-magistrate's office	6,983
	Do. ...	Tuni ...	17	Do.	9,436
	Bellary ...	Siruguppa...	18	Do.	12,680
	West Coast..	Calicut ...	19	Law courts	95,240
	Madura ...	Madura ...	20	Sub-magistrate's office ...	17,889
15. Ecclesiastical ...	Presidency.	Madras ...	21	Ornamenting the ceilings of the nave in St. George's Cathedral.	2,711
Provincial. 16. Jails	Godávari Eastern.	Rajahmundry.	22	Proposed water-supply and improvements to the existing drainage of the Central Jail.	33,030
				Carried over ...	...

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MADRAS.

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OF MADRAS.

A WORKS.

UNDER PROVINCIAL SERVICES IN MADRAS FOR THE YEAR 1886-87.

Outlay.		Grant, 1886-87.		Item No.	Remarks and References.
Actual to end of 1884-85.	Probable during 1885-86.	Amount.	Total.		
Rs.	Rs.	Rs.	Rs.		
7,339	5,500	4,000		1	G.O., No. 3563, dated 20th December 1875. Item No. 4, Class A Works, Budget of 1885-86.
10,282	6,000	6,363		2	G.O., No. 3563, dated 20th December 1875. Item No. 6, Class A Works, Budget of 1885-86.
...	...	3,305		3	G.O., No. 276 W., dated 5th February 1885. Item No. 9, Class A Works, Budget of 1885-86.
...	1,700	20,000		4	G.O., No. 1134 W., dated 6th May 1884. Item No. 3, Class B Works, Budget of 1885-86.
3,590	5,200	3,410		5	G.O., No. 2975 W., dated 3rd December 1884. Item No. 14, Class A Works, Budget of 1885-86.
21,260	15,487	11,253		6	G.O., No. 3498 W., dated 6th December 1883. Item No. 15, Class A Works, Budget of 1885-86.
10,879	4,759	11,253		7	G.O., No. 3010 W., dated 24th October 1883. Item No. 16, Class A Works, Budget of 1885-86.
5,923	9,000	1,759		8	G.O., No. 613 W., dated 14th March 1885.
8,339	5,000	16,337		9	G.O., No. 1847 W., dated 10th August 1885. Item No. 21, Class A Works, Budget of 1885-86.
6,67,319	11,000	20,000		10	G.O., No. 2459 W., dated 3rd September 1883. Item No. 24, Class A Works, Budget of 1885-86.
1,760	6,000	7,970		11	G.O., No. 2413 W., dated 30th September 1884. Item No. 28, Class A Works, Budget of 1885-86.
6,000	24,789	20,000		12	G.O., No. 2597 W., dated 23rd October 1884. Item No. 22, Class A Works, Budget of 1885-86.
...	...	20,000		13	Estimate is awaited.
...	...	30,000		14	G.O., No. 1013 W., dated 19th April 1886.
...	...	2,576		15	G.O., No. 1251 W., dated 29th May 1885.
			1,78,231		
1,983	4,500	2,500		16	G.O., No. 1928 W., dated 20th August 1885. Item No. 38, Class A Works, Budget of 1885-86.
1,942	4,500	3,000		17	G.O., No. 1928 W., dated 20th August 1885. Item No. 39, Class A Works, Budget of 1885-86.
3,000	7,680	2,000		18	G.O., No. 22 W., dated 6th January 1879. Item No. 43, Class A Works, Budget of 1885-86.
59,075	20,420	12,755		19	G.O., No. 1553 W., dated 20th June 1884. Item No. 44, Class A Works, Budget of 1885-86.
...	5,000	12,889		20	G.O., No. 608 W., dated 13th March 1885.
			33,144		
...	...	2,711		21	G.O., No. 1492 W., dated 26th June 1885.
			2,711		
17,329	6,844	5,827		22	G.O., No. 3,503 W., dated 6th December 1883, and G.O., No. 2794 W., dated 23rd November 1885. Item No. 51, Class A Works, Budget of 1885-86.
...	...	5,827	2,14,086		

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GOVERNMENT OF MADRAS.

PART I—CLASS A WORKS—cont.

DETAIL OF THE BUDGET-ESTIMATE FOR ORIGINAL WORKS UNDER PROVINCIAL SERVICES IN MADRAS FOR THE YEAR 1886-87—*continued.*

Head of Classification.	Executive Division.	Locality.	Item No.	Projects and Works.	Amount of Estimate.
				Brought forward ...	Rs.
				CIVIL BUILDINGS—*cont.*	
Provincial Services —*cont.*				(*a*) Major Works—*cont.*	
Provincial.					
16. Jails	Cuddapah ...	Cuddapah ...	23	Additions and alterations to the District Jail.	31,900
	Coimbatore.	Salem ...	24	Additions and alterations to the quarters of the Superintendent, Central Jail.	3,600
	Do. ...	Do. ...	25	Constructing quarters for the Deputy Jailor attached to the Central Jail.	3,660
	Presidency...	Madras ...	26	Constructing twelve solitary cells in the Penitentiary.	5,750
	Trichinopoly.	Trichinopoly.	27	District Jail	1,24,080
17. Police.	Kurnool ...	Kandalapuram.	28	Constructing a residence with out-houses for the Assistant Superintendent of Police.	10,599
	Do. ...	Do. ...	29	Constructing a police hospital with out-houses.	2,257
	Nilgiri ...	Devála ...	30	Purchase of Rowe's bungalow with out-houses and conversion of the building into a station-house and ten police huts and constructing five additional huts.	9,170
	West Coast.	Malapuram.	31	Constructing a residence with out-houses for the Assistant Superintendent of Police.	13,660
	Tanjore ...	Tanjore ...	32	New town police station	6,740
	Ramnad ...	Ramnad ...	33	Converting the police hospital into a bungalow for the Assistant Superintendent of Police.	3,950
				Total Major Works ...	...
				(*b*) Minor Works.	
				Grant for Police Works costing above Rs. 1,000 and below Rs. 2,500 each.	
	Nellore ...	Kandukúr...	34	Police huts	1,890
	Do. ...	Darsi ...	35	Second-class police station-house ...	2,260
	Kurnool ...	Pattikonda.	36	Nine constables' huts	2,300
	Negapatam.	Negapatam.	37	Additional shed for the police station ...	1,075
	Tinnevelly.	Singikulam	38	Third-class police station-house ...	1,137
				(*a*) Major Works.	
18. Educational.	Caddapah ...	Caddapah...	39	Improving the Government High School.	2,000
19. Medical.	Godávari Eastern.	Bhadrachalam.	40	Constructing a dispensary	4,246
				Carried forward ...	...

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Outlay.		Grant, 1886-87.		Item No.	Remarks and References.
Actual to end of 1884-85.	Probable during 1885-86.	Amount.	Total.		
Rs.	Rs.	Rs. 5,827	Rs. 2,14,086		
...	2,550	12,500		23	G.O., No. 2883 W., dated 3rd December 1885.
...	21	3,579		24	G.O., No. 1747 W., dated 16th July 1884. Item No. 55, Class A Works, Budget of 1885-86.
...	182	3,478		25	G.O., No. 1752 W., dated 17th June 1884. Item No. 56, Class A Works, Budget of 1885-86.
...	2,000	3,750		26	G.O., No. 525 W., dated 7th March 1885.
15,349	25,000	20,000	49,134	27	G.O., No. 2134 W., dated 29th August 1884. Item No. 58, Class A Works, Budget of 1885-86.
...	...	12,856		28 29	G.O., No. 3025 W., dated 16th December 1885.
...	4,000	5,170		30	G.O., No. 2820 W., dated 26th November 1885.
...	...	10,000		31	G.O., No. 3034 W., dated 16th December 1885.
416	700	5,624		32	G.O., No. 64 W., dated 8th January 1886. Item No. 63, Class A Works, Budget of 1885-86.
...	2,000	1,950		33	G.O., No. 2701 W., dated 3rd November 1884.
...	...	35,600			
...	...	1,890		34	G.O., No. 1746 W., dated 15th July 1881.
...	...	2,260		35	G.O., No. 1326 W., dated 8th June 1885.
...	...	2,300		36	G.O., No. 453 W., dated 19th February 1884. Item No. 72, Class A Works, Budget of 1885-86.
...	...	1,075		37	G.O., No. 64 W., dated 8th January 1885.
...	...	1,137		38	G.O., No. 2084 W., dated 31st October 1884.
...	...		44,262		
1,424	...	3,745	3,745	39	G.O., No. 2117 W., dated 27th August 1884. Revised estimate is awaited.
17	1,699	3,130		40	G.O., No. 1804 W., dated 3rd August 1885.
		3,130	3,11,237		

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PART I—CLASS A WORKS—cont.

DETAIL OF THE BUDGET-ESTIMATE FOR ORIGINAL WORKS UNDER PROVINCIAL SERVICES IN MADRAS FOR THE YEAR 1886-87—*continued.*

Head of Classification.	Executive Division.	Locality.	Item No.	Projects and Works.	Amount of Estimate.
					Rs.
Provincial Services —*cont.* Provincial—*cont.* 19. Medical—*cont.*				Brought forward ...	...
				CIVIL BUILDINGS—*cont.*	
				(*a*) Major Works—*cont.*	
	Presidency.	Madras ...	41	Constructing a block of six rooms for natives, Lunatic Asylum.	5,420
	Do. ...	Do. ...	42	Constructing cottage to accommodate twelve lunatics, Lunatic Asylum.	4,210
20. Miscellaneous ...	Godávari Eastern.	Dowlaish-weram.	43	Residence for the Executive Engineer ...	12,500
	Madura ...	Madura ...	44	Preservation of Tirumal Naick's palace and adaptation for public offices.	3,31,125
	Godávari Central.	Razole ...	45	Sub-registrar's office	2,750
	Nellore ...	Gúdúr ...	46	Do.	3,000
	Do. ...	Adanki ...	47	Do.	2,970
	Coimbatore.	Hustir ...	48	Do.	2,970
	Tinnevelly...	Srivilliputur.	49	Do.	2,705
	Do. ...	Kokaraku-lam.	50	Registrar's office	4,380
				(*b*) Minor Works. (*As detailed below.*)	
	Godávari Western.	Tanuku ...	51	Sub-registrar's office	2,415
	Nellore ...	Kandukur...	52	Do.	2,455
	Cuddapah...	Váyalapád.	53	Do.	2,435
	Do. ...	Chitvel ...	54	Do.	2,040
	Coimbatore.	Tiruchengod.	55	Do.	2,265
	North Arcot.	Tirupati ...	56	Do.	2,320
	Chingleput.	Chingleput.	57	Improvements to the Registrar's office...	938
	Tanjore ...	Tiruvadi ...	58	Converting a portion of the old Tahsildar's office into a Sub-registrar's office.	1,220
	Trichinopoly.	Manaparai...	59	Sub-registrar's office	2,090
	Tinnevelly.	Satankulam.	60	Do.	2,080
	Do. ...	Vartirayi-rupu.	61	Do.	2,200
				Reserve with the Government...	...
				Total, Civil Buildings...	...
				COMMUNICATIONS.	
Metalled and Bridged Roads.	Vizagapatam	...	62	Road from Potinghi to Korapet ...	2,72,700
	Do. ...	...	63	New Potinghi ghat—Constructing two bridges on —.	4,56,581
				Carried over ...	...

Outlay, Actual to end of 1884-85.	Outlay, Probable during 1885-86.	Grant, 1886-87. Amount.	Grant, 1886-87. Total.	Item No.	Remarks and References.
Rs.	Rs.	Rs.	Rs.		
...	...	3,130	3,11,227		
...	...	5,420		41	G.O., No. 1419 W., dated 17th June 1885.
...	...	4,210	12,760	42	Do. do.
7,914	2,586	2,000		43	G.O., No. 788 W., dated 31st March 1886.
2,63,460	19,376	30,000		44	G.O., No. 697 W., dated 16th March 1886. Item No. 84, Class A Works, Budget of 1886-86.
5	420	2,325		45	G.O., No. 2989 W., dated 22nd October 1883.
...	300	2,700		46	G.O., No. 2882 W., dated 18th November 1884. Item No. 87, Class A Works, Budget of 1885-86.
...	200	2,770		47	G.O., No. 2882 W., dated 18th November 1884. Item No. 88, Class A Works, Budget of 1885-86.
560	...	2,410		48	G.O., No. 945 W., dated 7th April 1884.
245	120	2,340		49	G.O., No. 3124 W., dated 30th November 1883. Item No. 101, Class A Works, Budget of 1885-86.
...	633	3,747	48,292	50	G.O., No. 3189 W., dated 12th November 1883. Item No. 102, Class A Works, Budget of 1885-86.
...	...	2,415		51	G.O., No. 1202 W., dated 21st April 1883.
...	...	2,455		52	G.O., No. 2738 W., dated 20th October 1882.
...	...	2,435		53	G.O., No. 719 W., dated 23rd March 1885.
...	...	2,040		54	G.O., No. 1232 W., dated 14th May 1884.
...	...	2,155		55	G.O., No. 1126 W., dated 6th May 1884.
110	...	2,320		56	G.O., No. 3047 W., dated 26th October 1883.
...	...	938		57	G.O., No. 2413 W., dated 15th October 1885.
...	...	856		58	G.O., No. 2896 W., dated 19th November 1884. And No. 993 W., dated 15th April 1886.
...	264				G.O., No. 718 W., dated 23rd March 1885.
...	...	2,090		59	G.O., No. 1982 W., dated 26th August 1885.
...	...	2,080		60	G.O., No. 2079 W., dated 7th September 1885.
...	...	2,200	21,984	61	
...	...	...	1,77,174		
...	...	...	5,71,437		
...	...	30,000		62	G.O., No. 2365 W., dated 10th October 1885. Item No. 112, Class A Works, Budget of 1885-86.
4,24,169	5,000	30,000		63	G.O., No. 2365 W., dated 10th October 1885.
...	...	60,000	5,71,437		

GOVERNMENT

PART I—CLASS

DETAIL OF THE BUDGET-ESTIMATE FOR ORIGINAL WORKS UNDER

Head of Classification.	Executive Division.	Locality.	Item No.	Projects and Works.	Amount of Estimate.
					Rs.
				Brought forward ...	...
				COMMUNICATIONS—*cont.*	
Provincial Services —*cont.*	Vizagapatam.	...	64	Surveying road from Korapet to Jagdalpur.	1,500
Provincial—*cont.*	Nilgiri ...	Coonoor ...	65	Rest-house on the Coonoor ghât ...	7,010
Metalled and Bridged Roads—*cont*	Do. ...	Chorambâdi.	66	Constructing an overseer's shed with out-houses.	6,020
	West Coast.	...	67	Improving the road from Calicut to Vayitri.	3,19,785
	Do. ...	...	68	Improving the road from Vayitri to Gúdalúr. Item Sholadi Bridge	4,10,000
	Madura ...	...	69	Completion of the road from Cumbum to the foot of the Gúdalúr-Pérmed ghât.	76,948
				Total, Communications ...	...
				MISCELLANEOUS PUBLIC IMPROVEMENTS.	
Water-supply ...	Nilgiri ...	Ootacamund.	70	Water-supply project	...
				Total, Miscellaneous Public Improvements.	...
				Total, Original Works ...	...

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OF MADRAS.

A WORKS—cont.

PROVINCIAL SERVICES IN MADRAS FOR THE YEAR 1886-87—*continued.*

Outlay.		Grant, 1886-87.		Item No.	Remarks and References.
Actual to end of 1884-85.	Probable during 1885-86.	Amount.	Total.		
Rs.	Rs.	Rs.	Rs.		
...	...	60,000	5,71,437		
...	200	1,300		64	G.O., No. 327 W., dated 6th February 1886.
...	1,500	5,510		65	G.O., No. 1284 W., dated 3rd June 1885.
...	...	6,020		66	G.O., No. 1105 W., dated 3rd May 1886.
...	25,560	1,00,000		67	G.Os., Nos. 1527 W., dated 1st July 1885, and 2373 W., dated 12th October 1885. Item No. 111, Class A Works, Budget of 1885-86.
...	3,000	17,551		68	G.Os., Nos. 2412 W., dated 15th October 1885, and 70 W., dated 9th January 1886 for Sholadi bridge.
43,370	4,083	12,285		69	G.O., No. 2250 W., dated 28th September 1885. Item No. 110, Class A Works, Budget of 1885-86.
...	...	...	2,02,666		
...	...	1,00,000		70	Estimate under consideration.
...	...	...	1,00,000		
...	...	...	8,74,103		

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

GOVERNMENT OF MADRAS.

PART III.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT UNDER PROVINCIAL SERVICES IN THE MADRAS PRESIDENCY FOR 1886-87.

Number. 1885-86.	Number. 1886-87.	Particulars.	Salary of Office.	Estimate for 1886-87. Per Mensem.	Per Annum.	Total.	Estimate for 1885-86.	Remarks.
		EXECUTIVE BRANCH.	Rs.	Rs.	Rs.	Rs.	Rs.	
		Engineer Establishment.						
		Chief Engineers.						
1	1	Chief Engineer, 1st Class, and Secretary to Government, General, Roads and Buildings Branch.	2,500	2,500				
1	1	Chief Engineer, 2nd Class, and Joint Secretary to Government, Irrigation Branch.	2,000	2,000				
		Military pay and allowances	...	486				
2	2	Total, Chief Engineers ...	...	4,986	59,832	...	59,832	
		Superintending Engineers.						
2	2	Superintending Engineers, 1st Class.	1,600	3,200				
2	2	Superintending Engineers, 2nd Class.	1,350	2,700				
2	2	Superintending Engineers, 3rd Class.	1,100	2,200				
		Military pay and allowances	...	2,206				
6	6	Total, Superintending Engineers.	...	10,306	1,23,672	...	1,21,872	
		Executive Engineers.						
11	11	Executive Engineers, 1st Grade.	950	10,450				
11	11	Executive Engineers, 2nd Grade.	800	8,800				
13	13	Executive Engineers, 3rd Grade.	700	9,100				
6	6	Executive Engineers, 4th Grade.	600	3,600				
		Military pay and allowances, including allowance for a Superintendent of Works and for the increased rate of pay to Mr. Chisholm, Consulting Architect.	...	3,915				
41	41	Total, Executive Engineers	...	35,865	4,30,380		4,76,292	
		Add—						
5	3	Pay of Messrs. Target and Lobb.	950 & 800	1,750	21,000		...	
46	43	Total, Executive Engineers.	...	37,615	4,51,380	...	...	
		Carried over ...	...	...	6,34,884	...	6,57,996	

PROVINCIAL SERVICES.
PUBLIC WORKS BUDGET-ESTIMATE.

GOVERNMENT OF MADRAS.

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PART III—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

Number. 1885-86.	Number. 1886-87.	Particulars.	Salary of Office.	Estimate for 1886-87. Per Mensem.	Per Annum.	Total.	Estimate for 1885-86.	Remarks.
		Brought forward ...	Rs. ...	Rs. ...	Rs. 6,34,884	Rs. ...	Rs. 6,57,996	
		EXECUTIVE BRANCH —*cont.*						
		Assistant Engineers.						
32	32	Assistant Engineers, 1st Grade.	500	16,000				
8	8	Assistant Engineers, 2nd Grade.	350	2,800				
40	40	Total, Assistant Engineers.	...	18,800	2,25,600	...	2,27,880	
94	91	Total, Engineer Establishment.	...	...	8,60,484	...	8,85,876	
		Deduct—						
		On account of absentees ... 50,000	...	...	50,000	...	54,200	
		Net Total, Engineer Establishment.	...	...	...	8,10,484	8,31,676	
		Upper Subordinate Establishment.						
		Sub-Engineers.						
9	9	Sub-Engineers, 1st Grade...	400	3,600				
9	9	Do. 2nd „ ...	300	2,700				
17	17	Do. 3rd „ ...	250	4,250				
		Military pay and allowances including additional pay sanctioned for Messrs. Ottman and Ellis.	...	515				
35	35	Total, Sub-Engineers ...	...	11,065	1,32,780	...	1,32,480	
		Supervisors.						
22	22	Supervisors, 1st Grade ...	200	4,400				
36	36	Do. 2nd „ ...	150	5,400				
		Military pay and allowances.	...	250				
58	58	Total, Supervisors ...	...	10,050	1,20,600	...	1,19,208	
		Overseers.						
33	35	Overseers, 1st Grade ...	100	3,500				
28	28	Do. 2nd „ ...	80	2,240				
31	29	Do. 3rd „ ...	60	1,740				
2	...	Supernumerary Military Overseers—						
		Military pay and allowances.	...	600				
94	92	Total, Overseers ...	...	8,080	96,960	...	97,128	
		Carried over ...	...	...	...	...	...	

GOVERNMENT OF MADRAS.

PART III—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

Number. 1885-86.	Number. 1886-87.	Particulars.	Salary of Office.	Estimate for 1886-87. Per Mensem.	Per Annum.	Total.	Estimate for 1885-86.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
		Brought forward ...	...	...	...	...	...	
		EXECUTIVE BRANCH —*cont.*						
		Upper Subordinate Establishment—*cont.*						
		Apprentices.						
2	2	Apprentice Overseers ...	51	102				
		Additional remuneration for 2 Apprentice Instructors.	50	100				
2	2	Total, Apprentices ...	...	202	2,424	...	2,424	
		Sub-divisional allowance for 20 Upper Subordinates.	30	600	7,200	...	7,200	
189	187	Total, Upper Subordinates Establishment.	...	...	3,59,964	...	3,58,440	
		Deduct— Pay and allowances of Upper Subordinates chargeable to the workshops, 200.	...	...	2,400	...	7,800	
189	187	Net Total, Upper Subordinate Establishment.	...	...	3,57,564	...	3,50,640	
		Lower Subordinate Establishment.						
11	12	Sub-Overseers, 1st Grade ...	50	600				
8	9	Do. 2nd „ ...	35	315				
8	8	Do. 3rd „ ...	25	200				
27	29	Total, Lower Subordinate Establishment.	...	1,115	13,380	...	12,360	
		Petty Establishment.						
1	1	Storekeeper	100	100				
1	1	Do.	50	50				
4	4	Storekeepers	30	120				
9	9	Do.	25	225				
6	6	Do.	20	120				
6	6	Do.	15	90				
1	1	Store Writer	25	25				
7	7	Store Watchers	7	49				
35	35	Store Establishment ...	...	779	9,348	...	9,348	
		Carried over ...	...	...	...	...	...	

GOVERNMENT OF MADRAS.

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PART III—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

Number. 1885-86.	Number. 1886-87.	Particulars.	Salary of Office.	Estimate for 1886-87. Per Mensem.	Per Annum.	Total.	Estimate for 1885-86.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
		Brought forward ...	...	...	...	...	...	
		EXECUTIVE BRANCH —*cont.*						
		Petty Establishment—*cont.*						
		Public Works Workshops.						
...	1	Engraver	30	30				
...	1	Gate-keeper	10	10				
...	2	Attenders	10	20				
...	2	Boys	4	8				
...	6	Total, Public Works Workshops.	...	68	816	...	...	
		Medical Establishment.						
...	1	Hospital Assistant ...	60	60				
2	2	Do. Assistants ...	55	110				
...	1	Do. Assistant ...	40	40				
2	2	Do. Assistants ...	35	70				
3	2	Do. do. ...	25	50				
		Charge allowance 2 at 25, 1 at 15 and 3 at 10.	10, 15, & 25	95				
6	6	Hospital servants 1 at 7, 2 at 6, 2 at 5 and 1 at 4.	4, 5, 6 & 7	33				
13	14	Total, Medical Establishment.	...	458	5,496	...	4,596	
		Telegraph Establishment.						
1	1	Signaller	30	30				
2	2	Signallers	25	50				
4	4	Do.	20	80				
8	8	Do.	15	120				
...	12	Telegraph peons	6	72				
15	27	Total, Telegraph Establishment.	...	352	4,224	...	3,360	
		Lascars, Sweepers, &c.						
500	500	Lascars	6	3,000				
5	5	Sweepers	2 at 5 / 3 at 4	22				
1	1	Keeper of the Chepâk Park.	35	35				
506	506	Total, Lascars, &c...	...	3,057	36,684	...	36,648	Includes provisions on account of lascars on Rs. 8 per mensem for the Nilgiri division also and 6 peons 3rd class attached to the Public Works Secretariat.

GOVERNMENT OF MADRAS.

PART III—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

Number. 1885-86.	Number. 1886-87.	Particulars.	Salary of Office.	Estimate for 1886-87. Per Mensem.	Per Annum.	Total.	Estimate for 1885-86.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
		EXECUTIVE BRANCH —*cont.*						
		IRRIGATION CONSERVANCY ESTABLISHMENT.						
		Godávari Delta System.						
1	1	Anicut Superintendent ...	150	150				
1	1	Do. Maistry	18	18				
1	1	Do. do.	15	15				
1	1	Do. do.	12	12				
3	3	Clerks	15	45				
1	1	Shroff	10	10				
3	3	Delta Superintendents ...	80	240				
2	2	Do. do. ...	70	140				
1	1	Do. Superintendent ...	60	60				
9	9	Do. Superintendents ...	55	495				
12	12	Do. do. ...	40	480				
5	5	Superintendents	8	40				
1	1	Peon	6	6				
3	3	Peons	5	15				
39	39	Lascars	6	234				
75	75	Do.	5	375				
158	158	Total, Water Regulation Establishment, Godávari Delta System.	...	2,335				
		Navigation Establishment.						
1	1	Boat Superintendent ...	75	75				
2	2	Lock Superintendents ...	15	30				
16	16	Do. do. ...	12	192				
20	20	Do. do. ...	10	200				
1	1	Do. Superintendent ...	9	9				
11	11	Do. Superintendents ...	8	88				
137	137	Do. do. ...	6	822				
77	77	Do. do. ...	5	385				
265	265	Total, Navigation Establishment, Godávari Delta System.	...	1,331				
		Kistna Delta System.						
		Water Regulation Establishment.						
1	1	Anicut Superintendent ...	120	120				
1	1	Assistant do. ...	40	40				
1	1	Clerk, 5th Class, 1st Grade.	15·20	17½				
		Carried over ...	...	177½	...	...	...	

GOVERNMENT OF MADRAS.

PART III—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

Number. 1885-86.	Number. 1886-87.	Particulars.	Salary of Office.	Estimate for 1886-87. Per Mensem.	Per Annum.	Total.	Estimate for 1885-86.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
		Brought forward ...	...	177½	...	...	...	
		EXECUTIVE BRANCH —*cont.*						
		IRRIGATION CONSERVANCY ESTABLISHMENT—*cont.*						
		Kistna Delta System—cont.						
		Water Regulation Establishment—cont.						
1	1	Clerk, 5th Class, 2nd Grade.	10·15	12½				
3	3	Delta Superintendents ...	70	210				
5	5	Do. ...	55	275				
6	6	Do. ...	40	240				
18	18	Lascars	8	144				
18	18	Do.	7	126				
30	30	Do.	6	180				
27	27	Do.	5	135				
1	1	Irrigation Clerk, 5th Class, 1st Grade.	15·20	17½				
112	112	Total, Water Regulation Establishment, Kistna District.	...	1517½				
		Navigation Establishment.						
3	3	Lock Superintendents ...	15	45				
8	8	Do. ...	12	96				
11	12	Do. ...	10	120				
15	15	Do. ...	8	120				
17	17	Lascars	7	119				
24	24	Do.	6	144				
27	27	Do.	5	135				
2	2	Traffic Clerks	12	24				
1	1	Boat Clerk, 5th Class, 1st Grade.	15·20	17½				
109	109	Total, Navigation Establishment, Kistna Delta System.	...	820½				
		Pennér Anicut System.						
		Water Regulation Establishment.						
1	1	Delta Superintendent ...	70	70				
1	1	Anicut do. ...	60	60				
1	1	Clerk	15	15				
1	1	Do.	10	10				
		Carried over ...	...	155	...	...	...	

GOVERNMENT OF MADRAS.

PART III—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

Number. 1885-86.	Number. 1886-87.	Particulars.	Salary of Office.	Estimate for 1886-87. Per Mensem.	Per Annum.	Total.	Estimate for 1885-86.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
		Brought forward ...	...	155	...	...	...	
		EXECUTIVE BRANCH —*cont.*						
		IRRIGATION CONSERVANCY ESTABLISHMENT—*cont.*						
		Pennér Anicut System—*cont.*						
		Water Regulation Establishment—*cont.*						
1	1	Lascar	7	7				
17	17	Lascars	6	102				
4	4	Do.	5	20				
26	26	Total, Water Regulation Establishment, Pennér Anicut System.	...			284		
		Cauvery Delta System.						
		Water Regulation Establishment.						
1	1	Superintendent	50	50				
1	1	Do.	30	30				
1	1	Do.	25	25				
1	1	Do.	20	60				
3	3	Superintendents	15	135				
9	9	Do.	12	12				
1	1	Superintendent	10	30				
3	3	Superintendents	8	8				
1	1	Superintendent	7	56				
8	8	Lascars	6	186				
31	31	Do.	5	415				
83	83	Do.	4	124				
31	31	Do.				1,131		
173	173	Total, Water Regulation Establishment, Cauvery Delta System.	...					
		Navigation Establishment.						
1	1	Lascar	7	7				
1	1	Do.	5	5				
2	2	Total, Navigation Establishment, Cauvery Delta System.	...			12		

GOVERNMENT OF MADRAS.

PART III—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

Number. 1885-86.	Number. 1886-87.	Particulars.	Salary of Office.	Estimate for 1886-87. Per Mensem.	Per Annum.	Total.	Estimate for 1885-86.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
		EXECUTIVE BRANCH —*cont.*						
		IRRIGATION CONSERVANCY ESTABLISHMENT —*cont.*						
		Srivaikuntham Anicut System.						
		Water Regulation Establishment.						
2	2	Superintendents						
1	1	Superintendent	80	60				
21	21	Lascars	12	12				
			5	105				
24	24	Total, Water Regulation Establishment, Srivaikuntham Anicut System.	...	177				
		Chembrambakam Tank.						
		Water Regulation Establishment.						
1	1	Superintendent	12	12				
1	1	Do.	10½	10½				
2	2	Lascars	6	12				
5	5	Do.	5	25				
9	9	Total, Water Regulation Establishment, Chembrambakam Tank.	...	59½				
		Madras Water-supply and Irrigation Project.						
1	1	Superintendent	25	25				
1	1	Do.	15	15				
4	4	Lascars	7	28				
2	2	Do.	6	12				
4	4	Do.	5	20				
12	12	Total, Madras Water-supply and Irrigation Project.	...	100				
		Pálár Anicut System.						
		Water Regulation Establishment, Chingleput District.						
1	1	Maistry	20	20				
2	2	Lascars	6	12				
12	12	Do.	4	48				
		Carried over ...	...	80	...	...	...	

GOVERNMENT OF MADRAS.

PART III—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

Number. 1885-86.	Number. 1886-87.	Particulars.	Salary of Office.	Estimate for 1886-87. Per Mensem.	Per Annum.	Total.	Estimate for 1885-86.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
		Brought forward ...	...	80	...	...	...	
		EXECUTIVE BRANCH —*cont.*						
		Irrigation Conservancy Establishment—*cont.*						
		North Arcot District.						
1	1	Superintendent	25	25				
1	1	Do.	15	15				
3	3	Superintendents	12	36				
...	20	Lascars	5	100				
15	...	Do.	4½	...				
35	40	Total, Water Regulation Establishment, Pálár Anicut System.	...			256		
		Pelandorai Anicut System.						
		Water Regulation Establishment.						
1	1	Superintendent	30	30				
1	1	Lascar	8	8				
2	2	Lascars	6	12				
7	7	Do.	5	35				
11	11	Total, Water Regulation Establishment, Pelandorai Anicut System.	...			85		
		Irrigation and Navigation Works for which neither Capital nor Revenue Accounts are kept.						
		Water Regulation Establishment, Ganjam District.						
3	3	Lascars	7	21				
14	14	Do.	4	56				
1	1	Lascar	3½	3½				
18	18	Total, Water Regulation Establishment, Ganjam District.	...			80½		

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GOVERNMENT OF MADRAS.

PART III—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

Number. 1885-86.	Number. 1886-87.	Particulars.	Salary of Office.	Estimate for 1886-87. Per Mensem.	Per Annum.	Total.	Estimate for 1885-86.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
		EXECUTIVE BRANCH —*cont.*						
		Irrigation and Navigation Works for which neither Capital nor Revenue Accounts are kept—*cont.*						
		Water Regulation Establishment—cont.						
		North Arcot District.						
1	1	Superintendent	27	27				
2	2	Superintendents	20	40				
1	1	Superintendent	12	12				
1	1	Do.	10	10				
5	5	Lascars	6	30				
15	15	Do.	5	75				
25	25	Total, Water Regulation Establishment, North Arcot District.	...	194				
		Coimbatore District.						
1	1	Superintendent	5	5				
4	4	Lascars	2½	10				
5	5	Total, Water Regulation Establishment, Coimbatore District.	...	15				
		Malabar District.						
1	1	Watchman	4	4				
1	1	Do.	3	3				
		Additional amount sanctioned.	...	11½				
2	2	Total, Water Regulation Establishment, Malabar District.	...	18½				
		Tanjore District.						
1	1	Superintendent	50	50				
2	2	Lascars	6	12				
6	6	Do.	5	30				
9	9	Total, Water Regulation Establishment, Tanjore District.	...	92				

GOVERNMENT OF MADRAS.

PART III—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

Number. 1885-86.	Number. 1886-87.	Particulars.	Salary of Office.	Estimate for 1886-87. Per Mensem.	Per Annum.	Total.	Estimate for 1885-86.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
		EXECUTIVE BRANCH —*cont.*						
		Irrigation and Navigation Works for which neither Capital nor Revenue Accounts are kept—*cont.*						
		Water Regulation Establishment—cont.						
		Vizagapatam District.						
3	3	Superintendents	12	36				
13	13	Lascars	5	65				
16	16	Total, Water Regulation Establishment, Vizagapatam District.	...			101		
		Godávari District.						
1	1	Lascar	9	9				
1	1	Do.	7	7				
2	2	Total, Water Regulation Establishment, Godávari District.	...			16		
		Chingleput District.						
1	1	Superintendent	10½	10½				
1	1	Lascar	6	6				
1	1	Do.	5	5				
3	3	Total, Water Regulation Establishment, Chingleput District.	...			21½		
		South Arcot District.						
1	1	Superintendent	40	40				
2	2	Superintendents	35	70				
1	1	Superintendent	25	25				
2	2	Do.	20	40				
10	10	Lascars	8	80				
9	9	Do.	6	54				
32	32	Do.	5	160				
57	57	Total, Water Regulation Establishment, South Arcot District.	...			469		

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GOVERNMENT OF MADRAS.

PART III—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

Number. 1885-86.	Number. 1886-87.	Particulars.	Salary of Office.	Estimate for 1886-87. Per Mensem.	Per Annum.	Total.	Estimate for 1885-86.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
		EXECUTIVE BRANCH —*cont.*						
		Irrigation and Navigation Works for which neither Capital nor Revenue Accounts are kept—*cont.*						
		Water Regulation Establishment—cont.						
		Trichinopoly District.						
1	1	Superintendent	15	15				
1	1	Do.	12	12				
2	2	Superintendents	10	20				
1	1	Lascar	6	6				
5	5	Lascars	5	25				
18	18	Do.	4	72				
4	4	Do.	3	12				
32	32	Total, Water Regulation Establishment, Trichinopoly District.	...	162				
		Madura District.						
4	4	Lascars	4	16				
4	4	Total, Water Regulation Establishment, Madura District.	...	16				
		Tinnevelly District.						
1	1	Superintendent	45	45				
1	1	Superintendent	35	70				
2	2	Superintendents	30	120				
4	4	Do.	8	64				
8	8	Lascars	6	144				
24	24	Do.	5	125				
25	25	Do.						
64	64	Total, Water Regulation Establishment, Tinnevelly District.	...	568				
		Navigation Establishment.						
		South Arcot District.						
1	1	Superintendent	15	15				
1	1	Do.	10	10				
		Carried over ...	...	25	...	...	...	

GOVERNMENT OF MADRAS.

PART III—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

Number. 1885-86.	Number. 1886-87.	Particulars.	Salary of Office.	Estimate for 1886-87. Per Mensem.	Per Annum.	Total.	Estimate for 1885-86.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
		Brought forward ...	...	25	...	...	...	
		EXECUTIVE BRANCH —*cont.*						
		Navigation Establishment—*cont.*						
		South Arcot District—cont.						
1	1	Lascar	8	8				
7	7	Lascars	5	35				
10	10	Total, Navigation Establishment, South Arcot District.	...	68				
		Agricultural Works, River Conservancy Establishment.						
		Godávari District.						
2	2	Superintendents	15	30				
8	8	Lascars	6	48				
10	10	Total, River Conservancy Establishment, Godávari District.	...	78				
		South Arcot District.						
1	1	Sluice-keeper	8	8				
3	3	Lascars	8	24				
6	6	Do.	5	30				
10	10	Total, River Conservancy Establishment, South Arcot District.	...	62				
		Trichinopoly District.						
2	2	Lascars	7	14				
20	20	Do.	4	80				
4	4	Do.	3	12				
10	10	Do.	2½	25				
36	36	Total, River Conservancy Establishment, Trichinopoly District.	...	131				

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GOVERNMENT OF MADRAS.

PART III—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

Number. 1885-86.	Number. 1886-87.	Particulars.	Salary of Office.	Estimate for 1886-87. Per Mensem.	Per Annum.	Total.	Estimate for 1885-86.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
		EXECUTIVE BRANCH —*cont.*						
		Agricultural Works, River Conservancy Establishment—*cont.*						
		Tinnevelly District.						
1	1	Lascar	7	7				
4	4	Lascars	2	8				
5	5	Total, River Conservancy Establishment, Tinnevelly District.	...	15				
		Conservancy Establishment, Kurnool Canal.						
3	3	Irrigation Superintendents.	65,55&45	165				
4	4	Anicut do.	1 at 25 / 1 at 20 / 2 at 15	75				
10	10	Head Lascars	8	80				
15	15	Do.	7	105				
17	17	Do.	6	102				
13	13	Do.	5	65				
3	3	Lascars for three Irrigation Superintendents.	6	18				
65	65	Total, Irrigation, Kurnool Canal.	...	610				
		Navigation Establishment.						
7	7	Lock Superintendents ...	12	84				
15	15	Do. ...	10	150				
20	20	Do. ...	8	160				
42	42	Total, Navigation Establishment, Kurnool Canal.	...	394				
107	107	Total, Irrigation and Navigation, Kurnool Canal.	...	1,004				
		Conservancy Establishment						
		Sangam Project.						
1	1	Anicut Superintendent ...	60—80	70				
1	1	Tank do. ...	40—60	50				
1	1	Channel do. ...	40	40				
1	1	Do. do. ...	30	30				
1	1	Clerk	15	15				
		Carried over ...	...	205	...	...	...	

GOVERNMENT OF MADRAS.

PART III—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

Number. 1885-86.	Number. 1886-87.	Particulars.	Salary of Office.	Estimate for 1886-87. Per Mensem.	Per Annum.	Total.	Estimate for 1885-86.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
		Brought forward ...	...	205	...	...	...	
		EXECUTIVE BRANCH —*cont.*						
		Conservancy Establishment—*cont.*						
		Sangam Project—cont.						
4	4	Lascars	8	32				
4	4	Do.	7	28				
16	16	Do.	6	96				
29	29	Total, Conservancy Establishment, Sangam Project.	...	361				
		Grand Total, Conservancy Establishment.	...	12,051	1,44,612	...	1,44,588	
		Total, Petty Establishment.	...	...	2,01,180	...	1,98,540	
		Office Establishment.						
		For Chief Engineer and Secretary to Government, Public Works Department.						
1	1	Chief Assistant	600	600				
1	1	Second do.	300	300				
2	2	Clerks, 1st Class, 3rd Grade.	200—250	450				
1	1	Clerk, 2nd „ 1st „	160—200	180				
1	1	Do. 2nd „ 2nd „	120—160	140				
1	1	Do. 2nd „ 3rd „	100—120	110				
4	4	Clerks, 3rd „ 2nd „	60—80	280				
4	5	Do. 3rd „ 3rd „	50—60	275				
3	3	Do. 4th „ 1st „	40—50	135				
3	3	Do. 4th „ 2nd „	30—40	105				
3	3	Do. 4th „ 3rd „	20—30	75				
1	1	Draftsman, Special ...	200—250	225				
2	1	Do. 1st Class ...	50—70	60				
3	3	Attenders	15,13&10	38				
1	1	Muchi	14	14				
1	1	Do.	12	12				
1	1	Press messenger	10	10				
2	1	Duffadar	12	12				
...	1	Head Peon	10	10				
5	5	Peons, 1st Class	8	40				
2	2	Do. 2nd „	7	14				
42	42	Total, Public Works Secretariat Office Establishment.	...	3,085	37,020	...	37,080	

GOVERNMENT OF MADRAS.

PART III—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

Number. 1885-86.	Number. 1886-87.	Particulars.	Salary of Office.	Estimate for 1886-87. Per Mensem.	Per Annum.	Total.	Estimate for 1885-86.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
		EXECUTIVE BRANCH —*cont.*						
		Office Establishment —*cont.*						
		For Chief Engineer and Joint Secretary to Government, Irrigation Branch.						
2	2	Clerks, 1st Class, 3rd Grade.	200—250	450				
1	1	Clerk, 2nd „ 3rd „ ...	100—120	110				
2	2	Clerks, 3rd „ 1st „ ...	80—100	180				
2	2	Do. 3rd „ 2nd „ ...	60— 80	140				
1	1	Clerk, 3rd „ 3rd „ ...	50— 60	55				
3	3	Clerks, 4th „ 1st „ ...	40— 50	135				
3	3	Do. 4th „ 2nd „ ...	30— 40	105				
1	1	Clerk, 4th „ 3rd „ ...	20— 30	25				
1	1	Draftsman, 1st Class ...	50— 70	60				
2	2	Draftsmen, 2nd „ ...	35— 50	85				
2	2	Do. 3rd „ ...	20— 30	50				
1	1	Reference Picker		15	15			
...	1	Do. do.		12	12			
1	...	Do. do.		8	...			
...	1	Muchi		12	12			
1	...	Do.		10	...			
1	1	Duffadar		10	10			
1	1	Head Peon		8	8			
...	1	Messenger		8	8			
1	2	Messengers		7	14			
2	...	Do.		6	...			
3	3	Lascars		7	21			
31	31	Total Office Establishment for Chief Engineer for Irrigation.	...	1,495	17,940	...	17,832	
		For Six Superintending Engineers' Offices.						
1	1	Clerk, 2nd Class, 1st Grade.	160—200	180				
1	1	Do. 2nd „ 3rd „	100—120	110				
1	1	Do. 3rd „ 3rd „	50— 60	55				
1	1	Do. 4th „ 1st „	40— 50	45				
1	1	Do. 4th „ 2nd „	30— 40	35				
2	2	Clerks, 4th „ 3rd „	20— 30	50				
1	1	Draftsman (Special) ...	80—100	90				
1	1	Do. 1st Class ...	50— 70	60				
1	1	Do. 2nd „ ...	35— 50	42½				
		Carried over ...	...	667½	...	...	...	

GOVERNMENT OF MADRAS.

PART III—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

Number. 1885-86.	Number. 1886-87.	Particulars.	Salary of Office.	Estimate for 1886-87. Per Mensem.	Per Annum.	Total.	Estimate for 1885-86.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
		Brought forward ...	...	667½	...	...	...	
		EXECUTIVE BRANCH —*cont.*						
		OFFICE ESTABLISHMENT —*cont.*						
		For Six Superintending Engineers' Offices—cont.						
1	1	Messenger	8	8				
3	3	Messengers	6	18				
14	14	Total for each office ...	...	693½				
6	6		...	6				
84	84	Do. for six offices ...	...	4,161	49,932	...	49,932	
		For Presidency Division.						
1	1	Clerk, 3rd Class, 2nd Grade.	60—80	70				
1	1	Do. 4th „ 1st „	40—50	45				
2	2	Clerks, 4th „ 2nd „	30—40	70				
3	3	Do. 4th „ 3rd „	20—30	75				
2	2	Do. 5th „ 1st „	15—20	35				
1	1	Cashier (Clerk, 3rd Class, 2nd Grade).	60—80	70				
1	1	Draftsman, 1st Class ...	50—70	60				
1	1	Do. 2nd „ ...	35—50	42½				
3	3	Draftsmen, 3rd „ ...	20—30	75				
1	1	Messenger	7	7				
1	1	Do.	6	6				
17	17	Total, Office Establishment, Presidency Division.	...	555½	6,666	...	6,666	
		For Godávari Eastern Division.						
1	1	Clerk, 3rd Class, 2nd Grade.	60—80	70				
2	2	Clerks, 4th „ 1st „	40—50	90				
1	1	Clerk, 4th „ 2nd „	30—40	35				
1	1	Cashier (Clerk, 4th Class, 2nd Grade).	30—40	35				
3	3	Clerks, 4th Class, 3rd Grade	20—30	75				
1	1	Draftsman, 1st Class ...	50—70	60				
1	1	Do. 3rd „ ...	20—30	25				
1	1	Messenger	7	7				
1	1	Do.	6	6				
12	12	Total, Office Establishment, Godávari Eastern Division.	...	403	4,836	...	4,836	

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GOVERNMENT OF MADRAS.

PART III—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

Number. 1885-86.	Number. 1886-87.	Particulars.	Salary of Office.	Estimate for 1886-87. Per Mensem.	Per Annum.	Total.	Estimate for 1885-86.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
		EXECUTIVE BRANCH —*cont.*						
		OFFICE ESTABLISHMENT —*cont.*						
		For Kistna Eastern Division.						
1	1	Clerk, 3rd Class, 2nd Grade.	60—80	70				
1	1	Do. 4th „ 1st „	40—50	45				
1	1	Do. 4th „ 2nd „	30—40	35				
3	3	Clerks, 4th „ 3rd „	20—30	75				
1	1	Cashier (Clerk, 4th Class, 3rd Grade).	20—30	25				
1	1	Draftsman, 1st Class ...	50—70	60				
1	1	Do. 3rd „ ...	20—30	25				
1	1	Messenger	7	7				
1	1	Do.	6	6				
11	11	Total, Office Establishment, Kistna Eastern Division.	...	348	4,176	...	4,176	
		For Eight First-class Divisions. (a)						
1	1	Clerk, 3rd Class, 2nd Grade.	60—80	70				
1	1	Do. 4th „ 1st „	40—50	45				
1	1	Do. 4th „ 2nd „	30—40	35				
2	2	Clerks, 4th „ 3rd „	20—30	50				
1	1	Draftsman, 1st Class ...	50—70	60				
1	1	Do. 3rd „ ...	20—30	25				
1	1	Messenger	7	7				
1	1	Do.	6	6				
9	9		...	298	...	...	...	
8	8			8				
72	72	Total for eight offices ...	...	2,384	28,608	...	...	
		For Kurnool Division.						
1	1	Clerk, 3rd Class, 2nd Grade.	60—80	70				
...	1	Do. 3rd „ 3rd „	50—60	55				
1	1	Do. 4th „ 1st „	40—50	45				
1	2	Clerks, 4th „ 2nd „	30—40	70				
2	2	Do. 4th „ 3rd „	20—30	50				
1	1	Draftsman, 1st Class ...	50—70	60				
...	1	Do. 2nd „ ...	35—50	42½				
1	1	Do. 3rd „ ...	20—30	25				
		Carried over ...	...	417½	...	...	...	

(a) 1. Godávari Western.
2. Kistna Western.
3. South Arcot.
4. Buckingham Canal.
5. Tanjore.
6. Tinnevelly.
7. Coimbatore.
8. West Coast.

GOVERNMENT OF MADRAS.

PART III—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

Number. 1885-86.	Number. 1886-87.	Particulars.	Salary of Office.	Estimate for 1886-87. Per Mensem.	Per Annum.	Total.	Estimate for 1885-86.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
		Brought forward ...	...	417½	28,608	...	...	
		EXECUTIVE BRANCH —*cont.*						
		Office Establishment —*cont.*						
		For Kurnool Division. —cont.						
1	2	Messengers	7	14				
1	1	Messenger	6	6				
9	13	Total, Office Establishment, Kurnool Division.	...	437½	5,250	...	...	
					33,858		32,184	
		*For Seven Second-class Divisions.**						
1	1	Clerk, 3rd Class, 2nd Grade.	60—80	70				
1	1	Do. 4th „ 2nd „	30—40	35				
2	2	Clerks, 4th „ 3rd „	20—30	50				
1	1	Draftsman, 1st Class ...	50—70	60				
1	1	Do. 3rd „ ...	20—30	25				
1	1	Messenger	7	7				
1	1	Do.	6	6				
8	8	Total for each office ...	...	253	...	...	...	
7	7		...	7	...	...	...	
56	56			1,771				
		Add—						
1	1	Cashier (Clerk, 4th Class 1st Grade) for Sangam Project Division.	40—50	45				
1	1	Clerk, 4th Class, 3rd Grade.	20—30	25				
		Difference of pay of one 2nd Class Draftsman for Sangam Division instead of 3rd Class.		17½				
58	58	Total for seven offices ...	...	1,858½	22,302	...	22,092	
		For Nilgiri Division.						
1	1	Clerk, 3rd Class, 1st Grade.	80—100	90				
1	1	Do. 3rd „ 2nd „	60— 80	70				
1	1	Do. 3rd „ 3rd „	50— 60	55				
2	2	Clerks, 4th „ 1st „	40— 50	80				
1	1	Draftsman (Special) ...	100—120	110				
1	1	Do. („) ...	75	75				
		Carried over ...	...	490	...	...	...	

* 1. Nellore.
2. Cuddapah.
3. North Arcot.
4. Chinglepat.
5. Trichinopoly.
6. Negapatam.
7. Sangam Project.

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GOVERNMENT OF MADRAS.

PART III—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

Number. 1885-86.	Number. 1886-87.	Particulars.	Salary of Office.	Estimate for 1886-87. Per Mensem.	Per Annum.	Total.	Estimate for 1885-86.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
		Brought forward ...	...	490	...	...	...	
		EXECUTIVE BRANCH —*cont.*						
		Office Establishment —*cont.*						
		For Nilgiri Division—cont.						
1	1	Messenger	10	10				
1	1	Do.	9	9				
9	9	Total, Office Establishment, Nilgiri Division.	...	509	6,108	...	6,084	
		*For Four Third-class Divisions.**						
1	1	Clerk, 3rd Class, 3rd Grade.	50—60	55				
1	1	Do. 4th „ 2nd „	30—40	35				
2	2	Clerks, 4th „ 3rd „	20—30	50				
1	1	Draftsman, 2nd Class ...	35—50	42½				
1	1	Do. 3rd „ ...	20—30	25				
1	1	Messenger	7	7				
1	1	Do.	6	6				
8	8	Total for each office ...	...	220½				
5	4	.....	...	4				
40	32			882				
...	1	*Add*— Clerk, 4th Class, 3rd Grade, for Bellary Division.	20—30	25				
40	33	Total for four offices ...	...	907	10,884	...	13,230	
		Office Establishment for the Consulting Architect to Government.						
1	1	Clerk, 1st Class, 3rd Grade.	200—250	225				
1	1	Do. 4th „ 1st „	40— 50	45				
2	2	Clerks, 4th „ 3rd „	20— 30	50				
1	1	Clerk, 5th „ 1st „	15— 20	17½				
1	1	Draftsman, 1st Class ...	50— 70	60				
1	1	Do. 2nd „ ...	35— 50	42½				
2	2	Draftsmen, 3rd „ ...	20— 30	50				
		Carried over ...	...	490	...	...	...	

* 1. Cuddapah.
2. Vizagapatam.
3. Bellary.
4. Madura.

GOVERNMENT OF MADRAS.

PART III—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

Number. 1885-86.	Number. 1886-87.	Particulars.	Salary of Office.	Estimate for 1886-87. Per Mensem.	Per Annum.	Total.	Estimate for 1885-86.	Remarks.
		Brought forward ...	Rs. ...	Rs. 490	Rs. ...	Rs. ...	Rs. ...	
		EXECUTIVE BRANCH —*cont.*						
		Office Establishment —*cont.*						
		Office Establishment for the Consulting Architect to Government—cont.						
1	1	Messenger	7	7				
1	1	Do.	6	6				
11	11	Total, Office Establishment for Consulting Architect Division.	...	503	6,036	...	6,036	
		For Public Works Stores.						
1	1	Storekeeper	300	300				
1	1	Clerk, 3rd Class, 2nd Grade.	60—80	70				
1	1	Do. 4th „ 2nd „	30—40	35				
1	1	Do. 4th „ 3rd „	20—30	25				
1	1	Messenger	8	8				
2	2	Messengers	7	14				
2	2	Do.	6½	13				
9	9	Total, Office Establishment, Public Works Stores.	...	465	5,580	...	5,580	
		For Public Works Workshops.						
...	1	Clerk, 3rd Class, 2nd Grade.	60—80	70				
...	1	Do. 3rd „ 3rd „	50—60	55				
...	1	Do. 4th „ 1st „	40—50	45				
...	1	Do. 4th „ 3rd „	20—30	25				
...	4	Clerks, 5th „ 1st „	15—20	70				
...	1	Clerk, 5th „ 2nd „	10—15	12½				
...	1	Draftsman, 1st Class ...	50—70	60				
...	1	Do. 2nd „ ...	35—50	42½				
...	4	Messengers	7	28				
...	15	Total, Public Works Workshops.	...	408	4,896	...	...	

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GOVERNMENT OF MADRAS.

PART III—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

Number. 1885-86.	Number. 1886-87.	Particulars.	Salary of Office.	Estimate for 1886-87. Per Mensem.	Per Annum.	Total.	Estimate for 1885-86.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
		EXECUTIVE BRANCH —*cont.*						
		Office Establishment —*cont.*						
		Office (Toll) Establishment, Buckingham Canal.						
1	1	Wharf Superintendent ...	50	50				
2	2	Clerks, 5th Class, 1st Grade.	15—20	35				
2	2	Toll-keepers	15	30				
2	2	Wharf Clerks	17½	35				
1	1	Clerk, 4th Class, 3rd Grade.	20—30	25				
1	1	Assistant Toll-keeper ...	10—15	12½				
...	1	Shroff	8	8				
4	4	Lascars	7	28				
12	12	Do.	6	72				
25	26	Total, Office (Toll) Establishment, Buckingham Canal.	...	295½	3,546	...	3,450	
		For Two Project Divisions.						
2	2	Draftsmen, 1st Class ...	50—70	120				
2	2	Do. 2nd „ ...	35—50	85				
2	2	Clerk, 4th Class, 2nd Grade.	30—40	35				
1	1	Do. 5th „ 1st „	15—20	17½				
1	1	Messenger	7	7				
1	1	Do.	6	6				
8	8	Total for each Project Division office.	...	270½				
...	2		...	2				
16	16	Total for two offices ...	...	541	6,492	...	6,492	
		For Sixty-four Sub-division Offices.						
1	1	Clerk, 4th Class, 3rd Grade.	20—30	25				
1	1	Messenger	6	6				
2	2	Total for each office ...	...	31				
57	64	.....	...	64				
114	128	Total for sixty-four offices.	...	1,984				

GOVERNMENT OF MADRAS.

PART III—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

Number. 1885-86.	Number. 1886-87.	Particulars.	Salary of Office.	Estimate for 1886-87. Per Mensem.	Per Annum.	Total.	Estimate for 1885-86.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
		EXECUTIVE BRANCH —*cont.*						
		OFFICE ESTABLISHMENT —*cont.*						
		For Two Sub-divisional Offices in Nilgiri Division.						
1	1	Clerk, 4th Class, 2nd Grade.	30—40	35				
1	1	Messenger	9	9				
2	2	Total for each office ...	...	44				
2	2	.....	...	2				
4	4	Total for two Sub-divisional offices.	...	88				
118	132	Total for sixty-six Sub-divisional offices.	...	2,072	24,864	...	22,260	
		For Seventy-five Detached Officers.						
1	1	Clerk, 4th Class, 3rd Grade.	20—30	25	...	...	...	
1	1	Total for each Detached Officer.	...	25	...	...	...	
82	75	Total for seventy-five Detached Officers.	...	1,875	22,500	...	24,600	
		For Ninety-two Overseers.						
1	1	Clerk, 6th Class, 1st Grade.	15—20	17½	...	...	...	
1	1	Total for each Overseer ...	...	17½	...	....	...	
96	92	Total for 92 Overseers ...	...	1,610	19,320	...	20,160	
		Abstract of Office Establishment.						
42	42	Public Works Department Secretariat.	...	...	37,020	...	37,080	
31	31	Office of Chief Engineer for Irrigation.	...	...	17,940	...	17,832	
84	84	6 Superintending Engineers' Offices.	...	...	49,932	...	49,932	
17	17	Presidency Division Office.	...	...	6,666	...	6,660	
12	12	For Godávari Eastern Division.	...	...	4,836	...	4,836	
		Carried over ...	...	...	...	...	...	

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GOVERNMENT OF MADRAS.

PART III—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

Number. 1885-86.	Number. 1886-87.	Particulars.	Salary of Office.	Estimate for 1886-87. Per Mensem.	Per Annum.	Total.	Estimate for 1885-86.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
		Brought forward ...	...	...	...	...	...	
		EXECUTIVE BRANCH —*cont.*						
		OFFICE ESTABLISHMENT —*cont.*						
		Abstract of Office Establishment—cont.						
11	11	For Kistna Eastern Division.	...	...	4,176	...	4,176	
81	85	9 First-class Divisions including Kurnool.	...	...	33,858	...	32,184	
58	58	7 Second-class Divisions ...	...	...	22,302	...	22,092	
9	9	Nilgiri Division	...	...	6,108	...	6,084	
40	33	4 Third-class Divisions ...	...	...	10,884	...	13,230	
11	11	Consulting Architect to Government.	...	...	6,036	...	6,036	
9	9	Public Works Stores ...	...	...	5,580	...	5,580	
25	26	Toll Establishment, Buckinghum Canal.	...	...	3,546	...	3,450	
16	16	2 Project Divisions ...	...	...	6,492	...	6,492	
...	15	Public Works Workshops.	...	...	4,896	...	...	
118	132	66 Sub-division Offices ...	...	...	24,864	...	22,260	
82	75	75 Detached Officers ...	...	...	22,500	...	24,600	
96	92	92 Overseers	...	...	19,320	...	20,160	
742	758		...	...	2,86,956	...	2,82,690	
		Temporary Establishment.						
		Engineer	...	...	90,000	...	...	
		Upper Subordinate ...	...	...	97,500	...	...	
		Lower Subordinate ...	...	...	2,500	...	...	
		Petty	...	...	30,000	...	...	
		Office including Account Establishment.	...	...	80,000	...	...	
		Total, Temporary Establishment.	...	...	3,00,000	...	2,50,000	
		Local Allowances.						
		Upper Godávari allowance.	...	45	540	...	...	
		Wynaad allowance ...	...	400	4,800	...	...	
		Potinghy Ghât allowance...	...	600	7,200	...	...	
		Presidency house-rent ...	...	800	9,600	...	...	
		Do. allowance ...	...	800	9,600	...	...	
		Total, Local Allowances ...	...	...	31,740	...	31,740	
		Travelling allowances ...	...	...	...	2,40,000	2,06,000	

GOVERNMENT OF MADRAS.

PART III—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

Number. 1885-86.	Number. 1886-87.	Particulars.	Salary of Office.	Estimate for 1886-87. Per Mensem.	Per Annum.	Total.	Estimate for 1885-86.	Remarks.
		EXECUTIVE BRANCH —*cont.*	Rs.	Rs.	Rs.	Rs.	Rs.	
		Contingencies inclusive of Postage.						
		Public Works Department Secretariat	Rs. 500					
		Office of Chief Engineer for Irrigation.	150					
		6 Superintending Engineers' Offices						
		27 Divisional Offices including Public Works Stores.						
		33 Offices at Rs. 100	3,300					
		2 Project Divisions at Rs. 50 each.	100					
			4,050	...	4,050	48,600	48,600	48,600	
		Abstract of the Foregoing.						
		Engineer Establishment ...	...	...	8,10,484	...	8,31,676	
		Upper Subordinate do. ...	...	...	3,57,564	...	3,50,640	
		Lower do. do. ...	...	...	13,380	...	12,360	
		Petty Establishment ...	...	...	2,01,180	...	1,98,540	
		Office do. ...	...	...	2,86,956	...	2,82,690	
		Temporary do. ...	...	...	3,00,000	...	2,50,000	
		Local allowances	...	...	31,740	...	31,740	
		Total, Salaries ...	...	...	20,91,304	...	19,57,646	
		Travelling allowances ...	...	...	2,40,300	...	2,06,000	
		Contingencies	...	...	43,600	...	48,600	
			...	...	22,89,904	...	22,12,246	
		ACCOUNTS BRANCH						
1	1	Examiner, 2nd Class ...	1,350	1,350				
...	1	Dy. Examiner, 1st Grade.	550	550				
2	1	Do. 2nd „	500	500				
1	...	Assistant Examiner ...	350	...				
							31,200	
4	3	Total, Examiners ...	...	2,400	28,800	...		
		Accountants.						
2	2	Accountants, 1st Grade ...	340—450	800				
3	3	Do. 2nd „ ...	250—340	885				
8	8	Do. 3rd „ ...	160—240	1,660				
17	18	Do. 4th „ ...	80—150	2,070				
30	30	Do. 5th „ ...	40— 75	1,725				
							53,480	
60	61	Total, Accountants ...	...	7,080	84,960	...		

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GOVERNMENT OF MADRAS.

PART III—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

Number. 1885-86.	Number. 1886-87.	Particulars.	Salary of Office.	Estimate for 1886-87. Per Mensem.	Per Annum.	Total.	Estimate for 1885-86.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
		Brought forward ...	...	...	...	...	...	
		ACCOUNTS BRANCH —*cont.*						
		Office Establishment.						
1	1	Clerk, 2nd Class, 2nd Grade	120—160	140				
1	1	Do. 3rd „ 1st „	80—100	90				
4	4	Clerks, 3rd „ 2nd „	60— 80	280				
7	7	Do. 3rd „ 3rd „	50— 60	385				
6	6	Do. 4th „ 1st „	40— 50	270				
10	10	Do. 4th „ 2nd „	30— 40	350				
18	18	Do. 4th „ 3rd „	20— 30	450				
16	16	Do. 5th „ 1st „	15— 20	280				
2	2	Do. 5th „ 2nd „	10— 15	25				
65	65	Total, Clerks ...	...	2,270				
		Menial Servants.						
1	1	Mushi	12	12				
1	1	Do.	10	10				
1	1	Do.	8	8				
1	1	Attender	5	5				
1	1	Head Messenger	10	10				
1	1	Messenger	8	8				
4	4	Messengers	7	28				
6	6	Do.	6	36				
2	2	Do.	5	10				
2	2	Rollers						
18	18	Total, Menial Servants ...	...	127				
83	83	Total, Office Establishment.	...	2,397	28,704	...	28,704	
		Temporary Establishment ...	...	...	1,000	...	1,000	
		Local and Charge Allowances.						
		Presidency house-rent ...	...	500				
		Do. allowance ...	...	1,200				
		Charge allowance for 30 Accountants, 5th Grade.	...	400				
		Total, Local and Charge Allowances.	...	2,100	25,200	...	25,200	

GOVERNMENT OF MADRAS.

PART III—continued.

DETAIL OF THE BUDGET-ESTIMATE FOR ESTABLISHMENT, &c.—continued.

Number. 1885-86.	Number. 1886-87.	Particulars.	Salary of Office.	Estimate for 1886-87. Per Mensem	Per Annum.	Total.	Estimate for 1885-86.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
		ACCOUNTS BRANCH —*cont.*						
		Salaries	...	...	1,68,724	...	1,69,744	
		Travelling allowances ...	...	...	3,600	...	3,600	
		Contingencies	...	...	4,800	...	4,800	
		Grand Total ...	...	...	1,77,124	...	1,78,144	
		Deduct—						
		Contributions for four Accountants—						
		Madras Harbour Works ... 1						
		Dowlaishweram Workshops ... 1						
		Coorg 2						
		—	...	...	7,872	...	2,700	
			...	...	1,69,252	...	1,75,444	
		Abstract.						
		Executive Branch	...	...	22,89,904	...	22,12,246	
		Accounts do.	...	...	1,69,252	...	1,75,444	
		Grand Total, Public Works Department Establishment.	...	...	24,59,156	...	23,87,690	

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GOVERNMENT OF MADRAS.

PART III—concluded.

ABSTRACT OF THE FOREGOING PROVISION FOR ESTABLISHMENT.

Number. 1885-86.	Number. 1886-87.	Particulars.	Salary of Office.	Estimate for 1886-87. Per Mensem.	Per Annum.	Total.	Estimate for 1885-86.	Remarks.
			Rs.	Rs.	Rs.	Rs.	Rs.	
		Total Public Works Establishment.	...	...	24,59,156	24,59,156	23,87,690	
		Deduct Contributions.						
		Productive Public Works ...	...	...	6,11,860			
		Public Works not classed as Productive.	...	...	6,74,978			
		Protective Works	...	...	46,460			
		Provincial—Public Works not classed as Productive.	...	...	1,16,868			
		Imperial Military	...	...	1,20,700			
		Imperial Civil Buildings, Roads and Services.	...	...	7,000			
		Local Incorporated	...	...	27,450			
		Local Excluded	...	...	30,108			
						16,35,424	15,66,820	
		Balance debitable to Provincial.	...	...	...	8,23,732	8,20,870	

DISTRIBUTION OF THE GRANTS FOR 1886-87 UNDER PROVINCIAL SERVICES ARRANGED BY DEPARTMENTS AND OBJECTS OF WORKS.

	Grants for 1886-87.					1885-86.
	Works in progress.	New Works.	Total Original Works.	Repairs.	Total Works and Repairs.	Works.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Civil Buildings.						
12. Administration	1,22,350	55,881	1,78,231			2,28,259
13. Minor Departments	...	...	...			2,267
14. Law and Justice	33,144	...	33,144			66,865
15. Ecclesiastical	...	2,711	2,711			42,926
16. Jails	49,134	...	49,134			98,984
17. Police	12,744	31,518	44,262			48,758
18. Educational	3,745	...	3,745			29,369
19. Medical	3,130	9,630	12,760			71,852
20. Miscellaneous	51,303	18,973	70,276			1,40,261
Reserve	...	1,77,174	1,77,174			...
Total, Civil Buildings ...	2,75,550	2,95,887	5,71,437	(a)2,16,135	7,87,572	7,30,542
Communications.						
1. Metalled and bridged roads ...	1,66,646	36,020	2,02,666			1,08,090
5. Boat bridges and ferries	...	...	...			3,737
9. Navigable canals	...	...	...			...
Total, Communications ...	1,66,646	36,020	2,02,666	(a) 63,420	2,66,086	1,11,827
Miscellaneous Public Improvements.						
1. Town buildings	...	...	...			5,777
3. Pavings and streets	...	...	...			40,470
5. Water-supply	...	...	...			12,629
6. Sewage including drainage ...	...	1,00,000	1,00,000			79,382
7. Harbour and navigation	...	...	...			...
9. Mines	...	...	...			...
10. Miscellaneous	...	...	...			...
Total, Miscellaneous Public Improvements	...	1,00,000	1,00,000	(a) 11,500	1,11,500	1,38,258
Total, Works ...	4,42,196	4,31,907	8,74,103	2,91,055	11,65,158	9,00,627
Establishment	...	...	...	...	8,23,732	...
Tools and Plant	...	...	...	...	1,10,594	...
Suspense	...	...	...	...	510	...
Profit and Loss	...	...				
Grand Total ...	...	...	...	...	21,00,000	...

(a) Distribution by departments not available at present.

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SERVICES ARRANGED BY DEPARTMENTS AND OBJECTS OF WORKS.

Outlay.										
Approximate.		1884-85.			1883-84.			1882-83.		
Repairs.	Total.	Works.	Repairs.	Total.	Works.	Repairs.	Total.	Works.	Repairs.	Total.
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
								3,18,144	33,995	
39,764		4,40,053	48,851		3,95,489	49,840		9,945	1,851	
8,497		3,018	8,746		11,371	6,403		1,02,025	17,094	
7,467		1,19,223	6,622		1,78,880	3,871		15,078	14,297	
13,984		23,506	16,706		23,550	17,285		88,882	2,826	
3,537		2,01,819	12,986		1,27,289	8,463		37,054	891	
12,892		55,111	5,751		50,002	3,801		1,214	3,737	
7,370		40,937	13,620		11,179	3,370		48,014	18,482	
7,165		55,435	19,969		74,305	12,559		2,91,699	49,396	
25,552		3,45,713	59,396		3,13,719	43,984		...	...	
...		...	...		...	...				
1,26,228	8,56,770	12,84,815	1,92,647	14,77,462	11,85,784	1,49,576	12,35,360	9,12,055	1,42,569	10,54,624
								1,47,475	18,036	
70,168		70,597	34,040		1,28,544	24,756		7,920	1,392	
...		42,778	...		265	7,348		571	18,928	
17,526		58	19,276		355	8,806				
87,694	1,99,521	1,13,433	53,316	1,66,749	1,29,164	40,910	1,70,074	1,55,966	38,351	1,94,317
								...	...	
2,510		...	640		...	...		24,023	...	
2,550		55,874	...		30,809	...		...	...	
...		...	...		...	...		39,896	3,165	
1,537		72,365	— 49		48,692	4,130		600	2,634	
1,433		...	10,979		...	3,884		— 15	...	
...		...	...		875	...		...	...	
...		18,068	1,047		...	...				
8,030	1,46,288	1,46,307	12,617	1,58,924	80,376	8,014	88,390	64,504	5,739	70,243
2,21,952	12,02,579	15,44,555	2,58,580	18,03,135	13,95,324	1,98,500	15,93,824	11,32,525	1,86,659	13,19,184
...	6,61,470	...	...	6,44,523	...	...	5,38,420	...	...	5,23,909
...	1,83,285	...	...	51,354	...	...	42,109	...	...	— 69,491
...	— 93,334	...	...	30,869	...	...	19,880	...	...	— 1,42,255
...	...	...	...	10	...	...	1,561	...	...	85,420
...	19,34,000	...	...	25,29,891	...	...	21,95,794	...	...	17,16,767

heads not available at present.

GOVERNMENT OF MADRAS.

APPENDIX D.

ESTIMATED AMOUNT OF RECEIPTS AND CHARGES OF THE GENERAL BRANCH, PUBLIC WORKS DEPARTMENT, MADRAS, FOR THE YEARS 1885-86 AND 1886-87.

Accounts.	Budget Estimate.	Revised Estimate.
	Rs.	Rs.
To Balance at commencement of the year—		
Cash in departmental treasuries	56,838	37,530
„ Civil Department—		
Remittances from Civil to Public Works Department	...	...
Cheques of Public Works officers	79,61,685	92,41,472
„ Items adjustable by Civil Department—		
Excluded Local Fund Receipts	54	42
Subscriptions to Service Funds	11,342	13,968
Do. to General Family Pension Funds	2,616	3,354
Do. to Hindu Annuity Fund	...	...
Gain by Exchange	19,150	59,748
Miscellaneous	52,388	16,654
„ Items adjustable by Public Works Department—		
Payments for land for public works	1,99,990	70,552
Supplies from Forest Department	7,546	4,838
Transfers, Miscellaneous	3,79,141	1,38,410
„ Guaranteed Railways as per schedules	...	...
„ Central Adjusting Account	20,632	18,114
„ Telegraph Department (as per Schedule A)	286	70
„ Transfers of the Public Works Department—		
Divisional	7,01,434	6,65,244
Buildings and Roads	10,822	4,244
Irrigation	62,88,044	3,99,146
State Railways	22,421	864
„ London Account—		
Stores	6,76,222	3,18,664
Miscellaneous	12,511	2,400
„ Incorporated Local Fund Receipts	6,000	6,000
„ Provincial Revenue Receipts	80,000	80,000
„ Imperial Revenue Receipts—		
Military Works	30,000	29,500
Civil Buildings, Roads and Services	...	/-
„ Suspense Accounts not affecting the Budget Grant—		
Deposits	4,03,777	2,39,062
Barrack supplies	...	...
Total ...	1,69,37,899	1,13,44,926

Accounts.	Budget Estimate.	Revised Estimate.
	Rs.	Rs.
By Civil Department—		
Remittances to Civil from Public Works Department	...	...
Payments into treasuries by officers of the Public Works Department	5,43,697	5,96,382
„ Items adjustable by Civil Department—		
Excluded Local Fund Expenditure	50,966	41,266
Expenditure against Local Loans	...	...
Famine Relief	...	...
Supplies to Forest Department	2,38,715	7,52,262
Miscellaneous	1,29,410	45,518
„ Items adjustable by Public Works Department—		
Other Public Works revenue realized in the Civil Department	15,099	43,097
Miscellaneous Receipts of Public Works realized in the Civil Department.	16,375	18,222
Contributions in aid of Public Works	1,541	2,888
Transfers, Miscellaneous	...	...
„ Guaranteed Railways	57,035	17,744
„ Central Adjusting Account	20,809	160
„ Telegraph Department (as per Schedule D)		
„ Transfers of the Public Works Department—		
Divisional	6,70,014	6,98,246
Buildings and Roads	7,069	744
Irrigation	1,15,61,177	57,82,452
State Railways	1,59,237	1,18,470
State outlay on Guaranteed Railways	99,361	95,956
„ Incorporated Local Fund expenditure	1,30,000	1,55,029
„ Expenditure against Provincial Budget Grant	21,00,000	19,26,296
„ Expenditure against Imperial Budget Grant—		
Military Works	6,44,400	4,50,000
Civil Buildings, Roads and Services	37,600	74,388
„ Suspense Accounts not affecting Budget Grant—		
Deposits	4,14,603	4,69,018
Barrack supplies	...	...
„ Balance	40,789	56,838
Total ...	1,69,37,899	1,13,44,926

GOVERNMENT OF MADRAS.

APPENDIX E.

STATEMENT SHOWING THE APPROXIMATE PERCENTAGE WHICH THE CHARGES FOR ESTABLISHMENT BEAR TO EXPENDITURE ON WORKS.
MADRAS PUBLIC WORKS, 1886-87.

Service.	Class.	New Works.	Repairs.	Total Outlay.	Establishment.	Percentage on Outlay.	Remarks.
		Rs.	Rs.	Rs.	Rs.		
Imperial ...	Military	2,08,035	3,10,465	5,18,500	1,20,700		
	Civil Buildings ...	20,300	10,000	30,300	7,000		
	Miscellaneous Public Improvements.	...	...	...	...		
	Barrack	...	...	...	...		
	Total ...	2,28,335	3,20,465	5,48,800	1,27,700	23·3	
Provincial ...	Civil Buildings ...	5,71,437	2,16,135	7,87,572	...		
	Communications ...	2,02,666	63,420	2,66,086	...		
	Miscellaneous Public Improvements.	1,00,000	11,500	1,11,500	...		
	Total ...	8,74,103	2,91,055	11,65,158	8,23,732	70·6	
Incorporated Local Funds.	Civil Buildings ...	...	...	...	...		
	Communications ...	20,460	20,850	41,310	...		
	Miscellaneous Public Improvements.	...	...	...	...		
	Total ...	20,460	20,850	41,310	27,450	66·4	
Excluded Local Funds.	Civil Buildings ...	...	...	...	...		
	Communications ...	...	...	...	...		
	Miscellaneous Public Improvements.	1,30,903	...	1,30,903	30,108	23·0	
	.....	13,34,599	4,66,398	17,94,988	6,11,880	34·8	
Imperial Productive Works	.....	4,68,068	13,71,447	18,29,515	6,74,978	36·9	
Public Works not classed as Productive.	.....	3,70,000	...	3,70,000	46,460	12·5	
Imperial Protective Works	.....	1,27,924	1,15,134	2,43,058	1,16,868	43·1	
Provincial Public Works not classed as Productive.	.....						
	Grand Total ...	...	...	61,23,732	24,59,156	40·1	

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1094

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

General.
Account.

Read—the following letter from Colonel J. BEATTY, R.E., Superintending Engineer, IV Circle, to the Chief Engineer, Public Works Department, dated Coimbatore, 14th January 1886, No. 15 E.W.

In forwarding the statements of savings and demands under the heads Imperial and Provincial, I have the honor to request you will be good enough to intimate your approval of the whole or any portion *by telegram*, so that arrangements may be made to utilise the grants before 31st March next.

Order—dated 18th January 1886, No. 152 W., Public Works.

The following sums are resumed and added to the Provincial reserve with the Government :—

	Rs.
1. District munsif's court at Ottapálam	300
2. Improvements to road from Calicut to Vayitri	25,000
3. Repairs, Communications, Coimbatore division	108
4. Tools and plant, Coimbatore division	110
Total ...	25,518

2. The following appropriations are made from the Provincial reserve with the Government :—

	Rs.
1. Improvements to the Collector's office at Mangalore	2,500
2. Improvements to the tahsildar's office at Putúr	107
3. Purchase of Rowe's bungalow at Devála and converting it into a police station and ten police huts, and constructing five additional huts	4,500
4. Alterations to the tahsildar's office at Mangalore	595
5. Temporary establishment for surveying the proposed cart-road from Salem to Yercaud	500
8. Sholadi bridge	3,000
9. Widening the ghât road near the Craigmore toll bar	1,000
Total ...	12,202

3. The Superintending Engineer applies for an allotment of Rs. 13,316 for the proposed new office for the Collector at Calicut, but as plans and estimates for the work have not yet been sanctioned, the amount has not been granted.

4. The following transfers of funds under Imperial, Military, are sanctioned :—

From	RS.	*To*	RS.
Original Works.		Original Works.	
Bakery at Wellington	4,300	Putting the Cannanore fort into a state of defence	1,802
Fixing iron dampers to the ovens of the Government bakery at Cannanore ...	566	Improving the hospital and nursery dormitories, male and female branches of the Lawrence Asylum, Ootacamund	1,700
Repairs.		Converting the old cells in the Cannanore fort into a double magazine and treasure-room and fixing lightning conductors	420
Repairs, Coimbatore division	1,700	Improvements to the rest-house at Pódanúr	150
		Minor works, Nilgiri division ...	1,631
		Do. Coimbatore do. ...	250
		Do. West Coast do. ...	613
Total ...	6,566	Total ...	6,566

5. A sum of Rs. 100 is allotted to the Coimbatore division under Imperial, Civil Buildings, Postal, Repairs, from the reserve with the Government under that head.

6. With reference to the application for funds for the post office at Salem, the attention of the Superintending Engineer is drawn to paragraph 4 of G.O., No. 2564 W., dated 2nd November 1885.

7. The following telegram will be sent to the Superintending Engineer, IV Circle :—

"Your No. 15 E.W. of 14th. Transfers under Provincial, except Collector's office, Calicut, under Military to the extent surrendered, and under Imperial, Civil Buildings, except post office at Salem, sanctioned."

(True Extract.)

(Signed) J. SHAW-STEWART, Colonel, R.E.,
Secretary to Govt., P.W.D.

To the Superintending Engineer, IV Circle.
" Examiner, Public Works Accounts.
" Judicial Department.
" Revenue do.
" Financial do.
" Military do.

Exd. E. Fernandez.
Spare Copies

39/1097

GENERAL.
ACCOUNT.

Govt. of {1886} Madras.

PUBLIC WORKS.

Dated January, 18th.

Read. *Encl.*

G.O., 18th Jan. 1886, No. 152 W.

JANUARY.

Funds

Orders on letter from the Superintending Engineer, IV Circle, surrendering certain——.

40/1097

Public Works Department.

No.1884C dated 19th. November 1885.

MEMORANDUM.

The Government ofIndia having desired that, without previous reference tothem, no new Provincial project or scheme be sanctioned by local Governments, which will involve expenditure after 31st. March 1887, the undersigned has the honor torequest that Superintending Engineers will be good enough, without fail, to note in the report accompanying every estimate for a new work tobe constructed from Provincial funds, the period within which it is likely tobe completed.

(By Order)

F. Wm. Campbell Captain R.E.
Dy. Chief Engineer P.W.D.

To

The Suptg. Engineers.
Consg. Archt. to Govt.
Chief Enginoer for Irrgn.).

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GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

General.
Account.

READ—the following papers :—

From W. LOGAN, Esq., President, District Board, Malabar, to the Chief Secretary to Government, dated Lakkidi, 9th December 1885, No. 1145.

I have the honor to submit, herewith, an extract (regarding the re-construction of the Sholadi bridge) from the proceedings of the district board at a meeting held at Vayitri on the 2nd instant.

2. The bridge is in disrepair and the District Board District Engineer is of opinion that the re-construction should be carried out *at once*, if possible, as he thinks that it will not last through another monsoon without some very considerable repairs.

3. As Government have sanctioned the improvement of the line of road on which the bridge is situated, I have the honor to request that they will be pleased to order the Public Works Department to undertake the re-construction at an early date.

ENCLOSURE.

EXTRACT from the proceedings of the District Board, Malabar, at a meeting held at Vayitri on Wednesday, the 2nd December 1885.

* * * * *

3. Read letter, No. 224, dated the 9th October 1885, from the President, District Board, Nilgiris, requesting to be informed whether the Sholadi bridge will be included in this circle budget for 1886-87, and, if so, what amount of contribution might fall to the share of that board.

Also letter, No. 990, dated the 24th October 1885, from the President, District Board, Malabar, to the President, District Board, Nilgiris, stating that as road No. 4 is to be handed over to the Public Works Department, both circle boards should address Government with a view to the work being undertaken by them immediately.

And letter, No. 230, dated 29th October 1885, from the President, District Board, Nilgiris, stating that a representation will be made to Government as suggested.

Resolution.—The Board resolve to suggest that the Public Works Department take over the bridge at once.

No. 526, Financial.

Transferred to the Public Works Department.

(Signed) W. WILSON,
Ag. Chief Secretary.

15th December 1885.

From Colonel J. BEATTY, R.E., Superintending Engineer, IV Circle, to the Chief Engineer, Public Works Department, dated Coimbatore, 29th December 1885, No. 506 E.W.

In returning your No. 2181 C., dated Chepâk, 17th December 1885, I have the honor to inform you that, if sanction be given at once, the new bridge over the Sholadi river may be finished during the present working season.

2. The cost of the bridge will be Rs. 15,551, and of the approaches Rs. 5,000; total Rs. 20,551.

3. A sum of Rs. 3,000 will be required for expenditure before 31st March.

ORDER—dated 9th January 1886, No. 70 W., Public Works.

A sum of Rs. 20,551 will be allotted early in 1886-87 for the construction, by the Public Works Department, of the new bridge over the Sholadi river and its approaches.

2. No funds are available for allotment during the current official year, but arrangements should at once be made for the collection of materials for the work.

(True Extract.)

(Signed) J. SHAW-STEWART, Colonel, R.E.,
Secretary to Govt., P.W.D.

To the Superintending Engineer, IV Circle.
" Financial Department.

Exd. E. Fernandez.
Spare Copies

GENERAL.
ACCOUNT.

Govt. of [1886] Madras.

PUBLIC WORKS.

Dated January, 9th.

Read. *Encl.*

G.O., 9th Jan. 1886, No. 70 W.

JANUARY.

New Bridge over the Sholadi River

Orders stating that funds will be allotted early in 1886-87 for the —.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

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1097

4th January 1882, No. 1 W.

General.
Account.

Read the following paper :—

No. 1. Proceedings of the Government of India, Public Works Department, (Account—General,) dated Fort William, 20th December 1881, No. 463 A.—G.

Date of submission to the Government of India of Public Works Imperial, Provincial and Local Incorporated Funds Budget Estimates for the year 1882-83.

Read—

Public Works Department Code, Chapter XV, Section iii, paragraph 65.

RESOLUTION.—In accordance with the Code ruling read above, the following dates are fixed for the submission to this Office of the several estimates concerned :—

Regular Estimates, 1881-82.

Imperial ... ...
Provincial ... ... } 15th January 1882.
Local Incorporated Funds ... ...

Budget Estimates, 1882-83.

Imperial ... ...
Provincial ... ... } 15th January 1882.
Local Incorporated Funds ... ...

The Government of India relies on the Local Governments and Administrations and Officers concerned, taking the necessary steps to ensure the several estimates alluded to reaching the Government of India in the Public Works Department *without fail* by the dates herein specified.

2. In the event of any modification becoming necessary in any Regular Estimate of the year 1881-82, or Budget Estimate for the year 1882-83, after such estimate has been submitted, a report of the modification should be sent so as to reach the Government of India not later than 10th February 1882. If the alteration be serious, the necessary explanation should be furnished, specifying the causes of the same.

3. Advice by telegram will be accepted up to the 24th February next. Information by letter or telegram will be of no service if submitted on later dates than those specified herein, and no communication should be submitted after the prescribed dates unless specially called for.

4. This Resolution applies to the estimates of all branches of the Public Works Department.

The Governments of Madras, Bombay, Bengal, the North Western Provinces and Oude, and Punjab, in the Public Works Department.
The Chief Commissioners, Central Provinces, British Burma and Assam.
The Resident at Hyderabad.
The Resident at Mysore (through Foreign Department).
The Agents to the Governor-General for Central India, Rajputana and Biluchistan.
The Director-General of Telegraphs.
The Inspector-General of Military Works.
The Accountant-General, Public Works Department.
The Director-General of Railways.
The Director-in-Chief, Indo-European Telegraph.
The Director, Persian Telegraph.
The Deputy Director, Persian Gulf Telegraph.
The Consulting Engineers to the Government of India for Guaranteed Railways, Calcutta, Lahore and Lucknow.
Also to the Comptroller-General and the Accountant-General, Bengal.

ORDER.—Ordered, that this Resolution be forwarded to the Local Governments and Administrations and Officers noted in the margin for information and guidance.

(Signed) A. FRASER, Major-Genl., R.E.,
Secretary to the Govt. of India.

No. 2. ORDER THEREON, 4th January 1882, No. 1 W.

COMMUNICATED to the Officers and Departments concerned for information and guidance.

(True Extract.)

(Signed) R. H. SANKEY, Colonel, R.E.,
Secretary to Govt., P.W.D.

To the Examiner of Public Works Accounts.
" Chief Engineer for Irrigation.
" Financial Department.
" Board of Revenue.

Exd. S. T. Austin.
Spare Copies

44
1097

GENERAL.
ACCOUNT.

Govt. of (1882) Madras.

PUBLIC WORKS.

To

THE EXAMINER OF PUBLIC WORKS
ACCOUNTS,

&c., &c., &c.

Dated January 4th.

Read

G.O., 4th January 1882, No. 1 W.

JANUARY
Nos. 1-2.

Part of Letter to the Government of India, Public Works Department (Accounts—General), dated Fort William, 27th March 1885, No. 91 A. G.:—Procedure for the allotment and re-appropriation of funds for postal and telegraph works—Resolution thereon—Ordered that the foregoing be communicated to the Local Governments and Administrations noted in the margin for information and guidance.

GS
1097

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

General.
Account.

READ—the following proceedings of the Government of India, Public Works Department (Account—General), dated Fort William, 27th March 1885, No. 91 A. G.:—

Procedure for the allotment and re-appropriation of funds for postal and telegraph works.

Read—the following papers:—

Govt. of India, Public Works Dept. Resolution, dated 6th Oct. 1884, No. 236 A.G.
Letter from the Secretary to the Govt. of Madras „ 27th „ „ „ 2621 W.
„ „ „ of Bombay „ 27th „ „ „ 230 A.—1575.
„ „ „ of Bengal „ 13th Jan. 1885 „ 117 A.
„ „ „ of the North-Western Provinces and Oudh, dated 7th November 1884, No. 4164 C.B.R.
Letter from the Secy. to the Govt. of the Punjab, dated 3rd Nov. 1884, No. 4017.
„ „ Chief Comr., Central Provinces, dated 14th Nov. 1884, No. 7333.
„ „ „ of Assam, dated 24th Oct. 1884, No. 4133.
„ „ „ of Coorg „ 10th Nov. „ „ 1333—401.
„ Agent to the Governor-General for Rajputana, dated 25th Oct. 1884, No. 2640 S.
„ „ „ for Central India, dated 6th Dec. 1884, No. 3988.
„ „ „ for Biluchistan, dated 2nd Feb. 1885, „ 83 C,
Letter from the Resident at Hyderabad, dated 4th November 1884, No. 391 G.A.
„ to the Government of Bombay, dated 4th March 1885, No. 58 A. G.
„ from the Secretary to the Govt. of Bombay, dated 10th March 1885, No. 58 A.—442.

Resolution—

The Government of India is pleased to approve of the change contemplated in the resolution read above, in regard to the procedure for the allotment and re-appropriation of funds for minor works connected with the Postal and Telegraph departments.

The annual grants for both major and minor works will, for the future, be at the disposal of the heads of the departments named, who are also empowered to apply to the Government of India direct for permission to re-appropriate from the grant of one province to that of another; and no new minor work should be undertaken without the consent of the head of the department concerned.

Order—

Ordered that the foregoing be communicated to the Local Governments and Administrations noted in the margin for information and guidance.

The Governments of Madras, Bombay, Bengal, the North-Western Provinces and Oudh, and the Punjab, in the Public Works Department.
The Chief Commissioners of the Central Provinces, Assam, and Coorg.
The Resident at Hyderabad.
The Agents to the Governor-General for Central India, Rajputana, and Biluchistan.

Ordered also that a copy be forwarded to the Director-General of the Post Office of India and the Director-General of Telegraphs for information and guidance.

Order—dated 9th April 1885, No. 863 W., Public Works.

Communicated to officers of the Public Works Department for information and guidance.

(True Extract.)

(Signed) J. SHAW-STEWART, Colonel, R.E.,
Secretary to Govt., P.W.D.

To Superintending Engineers,
To the Consulting Architect to Government,
Examiner, Public Works Accounts,
} with copy of G.O., dated 27th October 1884, No. 2620 W.

1/1097

Enl. A. Ashut
Byam Copies

GENERAL.
ACCOUNT.

Govt. of {1885} Madras.

PUBLIC WORKS.

Dated April, 9th.

Recd. *Encl.*

G.O., 9th April 1885, No. 863 W.

APRIL.

Postal and Telegraph Works

Orders of the Government of India laying down the procedure for the allotment and re-appropriation of funds for —, communicated to the officers of the department.

No. 306 A.G.

GOVERNMENT OF INDIA.

PUBLIC WORKS DEPARTMENT.

ACCOUNT.

General.

Dated Simla, November 6, 1885.

The Governments of Madras, Bombay, Bengal, the North-Western Provinces and Oudh, and the Punjab.
The Chief Commissioners, Central Provinces, British Burma, Assam.
The Accountant General, Public Works Department.
The Director General of Railways.
} For information.

Copy of the following forwarded to the Local Governments and Administrations and Officers noted in the margin, for information and guidance.

A. J. FILGATE, Colonel, R.E.,
Deputy Secy. to the Govt. of India.

No. 3692, dated Simla, 26th October 1885.

From—The Government of India, Dept. of Finance and Commerce,

To—All Local Governments, except Hyderabad, Coorg and Ajmere.

I am directed by the Governor General in Council to communicate the following instructions regarding Provincial expenditure in view of the revision of the Provincial contracts which expire in March 1887.

2. The additional burdens imposed, and likely from various causes to be imposed, on the Imperial finances render it not improbable that advantage will have to be taken of the new contracts, which from 1st April 1887 will take the place of those now in force, to strengthen the Imperial revenues. In view of this contingency it is necessary that the Provincial Governments during the remaining term of the contracts should not commit themselves to fresh projects, or engage their revenues to fresh expenditure.

3. Except that the sanction of the Government of India is required to all railway projects, Local Governments have under existing orders power to sanction public works the expenditure on which is provincial, provided the total expenditure involved does not exceed twelve-and-a-half lakhs in all, without reference to the period within which the work will be completed. In view of the considerations referred to in the last paragraph, the Governor General in Council finds it desirable to suspend the powers of local Governments in respect of new works so far as is necessary to obviate difficulties arising from fresh engagements. His Excellency in Council desires, therefore, that from the present date no new project or scheme be sanctioned by any Provincial Government or Administration which will involve expenditure, after 31st March 1887, without the previous sanction of the Government of India.

No 2861 W dy Dec 1st/85

Recorded, with reference to G o/c No 2712 W d/ 13th November 1885, and memo No 1884 C d/ 19th Nov/85

/Sdy Dmch
DH

GOVERNMENT OF INDIA.

PUBLIC WORKS DEPARTMENT.

ACCOUNT.

General.

To

No. 306 A.G.

Dated Simla, November 6, 1885.

Received

PROVINCIAL PUBLIC WORKS.

New schemes involving expenditure after 31st March 1887 not to be undertaken without sanction of the Government of India.

G. C. E. Press, Simla.—No. 249 P. W. D., A.B.—14-11-85.—280.

Withorder

69/1097

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

General.
Account.

READ—the following letter from G. HAMNETT, Esq., Inspector-General of Registration, Madras, to the Secretary to Government, Public Works Department, dated Madras, 11th February 1886, No. 375 G. :—

With reference to G.O., Financial, dated the 30th January 1886, No. 101, I have the honor to inform you that of the minor works mentioned in paragraph I of your memorandum, No. 275 C., dated the 21st idem, it is absolutely necessary that the following should be undertaken during the year 1886-87, viz. :—

		RS.
Sub-registrar's office,	Tanuku	2,415
Do.	Tiruchengód	2,265
Do.	Tirupati	2,320
Registrar's office,	Chingleput	933
	Total ...	7,933

Funds for the purpose may be provided by deferring until 1887-88 the following works, viz. :—

		RS.
Sub-registrar's office,	Kollegál, Coimbatore	2,630
Do.	Chevayur, West Coast	3,020
Do.	Chávakád	3,240
	Total ...	8,890

ORDER—dated 22nd February 1886, No. 436 W., Public Works.

The transfers of grants suggested by the Inspector-General of Registration will be carried out in the final issue of the Provincial budget for 1886-87.

(True Extract.)

(Signed) J. SHAW-STEWART, Colonel, R.E.,
Secretary to Govt., P.W.D.

To the Superintending Engineer, I Circle.
" " " IV "
" " " V "
" Judicial Department.

Exd. W. H. French.
Spare Copies

GENERAL.
ACCOUNT.

Govt. of {1886} Madras.

PUBLIC WORKS.

Dated February, 22nd.

Recd. Encl

G.O., 22nd Feb. 1886, No. 436 W

FEBRUARY.

Transfers of Grants

The — suggested by the Inspect
General of Registration, ordered to be carr
out in the final issue of the Provincial bud
for 1886-87.

5/2/86

59/1091

No 3132 Nilgiri Division Office
Ootacamund 16th March 1886.

From

The Executive Engineer
Nilgiri Division.

To.

The Superintending Engineer
IV Circle.

Sir,

I have the honor to observe that a sum of Rs 16445 has been provided in the Preliminary Abstract Provincial Budget 1886/87, for

Repairs to the Bombay Castle Property Ootacamund. Register No 32/85/86. = Total Rs 19945.	the work marginally noted, under the lump sum provision (Rs 3500) for repairs Civil Buildings Nilgiri Division,
Deduct portion provided for in 1885/86	3500
Available	16445.

and to request that the amount may accordingly be transferred to Original works, in accordance with the classification of the work sanctioned in G.O. No 615 W of 13th July 1885, and the alteration carried out in the Final Abstract of the Budget.

2. It will also be necessary to transfer the

the provision for the works marginally noted.

1.	New road of approach to Govt. House	700.	amounting to
2	Do- Do- Stone House	200.	Rs 1580/ from
3	Back road Govt. Offices Stone House	130.	the lump sum
4.	Do- Do- Government House	250.	provision (33000)
5.	Snowdon road.	200.	for repairs com-
6.	Road to Clerks quarters - Stone House Hill -	100. / 1580.	-munications to that for re-

-pairs Civil &

Buildings, in the Final Issue, with reference to the Classification of the works under the latter head as per your return of Sanctioned Estimates for October 1885.

I have the honor to be
Sir
Your most obed^t Servant.

A Smith Major R^E
Executive Engineer

No. 95
Ind Submitted to the Chief Engineer Public Works Department with a request that he will be good enough to have the entries in the Budget revised accordingly.

The grants as altered should now be as follows.

Civil Buildings Original Works.

Bombay Castle improvements
G. O No. 1615 W of 13th July 1884 Rs 16,6,15

Civil Buildings Repairs — Rs 20,135

Communication Repairs — Rs 31,430

L. Beatty - Colonel RE
Superintending Engineer
Fourth Circle

Coimbatore
&
20th March 86.

35,000
16,045
18,955
1,500
30,135

16,045
6,530
14,965
2,577
2,215
65,000
1,500
63,502

203.N.10
19 MAR 86
FOURTH CIRCLE

From

The Executive Engr
Nilgiri Division

To:

The Supg Engineer
IV Circle

No 3132
Dated 16th March 1886.

Encls.

Order-Preliminary Estimate for 1886/87 - Provision for repairs Civil Buildings made in - Requests to Cause certain alterations in

B/ No 347 W of Feby 8 1886

52/1097

To

The Secretary to the Govt. of India
Public Works Department

Sir,

I am directed to request that the following modifications may be made in the revised estimates for 1885-86 embodied in the budget estimates under Local Funds and Imperial Civil Buildings, Roads and Services, forwarded with the endorsements No: 3089 W and 3091 W dated 30th December 1885, and to explain that the alteration in the former head of service is due to funds having been provided for the execution of certain additional works during the current official year, and that the modification in the latter is due to the transfer of funds from minor works grant for Madras to that for Punjab

North Western Provinces and Oudh;-
vide Govt. of India No: 8 A/C.R dated
20th January 1886.

Local Funds

		Rs
Incorporated Local Funds - add -		1,010
Excluded Local Funds - add -		1009
Imperial		
Civil Buildings, Roads and Services	- deduct -	3,735

6/2/86

No. 347 Wd. Feby. 8 1886

6.2-

8/2

Maj

B3/1097

No. 2244

From

The Supg. Engineer,
Fourth circle.

21 MAR 86

B. No. 810 dy 25-3-86

Dated 20th
Recd. 22nd } March 86

No. 95
Genl.

Budget, Preliminary
Issue, for 1886-87:—

Requesting to
cause certain alterations
to be made in the——.

Written order
Verbal order

B. No. 810 dy 25-3-86

Recorded.

The necessary alterations will be made in framing the final issue of the Provincial Budget for 1886-87.

2.

24/3/86

24-3-86

Gr. IV Circle

Recd 25-3-86

G.O.A. No. 2123 dated 11-9-85

No. 1132 C

Government of Madras.

PUBLIC WORKS DEPARTMENT.

Chepák, 19th March 1886.

OFFICE NOTE.

From

W

To Genl. Supdt. P.W.D.

Please let me know the total capital expenditure to date, on the P. W. Workshop, under the various heads, buildings, plant, &c.

M J S.

W.

Dept 19-3-86.

Dd 23/3

P. W. D.

G.O. No. 921 C dated 6th March 86.

Memorandum

84/1097

The assignment for Provincial Civil Buildings Roads and Services for 1886-87 having been reduced by 4,00,000, it will probably not be practicable to provide funds for all of the undermentioned four works which have been entered in the Preliminary issue of the Budget. The Surgeon General with the Govt of Madras is therefore requested to be good enough to place the works in the order of their urgency.

(1). Constructing quarters for the Assistant Matron, Lunatic Asylum, Madras.

(2). Constructing quarters for the

the second class European Attendants, Lunatic Asylum, Madras.

(13) Constructing cottage to accommodate twelve lunatics, Lunatic Asylum, Madras

(14) Constructing a block of six rooms for natives, Lunatic Asylum, Madras.

5.3.86

No. 921 Estt 6-3-86

To

The Surgeon General with the Govt of Madras.

Dept 6-3-86.

PWD

55/1097

From the General Supte P.W. Workshops No. 1994 W dated 29th March 86:—

To

Expenditure on Block, Machinery and Plant from the Establishment of the Workshops is as follows:—

	Rs
Block —	1,42,842
Machinery & Plant —	1,82,512

Deducting therefrom depreciation on Machinery and Plant and Block and Transfers and Sales of Machinery the value of Block on the 31st March 1886 was — Rs 83,107

Do —ds— on Machinery was 74,423

Expenditure in 1885-86 On Machinery & Plant will be about — Rs 25,000

I have &c Hugh O'Donnell Genl Supte P

o second class European

No 7184 Cap 30th Mar

Genl Supt
P.W.D

What is wanted
is the total Capital
outlay upto date o
the Workshops, unde
all heads.

Please give the

Dep J.S.S

W

Depn 30-3-86

N÷ 1132 C ap 19-3-86

G.P. ÷ 2123 W ap 11-9-85

57
1097

C Jec 2414

No. 1132 M.W.

Government of Madras MAR 16

PUBLIC WORKS DEPARTMENT.

Chepák, 13th March 1886.

OFFICE NOTE.

From

W

To

Genl Supt P.W.W.

Please let me know the total Capital expenditure to date on the P.W. Workshops under the various heads, buildings, plant, &c.

W.S. 14.3.86

W

No 1994 & date March 1886

To W

Expenditure on Block Machinery and Plant from the Establishment of the Workshops is as follows:

	Rs.
Block - - -	1,42,142.
Machinery & Plant -	1,82,512.

Deducting therefrom, depreciation on Machinery and Plant and Block, and Transfers and Sales of Machinery the value of Block on the 31st March 1885 - - was - - - - 83,107.

Do Do on Machinery was 7,428

Expenditure in 1885-86 on Machinery and Plant will be about - - - - Rs 25,000

Sd/ Hugh. O'Connell
Genl Supdt. Mor Workshops

Chepauk
30th March 86

No 1281C

To Genl Supdt P.W.W.

What is wanted is the total Capital outlay up to date on the workshops, under all heads.

Please give them.

29.3.86

W

29/3

No 1220 & 2/3 April 1886

To W

The expenditure on the under mentioned Heads of Workshops account are as follows:-

Block - - -	1,42,142
Machinery & Plant -	2,05,772
Mechanical Deptt -	7,44,426
Instrument Deptt -	1,70,709.
Manufacture	5,91,141
Raw Material	12,018,047

With the exception of Block and Machinery and Plant, expenditure on the other heads of account, must be considered as floating Capital of the workshops, as the yearly Grants sanctioned by Government for the operations of the Workshops are expended on each of the above Heads and recovered in due course except Block Machinery & Plant which alone should be considered as the Funded Capital of the Shops.

Sd/ Hugh. O'Connell
Genl Supdt. Mor Workshops

No 1400 dy 7-4-86

Recorded
Recorded

5.4.86

No 1994 W dated March 1886

To W

Expenditure on Block Machinery and Plant from the Establishment of the Workshops is as follows:

	Rs.
Block - - -	1,42,142.
Machinery & Plant - -	1,82,512.

Deducting therefrom, depreciation on Machinery and Plant and Block, and Transfers and Sales of Machinery the value of Block on the 31st March 1885 - - was - - - - 83,107.

Do Do on Machinery was 71,428

Expenditure in 1885-86 on Machinery and Plant will be about - - - - Rs 25,000

Sd/ Lt. O'Connell
Genl Supt. Workshops

Chepauk
30th March 86

No 1281C

To Genl Supt Ord. W.

What is wanted is the total Capital outlay up to date on the workshops, under all heads.

Please give them.

29-3-86
W

dl
9/3

No 2679
Rec 24th
5/8

To W

The expenditure on the under mentioned Heads of Workshops Account are as follows:-

Block - - -	1,42,142
Machinery & Plant -	2,05,772
Mechanical Deptt -	7,44,426
Instrument Deptt -	1,78,709.
Manufacture	5,91,141
Raw Materials	12,018,047

With the exception of Block and Machinery and Plant, expenditure on the other heads of account, must be considered as floating Capital of the workshops, as the yearly Grants sanctioned by Government for the operations of the Workshops are expended on each of the above Heads and recovered in due course except Block, Machinery & Plant which alone should be considered as the Funded Capital of the Shops.

Sd/ Lt. O'Connell
Genl Supt. Workshops

No 1400 dy 7-4-86

Recorded
Recd
5-4-86
W

P 12 81 & dy 30-3-86
" - 1132 6 - 19-8-86.
Gad - 2123 N - 11-9-85

What is the total amount of Capital Expenditure on the P.W. Workshops, under various heads, building, plant, &c.

58/169

18.3.86

W.

The information is not available in this office, & I have ascertained that C's office will not be able to give the correct figures - the C's look to show the result of their operations, & in them profits form a credit to Prod. revenue, while losses are debited to the plant as an increase to capital -

Ee

1886 59

P. W. DEPARTMENT. 107

Current No. 1242

From Secretary
P.W.D

ENCLOS.—

No. 848
Dated 15-2-86
Received 16-2-86

SUBJECT.

Pointing out the
that Govt of Ind
has transferred Ro
in excess of the pres
per centage on acc
Establishment and
& Plant in their
— cerdingly
in G.O. No. 260 dated
DISPOSAL.
And ~~Dated~~ requesting
whether the excess
be accepted and de
- buted proportiona
between the Estab
Tools & Plant-gra

No. 664 Cal/18 dated

To 6/ The secre

as shown below:—

Establishment — Rs 14 —
Tools & Plant —— " 1 —

Total Rs 15

Sd/- Dhub
15/2

Accepted 18-2-86.

B/347 Wag 8-2-86
" 260 Wag 29-1-86
" 3091 Wag 30-12-85
" 3089 Wag do
" 863 Wag 9-4-85
" 1 Wag 4-1-82

W

1097

List of works to be considered in Committee.

Rs 25,00,000 are available for expenditure under "Civil Buildings" Vide Statement A.

Compulsory demands, viz. "Works in progress", "Reserve", "Repairs", "Tools & Plant", "Establishment", &c, absorb Rs 19,87,600, leaving Rs 5,12,400 available for distribution among new works —

Works which will require the sanction of the Govt. of India under recent orders, have been marked with a red cross. The Govt. orders refer only to new schemes & projects & additions & improvements, existing buildings not therefore

been marked.

Rs 26,500 have been provided in the list for acquiring the fishing Village near the Govt. College.

The sum of Rs 10,000 required for a new edition of the P.W. Code, can be provided from the Reserve.

The demands in the list on account of major new works amount to Rs 12,19,293- Vide Statement (B)- while the amount available for distribution among such works is Rs 5,12,400 (Statement (A)) Excess Rs 7,06,893.

By making reductions as shown below, the total demand can be reduced by Rs 492,533-

Cover

61/1097

Item 17A - Rs 19,625-
" 20 — " 20,000
" 32 — " 12,000
" 59 — " 7,000
" 78 — " 3,320
" 107 — " 20,000
" 108 — " 50,000
" 118 — " 3,660
" 119 — " 6,280
" 121 — " 5,000
" 122 — " 7,040
" 123 — " 6,900
" 124 — " 6,560
" 161 — " 20,000
" 165 — " 11,000
" 168 — " 75,000
" 170 — " 113,100
" 171 — " 51,050
" 173 — " 40,000
" 174 — " 15,000

Total Rs 4,92,535-

By omitting the following items for which estimates have not yet been received, the demands may be further reduced by Rs 1,68,425-

Cover

omission of ~~land~~ soil, or all of the following items - in so much as to which the sanction of the Govt. will be required -

Item No 3 — Rs 10,000
Item No 5 — " 16,000
Item No 7 — Rs 20,000.
" " 8 — " 6,000.
~~" 57 — " 7,875~~
" 16 — " 10,000
" 30 — " 15,000
" 33 — " 15,000
" 36 — " 10,000
" 41 — " 10,000
Rs 1,19,875

Cu

12-12-33

Tahsildar's Office Nagapattinam
Revenue
Collector's Office Cuddalore
Head Assistant's Office Cuddalore
Tahsildar's Office Negapatam
Porto Novo
Chidambaram
Kumbakonam
Tiruvarur

2790
500
500
2576
2850
2500
3000
2000
8060
12755
4295
10000
4910
56,736

2260
2301
1950
2200
1890
1750
1075
1137
3745
10000
3130
10346
4330
8115
54,174

2770
2000
6540
2851
2630
2410
7225
3370
3240
3020
2650
3120
3020
2905
3335
3240
2785
2926
4180
2844
67,001

56736
54174
67001
177911

63/1097

3,00,000
800000
80000
200000

13,80,000
5-12,4000

6504000

13.80,000
~~5,12,400~~
0

2500000
1380000

1120000

8645
6000
2000
2500
20400
3240
11253
11253
760
16332
1600
5000
20000
10110
7770
20000
4030
10560
12000
4820

202353

64/1097

65/1097

Reductions 86/97

Item 17A — Rs. 19.625
" 20 — " 20,000
" 34 — " 12,500
" 59 — " 7,000
" 78 — " 3,340
" 107 — " 20,000
" 108 — " 50,000
" 119 — " 6,280
" 121 — " 5,000
" 122 — " 7040
" 123 — " 6,900
" 124 — " 6,560
" 168 — " 13,160
" 170 — " 20,000
" 171 — " 57,050
" 173 — " 40,000
" 174 — " 15,000
~~" 177~~ ~~" 15,000~~
" 177 — " 4,77,895
" 118 — " 3640
" 118 — " 4,81,535
" 165 — " 11,000
" 4,92,535

4,92,535
1,68,425
6,60,980

12,19,293
6,60,980
5,58,313

2,10,200

45918

64,198

Amount

7 — 20,000

6 ans

67 — 7,875

3 — 10,000

16 — 16,000

15,000

10 ans

36 — 10,000

41 — 119,875

90047

96571

3580

190,118

177,911

447,757

815,786

67/1097

11 20,000 Amount wanted

8,157,86

3,04,214

12889
17875
2711
12500
3577
3478
6340
3200
3750
20000
3725

97,047

11576
4210
5420
2000
3760
30000
26500
2566
2520
2520
2745
2700
71

68/1057

4538
9170
6660
5000
6020
2200
3945
3585
3180
3850
2930
2690
1950
1890

2364
3747
2453
2485
2020
1120
2090
2080
2200
3000
3000
7010
1500
100,000
12285

57,578 — 18,826

202353
23578
18826

47757

69/107

Cap. I

15/12/85

G.O. Nº 2944 M-9-12-85-

Sendt to Paris-10-12-85-

Cannot not yet returned

S.P.

15-12-85-

90047
9657
3500
19,118
177,911
447,757
8,157,86

11 20 0000 Amt. due

8,157 86
3,04,214

7 — 20,000
6 — 6,000
67 — 7,875
3 — 10,000
5 — 16,000
16 — 10,000
15 — 15,000
32 — 10,000
30 — 10,000
41 — 9,875
119,875

90047
9657
3500
190118
177911
447757
815786

67/1097

11 20 0000 Amt avant
8.15786
304214

45918
64118

Amt

7 — 20000
6 pas
57 — 7875
3 — 10,000
5 — 16,000
16 — 10,000
— 15,000
— 15,000
— 10 pas
36 — 10,000
41 — 10,000
119875

12889
17875
2711
12500
3579
3478
6340
3200
3750
20000
3725
90,047

11576
4210
5420
2000
3760
30000
26580
2566
2540
2520
2745
1780

68/1097

4538 2364
9170 3747
6660 2455
5000 2455
6020 2020
2200 1120
3945 2090
3585 2080
3180 2200
3850 3000
2930 3000
2890 7010
1950 15000
1890 100006
12285
57598 187826

202353
57578
187826
447757

69/1097

Cancl

15/12/85

G.O. Nº 2944 M-9-12-85-

Sent to Paso-10-12-85-

and not yet returned.

S.P.

15-12-85

70/1887

in one list. The G.O.I. orders refer only to new Schemes or projects, & additions & improvements to existing buildings which may extend into 1887-88. have not therefore been marked.

Rs 26,500 have been included in the list for acquiring the fishing Village near the Presy. College.

The sum of Rs 10000 required for a new edition of the Code can be provided from the reserve with the Govt.

With respect to acquisition of land round Govt House, you intimated a round sum of Rs 30,000 as the

W

List of works to be considered in Committee submitted.

Rs 25,00,000 are available for expenditure under "Civil Buildings" vide Statement (A).

Compulsory demands, such as "Works in progress", "Reserve", "Repairs", "Tools & Plant", "Establishments" absorb Rs 19,87,600, leaving Rs 5,12,400 as available for distribution among new works.

Those marked with a red cross, works which require the sanction of the Govt of India. If it be decided by Council-Sumla to any future works, they must be submitted to Govt of India.

71

as outside cost. However his demi-official property, with 6 acres of land will be purchased for Rs 6,500, it will be sufficient perhaps to provide Rs 10,000 for the acquisition of the remaining 16 acres. This sum can either be added to the reserve of 2,00,000, or be met from that sum.

Cc

11.12.44

The two draft orders in the file will issue at once if approved.

Cc

W

72/109

The demands in the list on account of Major works amount to Rs 12,19,293. while the amount available for distribution among such works is Rs 5,12,400.

By making the reductions shown in pencil, a saving of Rs 41,29,055 can be effected.

By omitting for the present all works for which "estimates are awaited", a further reduction of Rs 2,28,625 can be made.

The remaining demands for new works would then amount to Rs 5,61,613, against Rs 5,12,400 available - the difference, Rs 49,213 still to be found, can be made up by reducing the proposed grants to many of the items.

Some of the works however, for which

estimates are received are of an urgent nature – e.g. improvements to Collectors of Pier Cuddapah, new Collr Price Cabinet, improvements to Collectors Office Cuttack, new Town Police Court Madras – & if decided, some provision must be made for these works by giving smaller grants than those proposed in other cases.

All works in progress, i.e.: works for which provision must be made, have been marked in Colour pencil.

Cr

12.12.88

Estimates

700	63 – 5000	73
000 +	67 – 10,000	
000	70 – 4380	1097
000	71 – 5000	
0000	72 – 4285	
1960	76 – 3300	
0000	81 – 3500	
000	88 – 3700	
2000	91 – 2690	
1700		
96.0	41855	

1350/	122 – 2000	
2500	163 – 3000	
14,000	~~15,000 +~~	
6660 +	16.00.0	
760		
0000 +		
7040 +		
0900 +		
6560 +		
77?		

122960	102960
41855	41855
47810	18610
16,000	5000
2,28,625	168425

2,10,200

19,625
20,000
12,000
7,000
20,000
50,000
6,280
75,000
1,13,100
51,050
40,000
15,000
4,29,055
2,25,625
6,57,680

12,19,293
6,57,680
5,61,613
5,12,400
49,213

134 161 — 79 50,000
13 15 — 165 20,000
7 7 — 20,000
3 3 — 10,000
25 28 — 20,000
24 27 — 10,000
47 47 — 8,000
49 58 — 10,000
88 107 — 30,000
85,000 80 — 6,000
5 — 16,000
14 16 — 10,000
16 18 — 7,000
26 30 — 15,000
32 — 20,000
28 33 — 15,000
30 36 — 10,000
35 41 — 10,000
87 106 — 10,000

2,27,000
3,54,000
+ 27,000

Reserve 2,27,000
10,800
2,16,200

To W

75/1087

Proof of final issue of Provincial Budget received from Madras, & submitted for approval.

The provision made for the Pholabi bridge, inspection bungalow at Cheranalundi & Archæological works; the allotment made for the P.W. workshops under orders from the Govt of India; & the increase under Stores & Condon supplies, have greatly reduced the reserve entered in the preliminary budget. The reserve, as arrived at in the final budget, will be very little over 1 lakh, probably a sum which will be totally inadequate for incomplete works &c.

The new works mentioned in memo. No 908-C dt 5.3.86 have been omitted in the final issue. The total saving thereby effected did not quite come up to the Rs 30,000 required to meet the reduction of 4 lakhs ordered

24/1087

by the Financial Debt, & the Rs 1,30000 was for Ody Water supply & purchase of St. Joseph College. There has therefore been a further drain on the original reserve.

To increase the reserve, it is proposed to strike the following items out of the final roll.

Items in part -

3	—	Rs 3,300
10	—	" 16,000
16	—	" 2,576
22	—	" 2,711
38	—	" 1,870
39	—	" 2,340
40	—	" 1,690
41	—	" 1,750
51	—	10,000
Total		42,237

In the despatch received from Madras, it is stated that provision has been made for the Scholarships, however Scrutinising the probable budget, I found the same has not been [illegible]

77/1057

entered - It has now been inserted under Class A - Struck out with Govt's permission. W

Item 57 in the prof. (purchase of fishing village) has been struck out, as Rs 40,000 were provided for the work in 1885-86. Many funds are required in 1886-87 they can be applied for in the Statement of demands -

If the proposals now made be approved, the reserve will stand as follows: —

Reserve as given in prov. of Budget —	Rs 1,11,993
Deduct Rs 17,551 entered for Shoradi Bridge —	17,551
	Rs 94,442
add reductions proposed above —	33,736 / 42,268
Rs:	136,710 / 128,178

which will still be a very small reserve -

A sum of Rs 16,445 is entered in the present budget for repairs to Bombay Castle Botanical

4

78/1887

vide item 49 — This amount was originally included by the Ex. Engr in his lumpsum demand for repairs — He afterwards requested that the amount might be transferred to Original Works, the proper classification of the estimate — Hence the entry in the proof budget — vide — G.O. No 810 W dy 25-3-86.

It is submitted however that the item Remodelling Nirmal out with advertence to the orders of last year directing that only absolutely essential repairs should be carried out, & that the Ex Engr should be told to include in his Statement of demands on account of incomplete works, such sums as may be actually necessary — If this be approved, the reserve will be increased to Rs 1,44,623 1,53,155.

1,59,623

Under Class B works, it is proposed to strike out item 18, "Permanent roof to the verandah of the Banqueting Hall", as the work is not likely to be brought forward for a long while.

Other items under Class B have been struck out, the estimate having been reported.

If these proposals be approved, the Budget will be corrected, & fair drafts of the letter will be submitted for approval.

Cs
26.4.86

Approved - with exception of No. 3. 16. 22. - for which provision should be made in final report on the Other heads, with reference to S.E. III 28.117c 26-4-86 (second last) the sum for improvements to Dr. Sudadar road may be struck out, the S.E. having instructed that the work be suspended for the present.

27-4-86

Note The receive
will now stands at
Rs 1,97,628

Cash

will stand at Rs 177124

Madras Presidency.

Statement showing distribution of grants proposed for outlay on Original Works (Provincial) during 1886-87 compared with the expenditure of the four previous years.

Heads	Grant 1886-87 Works in progress	Grant 1886-87 New Works	Grant 1886-87 Total Original Works	Outlay 1885-86 (Approximate)	Outlay 1884-85	Outlay 1883-84	Outlay 1882-83	Remarks.
	Rs	Rs	Rs	Rs	Rs	Rs	Rs	
Original Works								
Civil Buildings								
12. Administration	139,418	2,32,301 (a)	3,71,719	1,55,384 (b)	4,40,053	3,95,489	3,18,114	(a) Includes according
13. Minor Departments	"	2,850	2,850	551	3,018	11,371	9945	to new classification
14. Law and Justice	48,054	48,230	96,284	54,819	1,19,723	1,78,880	1,02,025	Rs 14,930 under 19(a)
15 Ecclesiastical	"	5,641	5,641	30,390	23,506	23,550	15,078	Forest, and Rs 14,030
16. Jails	49,134	9,540	58,674	91,929	201,819	1,27,289	88,882	under 19(b) Customs
17. Police	10,190	87,817	98,007	42,213	55,111	50,002	37,054	
18. Educational	3,745	40,000	43,745	31,871	40,937	11,179	1214	(b) Includes Rs 3059
19. Medical	3,130	44,011	47,141	68,400	56,435	74,305	48,014	under 19(b) Customs
20. Miscellaneous	51,167	1,11296	1,62,463	81,926	3,45,713	3,13,719	2,91,699	
Reserve with the Govt including grant for minor works and incomplete works of 1885-86	"	"	276,614 *	"				
Total Civil Buildings	3,04,838	5,81,686	11,63,138	5,57,183	12,84,815	11,85,784	9,12,055	
		2,78,614 *						
Communications.								
1. Metalled and bridged roads.	157,285	60,010	2,17,295	85,976	70,597	1,28,544	1,47,475	
5. Boat bridges and ferries.	"	"	"	1,557	42,778	265	7,920	
9. Navigable Canals	"	"	"	-87	58	355	571	
Total Communications	157,285	60,010	2,17,295	87,446	1,13,433	1,29,164	1,55,966	
Miscellaneous Public Improvements								
1. Town buildings.	"	"	"	2,907	"	"	"	
3. Pavings and Streets	"	3,500	3,500	3,7,386	55,874	30,809	24,023	
5. Water supply	"	"	"	16,421	"	"	"	
6. Sewage including drainage	"	"	"	79,536	72,365	48,692	39,896	
7. Harbour and Navigation	"	"	"	"	"	"	600	
9. Mines	"	"	"	2,147	"	875	-15	
Miscellaneous	"	"	"	"	18,068	"	"	
Total Miscellaneous Public Improvements	"	3,500	3,500	138,397	146,307	80,376	64,504	
Grand Total - 462,123	6,45,196	13,83,933	783,326	15,44,555	13,95,324	11,32,525		
Reserve		276,614 *						

1887/18

* Represents the booked outlay from April to November 1885 plus half of the actual expenditure during that period

Proforma II — Province

Statement showing distribution of grants & outlay on Original Works (Provincial) during 1906/07.
Compared with Expenditure of the four previous years

Heads	Grant 1906-07.			Outlay				Remark
	Works in Progress	New Works	Total Original Works	1905/06 (approximate)	1904/05	1903/04	1902/03.	
Original Works	Rs	Rs	Rs	Rs	Rs	Rs	Rs.	
Civil Buildings								
[Here enter totals for each Heads of classification]								
Administration								
Law & Justice								
Jails								
Police								
&c. Total Civil Buildings								
Communications								
Metalled & Bridged Roads								
Raised & Bridged & unmetalled Roads								
&c. Total Communications								
Miscellaneous Public Improvements								
Water supply.								
Drainage & Irrigation								
&c. Total Misc. Pub. Imp.								
Grand Total.								

P2
1907

All communications should be addressed to the Secretary.

No. 27 A.G.

83/1097

GOVERNMENT OF INDIA.

PUBLIC WORKS DEPARTMENT.

ACCOUNT.

General

To

Secy to Govt of Bombay
Do Bengal
Do N.W.P. & Oudh
Do Punjab
Chief Comr. Burma
Do Assam

The Local Governments & Administration

Fort William 27 January 1886

Sir

With reference to Finance & Expenditure Resolution No 3692 of the 26th October 1883 suspending the powers of Local Governments & Administrations in respect to sanction of Provincial Public Works likely to involve Expenditure after 31st March 1887. I am directed to request the immediate submission of a report showing what new works, if any, have been entered in the Budget Estimate for the ensuing official year which will require the sanction of the Government of India under the operation of the orders referred to.

2. I am also to request the submission of a statement in the accompanying form, showing the distribution of the provision made for "Original Works" in the Budget Estimate for 1886-87 between "Works in progress" & "New Works" compared with the expenditure of

Issued with Public Works Department Resolution No 206-19 of the 6th November 1885.

Rec

of previous years.

Copy forwarded to the Secretary to the Government of Madras Public Works Department for information and guidance with reference to para 2 of the above letter

2 FEB 86

By Order

Col: R.E.

W. Irvine
Secretary to the Govt of India

W.P.D.
27/1/86

Gen. 821. No. 454 C. 86/1087

Government of Madras.

PUBLIC WORKS DEPARTMENT.

Chepák, 3rd February 188 .

OFFICE NOTE.

From W

To C

Please learn the totals for each head of classification & allow in the accounts pumping stable: & rent & return the same as early as practicable

W.J. Dwen
D.W.

Dec/Main 3-2-86.

No. 454 C a/3. Feby/86

Heads.	Outlay.			
	1885-86. (Approximate)	1884-85.	1883-84	1882-83.
Provincial				
Original Works.				
Civil Buildings.				
Administration.	1,62,226	4,40,863	3,95,469	3,18,144
Minor Departments	651	3,018	11,371	9,945
Law and Justice.	54,819	1,19,228	1,78,880	1,02,025
Ecclesiastical	30,390	23,606	23,650	15,078
Jails	91,929	2,01,819	1,27,289	88,882
Police.	42,213	55,111	60,002	37,054
Educational.	31,871	40,987	11,179	12,144
Medical.	68,400	55,436	74,305	48,014
Customs.	3,059	"	"	"
Miscellaneous.	81,926	3,45,718	3,13,719	2,91,699
Total Civil Buildings	5,57,483	12,84,815	11,86,794	9,12,055
Communications				
Metalled and Bridged Roads.	86,976	70,697	1,29,544	1,47,475
Boat Bridges & Ferries.	1,657	42,778	266	7,920
Navigable Canals.	-87.	58.	353	571
Total Communications	87,446	1,13,433	1,29,164	1,55,966
Miscellaneous Public Improvements				
Town Buildings.	2,907	"	"	"
Parks and Sheds.	37,386	52,874	30,809	24,023
Water Supply.	16,421	"	"	"
Sewerage including Drainage	79,536	72,365	48,692	3,959 6
Harbour and Navigation	"	"	"	600
Mines.	2,147	"	875	-15-
Miscellaneous.	"	18,068	"	"
Total Civil: Pub: Imprts:	138,397	1,46,307	82,376	61,504
Grand Total.	7,83,326	15,44,563	13,95,324	11,32,525

Note - Outlay in 1885-86 have been worked up to the end of November + the approximate outlay for that year is estimated to end of March next. Plus half of three months

Madras
February 1886

Examiner, P. W. Accounts.

[C. No. 8.]

86/1857

GOVT. OF MADRAS. } 1886. { P. W. DEPT.

EXAMINER, P. W. ACCOUNTS.

Madras, 6th Febry 1886.

OFFICE NOTE No. 823

To W. Exes: I.

Your Office Note No 454
of 3rd February 1886.

The Statement is here with returned with the required information filled in.

KEEP-WITH Genl. No.

dated 188 .

C

Ann
b.2.
29
6/2

Rec'd 1013

Rec'd 8/2/86

PUBLIC WORKS DEPARTMENT.

No. 88/87

87/1087

PROCEEDINGS OF THE MADRAS GOVERNMENT.

UNDER date the

Feby 12 1886

READ the following

From the Govt. of India P.W. Department. N.C. No. 27 A.G. dt 27th January 1886.
Office Note from the Examiner of P.W. Accts. N.C. No. 823 dt 6th February 1886.

Ordered that the following reply be sent to the Govt. of India:—

N. C. No. 88 W&F

Fb 12 1886

To

The Secretary to the Govt. of India
Public Works Department

Sir

I am acknowledging the receipt of your letter No. 27 A.G. dated 27th January 1886, I am directed to forward herewith a statement showing the distribution of the provision made for "Original Works" in the Provincial budget for 1886-87, between "Works in progress" and "New Works," compared with the expenditure of previous years.

2. I am also directed to explain that the large amount provided for new works in the budget-estimate for

for 1886-87 is due to inclusion therein of several new works which were provided for in the budget for 1885-86, but which were not the grants for

~~[illegible]~~ surrendered in accordance with the restrictive orders issued by the Govt. of India.

3. I am to take this opportunity to forward copies of the Govt. No 3094 dated 30th Dec 1885, which should have accompanied the Provincial Budget for 1886-7, transmitted with my letter No 309 S W of the month.

Recd 10/2/86

12/2/86

10-2-86

Maj Pol/B Eyre 3/3 10/2

Public Works Department.

88/187

No 921-C. Madras 6th March 1886.

Memorandum

The assignment for Provincial Civil Buildings Roads and Services for 1886-87 having been reduced by 4,00,000, it will probably not be practicable to provide funds for all of the undermentioned four works which have been entered in the Preliminary issue of the Budget. The Surgeon General with the Government of Madras is therefore requested to be good enough to place the works in the order of their urgency.

(1) Constructing quarters for the Assistant Matron, Lunatic Asylum, Madras.

(2) Constructing quarters for the

No 203 1886

the second class European Attendant to Lunatic Asylum, Madras.

(3) Constructing cottage to accommodate twelve lunatics, Lunatic Asylum, Madras.

(4) Constructing a block of six rooms for natives, Lunatic Asylum, Madras.

Ord 1st 2105/85

(By order)

S. Sr. Campbell Major R.E.
Under Secy to Govt P.W.D.

To
The Surgeon General with the Government of Madras.

No 727. Govt Lunatic Asylum
Madras 13th March 1886

From, 88/109

The Superintendent
Government Lunatic Asylum, Madras.

To,

OFFICE OF SURGEON GENERAL WITH GOVT OF MADRAS 15 MAR 86

The Secretary to Surgeon General with the Government of Madras.

Sir,

With reference to your endorsement No 1192 of 11th Instant on Memorandum No 921-C dated 6th March 1886 from the Under Secretary to Government P. W. D., I have the honor to name below the works in their order of urgency:-

Rs 5220- (1). Constructing a block of six rooms for Natives, Lunatic Asylum, Madras.

Rs 4210- (2). Constructing Cottage to accommodate twelve Lunatics, Lunatic Asylum, Madras.

Rs 8,115- (3). Constructing quarters for the Second Class.

* Memoranda returned

dap European Attendants, Lunatic Asylum, Madras.

(4). Constructing quarters for the Assistant Matron, Lunatic Asylum, Madras. Rs 4380-

I have the honor to be,

Sir,

Your Most obed^{t} Serv^{t}

H. Armstrong Surgn,

Supt^{g} Govt^{t} Lunatic Asylum.

No 123

Forwarded to the Secy to Government Public Works Dept with reference to his Memorandum No 921 C dated the 6th instant. The undersigned concurs in the classification of works according to their urgency.

M. C. Tunell

Surgeon General with Govt
Fort St George 17th March 1886

No 1485 1886 Leg.
From. Dtd 2105

The Superintendent
Government Lunatic Asylum.

To,

The Secy. to Surgeon General
with the Government of Madras

No 727.

Dated 13th March 1886

Received 18

Enclosure /

Reference

Subject

Reporting on buildings to be erected in their order of urgency.

No. 921 C. 1.3.86.
" 908 C. 5.3.86
G.O. No 3095 W 30.12.85
" " 3096 W 30.12.85
M. 1600 C 3.4.86.
G.O. No. 436 W 22.2.86.
" " 855 W 30.3.86.
B. No 810 W 25.3.86
G.O " 717 W 17.3.86.
" " 70 W 9.1.86
" " 206 J 1.3.86.

O.24.4.86 R. 30.4.86

S 91/1092

By Rs 2478 85

Accompaniment to P. W. D. Resolution No. 106 A.—G., dated 23rd March 1886.

CIVIL WORKS.

PROVINCIAL AND INCORPORATED LOCAL FUNDS.

Revised and Budget Estimates of Revenue and Expenditure for 1885-86 and 1886-87.

RE
CIVIL VENUE.
WORKS.

92/1097

Print the portion relating to Madras

	PROVINCIAL SERVICES.									INCORPORATED LOCAL FUNDS.									
	Accounts, 1884-85.			Budget Estimate, 1885-86.			Revised Estimate, 1885-86.			Budget Estimate, 1886-87.			Accounts, 1884-85.			Budget Estimate, 1885-86.			Revised Estimate, 1885-86.			Budget Estimate, 1886-87.		
	Public Works.	Public Works in charge of Civil Officers.	Total.	Public Works.	Public Works in charge of Civil Officers.	Total.	Public Works.	Public Works in charge of Civil Officers.	Total.	Public Works.	Public Works in charge of Civil Officers.	Total.	Public Works.	Public Works in charge of Civil Officers.	Total.	Public Works.	Public Works in charge of Civil Officers.	Total.	Public Works.	Public Works in charge of Civil Officers.	Total.	Public Works.	Public Works in charge of Civil Officers.	Total.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Coorg	...	...	...	...	...	...	...	...	...	...	...	...	6	23,359	23,365	...	21,000	21,000	...	21,000	21,000	...	21,000	21,000
Rajputana	...	...	...	...	...	...	...	...	...	...	...	...	...	...	..	...	...	...	...	...	...	...	...	...
Central India	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Total	...	...	...	...	...	...	...	...	...	...	...	...	6	23,359	23,365	...	21,000	21,000	...	21,000	21,000	...	21,000	21,000
Central Provinces	37,364	40,502	67,866	24,000	35,000	59,000	24,000	31,000	55,000	24,000	33,000	57,000	...	73,441	73,441	...	62,000	62,000	...	74,000	74,000	...	67,000	67,000
Lower Burmah	68,921	382	69,303	45,000	1,000	46,000	47,000	1,000	48,000	45,000	1,000	46,000	88	61,993	62,081	...	44,000	44,000	...	60,000	60,000	...	52,000	52,000
Assam	4,385	228	4,613	3,500	...	3,500	6,000	...	6,000	6,000	...	6,000	...	1,33,372	1,33,372	...	1,09,000	1,09,000	...	1,09,000	1,09,000	...	1,05,000	1,05,000
Bengal	6,39,152	6,21,303	12,60,455	2,40,000	5,01,000	7,41,000	2,00,000	5,22,000	7,22,000	2,40,000	5,04,000	7,44,000	38	1,819	1,857	...	300	300	...	1,000	1,000	...	1,000	1,000
North-Western Provinces and Oudh	1,70,932	7,18,352	8,89,284	3,06,000	7,44,000	10,50,000	2,71,000	6,94,000	9,65,000	1,71,000	7,29,000	9,00,000	9,995	41,651	51,646	7,500	70,040	77,500	13,000	66,000	79,000	18,000	60,000	78,000
Punjab	57,694	5,27,106	5,84,800	44,000	5,07,000	5,51,000	44,000	5,34,000	5,78,000	44,000	4,98,000	5,42,000	317	...	317	100	...	100	...	...	...	...	...	...
Madras	79,207	29,359	1,08,566	1,00,000	30,000	1,30,000	80,000	32,000	1,12,000	80,000	30,000	1,10,000	3,445	6,58,221	6,61,666	6,000	6,40,000	6,46,000	6,000	6,85,000	6,91,000	6,000	6,85,000	6,91,000
Bombay	8,12,955	4,089	8,17,044	7,38,600	8,000	7,46,600	7,65,000	34,000	7,99,000	7,19,000	34,000	7,53,000	20,533	3,96,044	4,16,577	17,000	3,65,000	3,82,000	...	3,86,000	3,86,000	...	3,86,000	3,86,000
Grand Total	18,60,653	19,41,301	38,01,954	15,01,100	18,26,200	33,27,300	14,27,000	18,18,000	32,85,000	18,20,000	18,29,000	31,58,000	34,417	13,89,800	14,24,217	30,600	13,11,300	13,41,900	19,000	14,02,000	14,21,000	19,000	13,77,000	13,96,000

EXPENDI
CIVIL

TURE.
WORKS.

93/1097

	PROVINCIAL SERVICES.								INCORPORATED LOCAL FUNDS.										
	Accounts, 1884-85.			Budget Estimate, 1885-86.			Revised Estimate, 1885-86.		Budget Estimate, 1886-87.	Accounts, 1884-85.			Budget Estimate, 1885-86.			Revised Estimate, 1885-86.			Budget Estimate, 1886-87.		
	Public Works.	Public Works in charge of Civil Officers.	Total.	Public Works.	Public Works in charge of Civil Officers.	Total.	Public Works.	Public Works in charge of Civil Officers.	Public Works.	Public Works.	Public Works in charge of Civil Officers.	Total.	Public Works.	Public Works in charge of Civil Officers.	Total.	Public Works.	Public Works in charge of Civil Officers.	Total.	Public Works.	Public Works in charge of Civil Officers.	Total.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Coorg	...	...	...	...	...	...	...	...	...	41,011	158	41,169	44,700	...	44,700	34,000	...	34,000	21,000	1,000	22,000
INDIA (GENERAL AND POLITICAL) Rajputana	...	...	...	...	...	...	...	...	...	14,633	54	14,687	31,600	2,300	33,900	32,000	2,000	34,000	24,000	2,000	26,000
Central India	...	...	...	...	...	...	...	...	...	...	13,439	13,439	...	11,500	11,500	...	17,000	17,000	...	20,000	20,000
Total	...	...	...	...	...	...	...	...	...	55,644	13,651	69,295	76,300	13,800	90,100	66,000	19,000	85,000	45,000	23,000	68,000
Central Provinces	14,04,989	12,369	14,17,358	18,50,000	16,000	18,66,000	13,19,000	10,000	13,00,000	14,95,000	34,682	2,14,383	2,49,065	21,900	2,47,000	2,68,900	21,900	2,47,000	2,68,900	33,000	3,16,000	3,49,000
Lower Burmah	19,80,613	44,480	20,25,093	12,20,000	51,000	12,71,000	13,09,000	44,000	44,000	12,09,000	3,79,320	1,09,391	4,88,711	3,02,000	1,17,000	4,19,000	2,90,000	90,000	3,80,000	3,07,000	93,000	4,00,000
Assam	5,79,000	750	5,79,750	7,37,000	...	7,37,000	5,01,000	...	7,43,000	...	7,48,000	...	9,58,210	9,58,210	...	8,69,000	8,69,000	7,36,000	4,000	7,40,000	10,11,500	...	10,11,500
Bengal	27,15,149	2,39,184	30,14,333	29,25,000	46,000	29,71,000	26,84,000	39,000	27,23,000	1,06,000	33,06,000	22,547	36,53,974	36,76,521	...	42,82,200	42,82,200	7,000	37,00,000	37,07,000	...	42,19,000	42,19,000
North-Western Provinces and Oudh	29,08,917	1,98,455	30,17,372	30,10,200	90,000	31,00,200	28,23,000	69,000	28,92,000	80,000	28,63,000	24,86,630	1,96,066	26,82,696	27,29,800	1,69,000	23,18,300	24,80,000	1,90,000	26,70,000	25,00,000	2,20,000	27,20,000
Punjab	28,07,682	35,241	28,42,923	25,82,000	45,000	26,27,000	24,87,000	26,000	25,13,000	60,000	27,53,000	9,13,128	60	9,13,188	10,39,300	...	10,39,300	9,25,000	...	9,25,000	9,38,000	...	9,38,000
Madras	25,29,891	3,85,349	29,15,240	23,00,000	3,02,000	26,02,000	19,34,000	2,50,000	21,84,000	3,55,000	24,55,000	79,876	38,48,813	39,28,689	1,30,000	40,90,000	42,20,000	1,61,000	39,25,000	40,86,000	1,30,000	40,50,000	41,80,000
Bombay	41,44,310	55,131	41,99,441	36,17,300	69,000	36,86,300	34,00,000	85,000	34,85,000	97,000	46,99,000	20,15,520	1,26,940	21,42,460	22,78,000	1,32,000	24,10,000	13,28,000	10,64,000	23,92,000	10,10,000	12,75,000	22,85,000
GRAND TOTAL	1,20,70,551	9,40,959	2,00,11,510	1,82,41,500	6,19,000	1,88,60,500	1,65,17,000	4,75,000	1,69,92,000	7,35,000	1,95,28,000	59,87,347	91,21,488	1,51,08,835	55,77,300	29,40,000	1,65,17,300	60,14,900	22,22,000	1,82,53,90	39,74,500	1,01,96,000	1,61,70,500

* Includes Rs. 4,00,000 sanctioned in Government Department) telegram of 19th March 1886.

S. I. C. P. O.—No. 269 A. G., P. W. D.—23-3-86—48.

No. 106 A.—G.

GOVERNMENT OF INDIA.

PUBLIC WORKS DEPARTMENT.

ACCOUNT.

General.

Fort William, March 23, 1886.

REVISED ESTIMATE FOR 1885-86 AND BUDGET ESTIMATE FOR 1886-87.

Civil Works.

PROVINCIAL AND INCORPORATED LOCAL FUNDS.

Read the following:—

Letter No. 212, dated 11th January 1886, from Chief Commissioner, Central Provinces.

Public Works Department letter No. 46 A.—G., dated 9th February 1886, to Chief Commissioner, Central Provinces.

Letter No. 1188, dated 20th February 1886, from Chief Commissioner, British Burmah.

Letter No. 132, dated 8th January 1886, from Chief Commissioner, British Burmah.

Public Works Department telegram No. 18 A.—G., dated 27th January 1886, to Chief Commissioner, British Burmah.

Letter No. 259—14—A., dated 18th January 1886, to Chief Commissioner, British Burmah.

Letter No. 260—26—A., dated 18th January, 1886, to " " "

Telegram dated 29th January 1886, from " " "

Memo. No. 35 T., dated 22nd January 1886, from Chief Commissioner, Assam.

Letter No. 36 T., dated 22nd January 1886, from " " "

Memo. No. 81 T., dated 27th January 1886, from " "

Public Works Department letter No. 16 A.—G., dated 18th January 1886, to Secretary to Government of Bengal.

Letter No. 165 L. A., dated 19th January 1886, from Secretary to Government of Bengal.

Letter No 235 A., dated 22nd January 1886, from " "

Letter No. 313 A., dated 28th January 1886, from " "

Public Works Department letter No. 45 A.—G., dated 9th February 1886, from Secretary to Government of Bengal.

Letter No. 799 A., dated 11th March 1886, from Secretary to Government of Bengal.

Letter No. 236 B. R., dated 16th January 1886, from Secretary to Government, North-Western Provinces and Oudh.

Letter No. 538 B. R., dated 11th February 1886, from Secretary to Government, North-Western Provinces and Oudh.

Telegram, dated 20th February 1886, from Secretary to Government, North-Western Provinces and Oudh.

Letter No. 675 B. R., dated 20th February 1886, from " " " "

Letter No. 197, dated 12th January 1886, from Secretary to Government, Punjab.

Letter No. 202, dated 12th January 1886, from " " "

Letter No. 293, dated 18th January 1886, from " " "

Letter No. 741, dated 8th February 1886, from " " "

Telegram dated 19th February 1886, from " " "

Telegram dated 5th March 1886, from " " "

Letter No. 1366, dated 9th March 1886, from " " "

Proceedings of the Madras Government, No. 3089 W. dated 30th December 1885.

Letter No. 3095, dated 30th December 1885, from Secretary to Government of Madras.

Public Works Department No. 47 A.—G., dated 10th February 1886, to Secretary to Government of Madras, Public Works Department.

Letter No. 347 W., dated 8th February 1886, from Secretary to Government of Madras, Public Works Department.

Telegram dated 20th February 1886, from Secretary to Government of Madras.

Telegram dated 1st March 1886, from Secretary to Government of Madras, Public Works Department.

Letter No. 11 A.—50, dated 12th January 1886, from Secretary to Government of Bombay.

Letter No. 35 A.—168, dated 6th February 1886, from Secretary to Government of Bombay, Public Works Department.

Telegram dated 19th February 1886, from Secretary to Government of Bombay.

Letter No. 250 A., dated 24th February 1886, from " "

Letter No. 3139 S., dated 27th December 1885, from Agent to the Governor General, Rajputana.

Letter No. 29—10, dated 2nd February 1886, from Chief Commissioner, Coorg.

RESOLUTION.—The estimates of revenue and expenditure accepted by the Government of India are shown in the accompanying tables. The final issues of the Provincial and Incorporated Local Public Works Budget Estimates should be prepared for the amounts therein entered, and despatched* so as to reach the Government of India not later than the 1st May 1886.

* 10 copies to Simla Office.
25 copies to Calcutta Office.

2. The Appendix showing the distribution of grants should be modified so as to contain the information required in para. 2 of Public Works Department letter No. 27 A.—G., dated 27th January 1886; or if found more convenient, a separate statement may be attached, showing the distribution of the grants for works and repairs under the several heads as compared with the outlay of previous years.

ORDER.—Ordered, that the foregoing be communicated to the Local Governments and Administrations noted in the margin, for information and guidance.

The Governments of Madras, Bombay, Bengal, the North-Western Provinces and Oudh, and the Punjab.
The Chief Commissioners of the Central Provinces, British Burma, Assam and Coorg.
The Agents to the Governor General for Central India and Rajputana.

Ordered also, that copies be forwarded to the Finance Department and Accountant General, Public Works Department, for information.

W. Lewis *Colonel, R.E.,*
Secretary to the Govt. of India.

To The Secretary to the Govt of Madras
P.W. Department

95/1887

B. No. 387-8W 12-2-86
No 454C 3-2-86
B No. 2861W 1-12-85
No. 664C 18-2-86
B. No. 347W 8-2-86
Go No. 3091W 30.12.85
..... 86-3W 9-4-85
..... 1W 4-1-82

Pub 2476

GOVERNMENT OF INDIA.

PUBLIC WORKS DEPARTMENT.

ACCOUNT.

General.

To

31 MAR 86

No. 106 A.—G.

Dated March 23, 1886.

Received 31

REVISED ESTIMATE FOR 1885-86 AND BUDGET ESTIMATE, 1886-87.

Civil Works.

PROVINCIAL AND INCORPORATED LOCAL FUNDS.

G. I. C. P. O.—No. 682 A. G., P. W. D.—23-3-86—482.

B/

98/597

Statement showing the amounts of contributions for Establishment and Tools and Plant provided in the Budget Estimates, Revised Estimates of Irrigation, Navigation, and Agricultural works for 1886-87 and Revised Estimates for 1885-86

	Establishment Charges					Tools and Plant Charges
	23 per cent on Expenditure	10 percent on Direct Revenue	6 percent on Indirect Revenue	Cost of Establishment actually Employed	Total	
Budget Estimates for 1886-87						
Imperial						
114853 Productive Public works - Capl. Acct	2,64,144	"	"	"	2,64,144	3391000 2814000 611800
561982 " " - Rev. Acct	1,29,256	15,000	2,03,460	"	3,47,716	
194515 Public works not classed as Productive	3,43,738	2,000	1,68,840	1,60,400	6,74,978	13,858
202000 Protective works	46,460	"	"	"	46,460	
Total	7,83,598	17,000	3,72,300	1,60,400	13,33,298	13,858
Provincial						
391708 Public works not classed as Productive	90,093	5,375	"	21,400	1,16,868	"
Grand Total	8,73,691	22,375	3,72,300	1,81,800	14,50,166	13,858
Revised Estimate for 1885-86						
Imperial						
Productive Public works - Capl. Acct	2,46,257	"	"	"	2,46,257	
" " - Rev. Acct	1,39,327	15,400	198,600	"	3,53,327	
Public works not classed as Productive	3,29,512	2,000	168,300	1,28,403	6,28,250	19,891
Protective works	23,849	"	"	"	23,849	"
Total	7,38,975	17,400	3,66,900	1,28,403	12,46,683	19,891
Provincial						
Public works not classed as Productive	120,750	5,300	"	52,682	1,88,732	"
Grand Total	8,59,725	22,700	3,66,900	1,81,085	14,35,415	19,891

Aud 19-4-86.

Sec 19-4-86

99/1017 P.W.C. No 300

E. I. Form No. 34-F.

GOVT. OF MADRAS. } 1886. { P. W. DEPT.

CHIEF ENGINEER FOR IRRIGATION.

Madras, 19th April 1886.
Rec'd 20th "

OFFICE NOTE. R^o 102

Ent.

Circulation Register.

To	From	Despatch Date.	Receipt Date.
W.	DEJ	20/4	

KEEP-WITH.

No. dated 188

Herewith a statement showing the contributions to Provincial Services as entered in the final issue of the current year's budget estimates, on account of Establishment and Tools and Plant charges for 1885-86 and 1886-87 under Imperial and Provin

E. 26-4-86.

Irrigation & Navigation.

Aud
19-4-86
029

R.
4/4

Public Works Department.

100/157

Proceedings of the Madras Government

Under date the

Read the following:

From the Surgeon General with the Govt. of Madras. N. C. No. 125 d/17th March 1886.
From the Govt. of India, P. W. Department. N. C. No. 158 A. G. d/23rd March 1886.
Office note from the Chief Engr. for Irrigation. N. C. No. 102 d/19th April 1886.

The assignment of Rs. 25,00,0
under Provincial Civil Buildings
Roads and Services, for 1886-87, having
been reduced to Rs. 21,00,000, a
amount the Govt. of India adopt
as the budget grant for 1886-87 in t
statement embodied in their resolu
recorded above, the marginally noted
items of new works for which funds
were provided in the preliminary issue
of the budget have been omitted in
the final issue, and items 99 and 9
have been reinstated as the Surgeon
General with the Govt. of Madras
reported them to be most urgent.

2. It The provisions made on accou
of items 32, 33 and 34 of the preliminary
issue of the budget has also been
omitted, as allotments to the full
extent of the sanctioned estimates for those
works have been subsequently made during
1885-86.

Items numbers in preliminary issue

X 1, 2, 5, 7, 13, 14, 16, 18, 20, 23, 24, 26, 27, 28, 29, 30, 31
35, 37, 41, 42, 44, 45, 46, 48, 49, 53, 56, 57, 60, 61, 66, 67
69, 70, 71, 72, 73, 74, 75, 87, 88, 90, 91, 92, 93, 97, 100
101, 102, 106, 107, 108, 109, 111, 112, 113, 114, 115, 116, 117, 118, 119
120, 126, 122, 123, 124 & 141.

3. Items 99 & 141 in the pre-liminary issue, will be brought forward in the statement of demands on account of incomplete works, should funds be required for expenditure in 1886-87.

has been
6 Provision is made in the final issue for the marginally noted works which were not included in the estimate as the necessity for executing them in the current official year had not been brought to the notice of the Govt. since the issue of the preliminary budget.

7. The transfers of grants for registration works referred to in G. O. No: 436 W dated 22nd February 1886 have been duly carried out in the final issue

5. The alterations in grants suggested to be referred by the Supdg. Engr. 1st Circle in his letter No: 95 E. W. dated 20th March 1886 have also been carried out in the final issue.

6. 8 With reference to G. O. No: 858 W dated 30th March 1886, the allotment of funds required during the current official 1886-87 year on account of the Public Works Workshops at Madras has been ascertained, and the necessary provision has been made under Establishment and Tools and Plant.

7. 9 The probable charges to "Stock" in the suspense accounts (Part VII) of 1886-87 has been increased by a sum of Rs. 30,000 on account of approximate cost of timber ordered to be purchased by the General Superintendent, Public Works Stores and Workshops. This increase will show a net debit balance of Rs. 516 in the results of operations during

1. Water supply project, Cotacamund
2. Purchase of St. Joseph's College, Negapatam
3. Shioladi bridge
4. Overseer's shed with out houses at Cherambadi
5. Archaeological Works.

(4) Note
As Local Fund Works are not
please see G. O. No: 1
provision for these
is affected thereby
Public Works
Memorandum

vide G. O. No: 810 W dt/25-3-86

× File at Offg. (Some time or other)

4 The allotment of Rs. 16,446 asked for by the S. E. V Circle in his letter No: 95 dated 20 March 1886 for improvement of the Boundary Cattle buildings at Cotacamund has not been entered in the final budget with advertence to P. W. Memorandum No: 2855 E dt/1 Dec 1885 & G.O. No: 1903 W dt/1 Dec 1885 the Govt. will include in the statement of demands to be presented for Govt. sanction as essential work. The allotment of Rs. 15,000 entered in the preliminary issue of the budget for improving the Cotacamund-Gudalur road has been omitted in the final issue with advertence to the Supdg. Engr's letter No: 1172/200 dt. 26th April 1886.

Note - The only item for which an estimate was received in Collectors office Calicut & the CS has reported that the plans estimates for the works have been sent on to the Board of Revenue & Collector.

1886-87, and Provincial funds have therefore been debited with the said sum of Rs. 516 under "Suspense".

8 & 10 The provision made in the preliminary issue of the budget on account of London supplies has been increased to Rs. 80,791 with reference to G. O. No: 717 W dated 17th March 1886.

9 & 11 The grants for Repairs and Tools and Plant will be held at the disposal of the Govt. and will be distributed on receipt of detailed proposals from officers concerned.

10 The Supdg. Engr. concerned will submit at the earliest possible date plans and estimates for the unsanctioned works for which provision has been made in the final issue of the budget.

11 12 The total of the revised estimate for 1885-86 shown in the preliminary issue of the budget has been increased by Rs. 7,520 with reference to G. O. No: 206 I dated 1st March 1886, and the necessary addition has been made to increase the total revised estimate in conformity with the total sum approved by the Govt. of India

12 13 With these remarks, the final issue of the Provincial budget estimate for 1886-87 will be print

and circulated for the information and guidance of the officers of the Department; The number of copies being as noted in the margin will be forwarded to the Govt. of India.

H. E. No: W of

Forwarded.

To Simla ——— 10
Calcutta ——— 25
35

To Supts. Engrs.
The Consg. Architect to Govt
" Chief Engr. for Irrigation
" Examiner P. W. Accts
" Financial Department
" Revenue Department
" Judicial Department
" Educational Department
" Public Department
" Ecclesiastical Department

No. 1096 W. 102/97 Public Works Department.

PROCEEDINGS OF THE MADRAS GOVERNMENT.

Under date the 30 April 1886

Read the following

Letter from the Surgeon General with the Govt. of Madras No. 6. No. 123 of 17-3-86.
From the Govt. of India P.W.D. No. 106 Ag. of 23-3-86.
Office Note from the Chief Engineer for Irrigation No. 102 of 19-4-86

The assignment of Rs 25.00.000 under Provincial Civil Buildings Roads and Services, for 1886-87, having been reduced to Rs 21.00.000, which amount the Govt. of India adopt as the budget Grant for 1886-87 in the statement embodied in their resolution recorded above, the marginally noted new works for which funds were provided in the preliminary issue of the budget have been omitted in the final issue.

2. The provision made on account of items 32, 33, and 34, in the preliminary issue of the budget has also

* Item numbers in preliminary issue.

1. 3. 5. 7. 13 14. 16. 17. 18. 20. 23. 24 26, 27, 28, 29. 30. 31. 35. 37. 41. 42. 44. 45. 46. 48. 49. 50. 56. 57. 60. 61. 66. 67. 69. 70. 71. 72. 73. 74. 75. 80. 81. 82 83 87. 88. 90. 91. 92. 93. 97. 100. 101. 102, 106. 107, 108, 109. 111. 112, 113. 114 115, 116, 117, 118, 119. 120. 121, 122, 123, and 124.

to the full extent of the sanctioned estimates, having been made during 1885-86.

3. Items 99 and 141 in the preliminary issue will be brought forward in the statement of demands on account of incomplete works, should funds be required for expenditure in 1886-87.

4 The allotment of Rs 16445, asked for by the Supt. Engineer IV Circle in his letter No 95 Cwl dated 20th March 1886 for improvements to the Bombay Castle buildings at Colaba-mund, has not been entered in the final budget with reference to P.W. Memorandum No 358E of 31st July 1885, and Gov. No 1903 W dated 17th August 1885, the Supt. Engineer will include in his statement of demands on the reserve such sum as may be required for work absolutely essential for the safety of the property. Other alterations of grants suggested

+ Gov. Nos 810 W & 25th March 1886.

1. Water supply project, Colaba cmd.
2. Purchase of St Joseph's college Nazareth.
3. Sholadi bridge.
4. Overseers shed with latrines at Cheranbadi
5. Archaeological Works

in his letter No 95 Cwl have been carried out. 103/1887

5. The grant of Rs 15000, entered in the preliminary issue of the budget for improving the Colaba cmd-Gudalur road, has been omitted in the final issue, with reference to the Supt. Engineer's letter No 117C/Cwl dated 26th April 1886.

6. Provision has been made in the final issue for the marginally noted works, which were not included in the preliminary budget.

7. The transfers of grants for registration works, referred to in G.O. No 436 W dt 22 February 1886, have been carried out in the final issue.

8. With reference to G.O. No 858 W dated 30th March 1886, the allotment of funds required during 1886-87 on account of the Public Works Workshops at Madras has been made under Establishment and Tools and Plant

9. The probable charge to Stores

"Stock" in the Suspence account (Part VI) of 1886-87 has been increased by a sum of Rs 30000, on account of approximate cost of timber to be purchased by the General Superintendent, Public Works Depmt. This increase will show a net debit balance of Rs 8816 in the results of operations during 1886-87, and Provincial funds have therefore been debited with the said sum of Rs 8816 under "Suspense".

10. No provision made in the preliminary issue of the budget on account of London supplies has been increased by Rs 80791, with reference to G.O. No 7174 dated 17th March 1886.

11. The grants for Repairs and Tools and Plant will be held at the disposal of the Government, and will be distributed on receipt of detailed proposals from Officers concerned.

12. Statement of the revised estimate for 1885-86, showing in

106/1097

in, the preliminary issue of the budget, has been increased by Rs 7520, with reference to G.O. No 2063 dated 1st March 1886; and the necessary addition has been made to increase the total revised estimate in conformity with the sum approved by the Govt of India.

13 With these remarks the final issue of the Provincial budget estimate for 1886-87 will be printed and circulated for the information and guidance of the Officers of the Department copies as noted in the margin being forwarded to the Govt of India.

H. E. No 1097 W dt 30 April 1886.

Forwarded.

W
28.4.86

Desptd 6/5/86

Cr

I. Simla - 10
Calcutta 25/35

Desptd 7/5/86

2.
Secs: Engineers. ✓
Ile Comrs: Archt: to Govt. ✓
" Chief Engineer for Irrigation ✓
" Examr. P.W. Accts. ✓
" Financial Department ✓
" Revenue Department ✓
" Judicial Department ✓
" Educational Department ✓
" Public Department ✓
" Ecclesiastical Department.

GENERAL
ACCOUNT.

Govt. of {1882} Madras.

PUBLIC WORKS.

To

THE EXAMINER OF PUBLIC WORKS
ACCOUNTS,
&c., &c., &c.

Dated January 4th.

Read

Entd.

G.O., 4th January 1882, No. 1 W.

JANUARY.
Nos. 1-2.

Date of submission to the Government of India of Public Works Imperial, Provincial and Local Incorporated Funds Budget Estimates for the year 1882-83.—Resolution of the Government of India regarding the — communicated to the officers and Departments concerned.

G5
1097

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

General.
Account.

READ—the following proceedings of the Government of India, Public Works Department (Account—General), dated Fort William, 27th March 1885, No. 91 A. G.:—

Procedure for the allotment and re-appropriation of funds for postal and telegraph works.

Read—the following papers:—

Govt. of India, Public Works Dept. Resolution, dated 6th Oct. 1884, No. 236 A.G.
Letter from the Secretary to the Govt. of Madras „ 27th „ „ „ 2621 W.
„ „ „ of Bombay „ 27th „ „ „ 230 A.—1575.
„ „ „ of Bengal „ 13th Jan. 1885 „ 117 A.
„ „ „ of the North-Western Provinces and Oudh, dated 7th November 1884, No. 4164 C.B.R.
Letter from the Secy. to the Govt. of the Punjab, dated 3rd Nov. 1884, No. 4017.
„ „ Chief Comr., Central Provinces, dated 14th Nov. 1884, No. 7333.
„ „ „ of Assam, dated 24th Oct. 1884, No. 4133.
„ „ „ of Coorg „ 10th Nov. „ „ 1333—401.
„ Agent to the Governor-General for Rajputana, dated 25th Oct. 1884, No. 2640 S.
„ „ „ for Central India, dated 6th Dec. 1884, No. 3988.
„ „ „ for Biluchistan, dated 2nd Feb. 1885, „ 83 C,
„ „ „
Letter from the Resident at Hyderabad, dated 4th November 1884, No. 391 G.A.
„ to the Government of Bombay, dated 4th March 1885, No. 58 A. G.
„ from the Secretary to the Govt. of Bombay, dated 10th March 1885, No. 58 A.—442.

Resolution—

The Government of India is pleased to approve of the change contemplated in the resolution read above, in regard to the procedure for the allotment and re-appropriation of funds for minor works connected with the Postal and Telegraph departments.

The annual grants for both major and minor works will, for the future, be at the disposal of the heads of the departments named, who are also empowered to apply to the Government of India direct for permission to re-appropriate from the grant of one province to that of another; and no new minor work should be undertaken without the consent of the head of the department concerned.

Order—

Ordered that the foregoing be communicated to the Local Governments and Administrations noted in the margin for information and guidance.

The Governments of Madras, Bombay, Bengal, the North-Western Provinces and Oudh, and the Punjab, in the Public Works Department.
The Chief Commissioners of the Central Provinces, Assam, and Coorg.
The Resident at Hyderabad.
The Agents to the Governor-General for Central India, Rajputana, and Biluchistan.

Ordered also that a copy be forwarded to the Director-General of the Post Office of India and the Director-General of Telegraphs for information and guidance.

ORDER—dated 9th April 1885, No. 863 W., Public Works.

Communicated to officers of the Public Works Department for information and guidance.

(True Extract.)

(Signed) J. SHAW-STEWART, Colonel, R.E.,
Secretary to Govt., P.W.D.

To Superintending Engineers,
To the Consulting Architect to Government,
" Examiner, Public Works Accounts,
} with copy of G.O., dated 27th October 1884, No. 2620 W.

Exd. A. Aubert.
Spare Copies.

1097

No 2861 W dy Dec 1st/85

Recorded, with reference to G O No 2712 W d/13th November 1885, and memo No 1884 C d/19th Nov/85

/Sdy Dnch
DH

GOVERNMENT OF INDIA.

PUBLIC WORKS DEPARTMENT.

ACCOUNT.

General.

To

No. 306 A.G.

Dated Simla, November 6, 1885.

Received

PROVINCIAL PUBLIC WORKS.

New schemes involving expenditure after 31st March 1887 not to be undertaken without sanction of the Government of India.

G. C. P. Press, Simla.—No. 249 P. W. D., A.B.—14-11-85.—280.

With order

99/1097

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

General.
Account

READ—the following letter from G. HAMNETT, Esq., Inspector-General of Registration, Madras, to the Secretary to Government, Public Works Department, dated Madras, 11th February 1886, No. 375 G.:—

With reference to G.O., Financial, dated the 30th January 1886, No. 101, I have the honor to inform you that of the minor works mentioned in paragraph I of your memorandum, No. 275 C., dated the 21st idem, it is absolutely necessary that the following should be undertaken during the year 1886-87, viz.:—

		Rs.
Sub-registrar's office,	Tanuku	2,415
Do.	Tiruchengód	2,265
Do.	Tirupati	2,320
Registrar's office,	Chingleput	938
	Total	7,938

Funds for the purpose may be provided by deferring until 1887-88 the following works, viz.:—

		Rs.
Sub-registrar's office,	Kollegál, Coimbatore	2,630
Do.	Chevayur, West Coast	3,020
Do.	Chávakád	3,240
	Total	8,890

ORDER—dated 22nd February 1886, No. 436 W., Public Works.

The transfers of grants suggested by the Inspector-General of Registration will be carried out in the final issue of the Provincial budget for 1886-87.

(True Extract.)

(Signed) J. SHAW-STEWART, Colonel, R.E.,
Secretary to Govt., P.W.D.

To the Superintending Engineer, I Circle.
" " " IV "
" " " V "
" Judicial Department.

Exd. W. H. French.
Spare Copies

GENERAL.
ACCOUNT.

Govt. of {1886} Madras.

PUBLIC WORKS.

Dated February, 22nd.

Recd. *Encl*

G.O., 22nd Feb. 1886, No. 436 W

FEBRUARY.

Transfers of Grants

The — suggested by the Inspect General of Registration, ordered to be carr out in the final issue of the Provincial bud for 1886-87.

5/3/86

50/1097

No 3132 Nilgiri Division Office
Ootacamund 16th March 1886.

From
The Executive Engineer
Nilgiri Division.

To.
The Superintending Engineer
Vellore.

Sir,

I have the honor to observe that a sum of Rs 16445 has been provided in the Preliminary Estimate, Provincial Budget 1886/87 for

Repairs to the Bombay Castle Property Ootacamund Register No 32/8786. - Total Rs 19945.	the work marginally noted, under the lump
Deduct portion provided put in 1885/86 — 3500	sum provision (Rs 35000)
Available Rs 16445.	for repairs civil Buildings Nilgiri Division,

and to request that the amount may accordingly be transferred to Original works, in accordance with the classification of the work sanctioned in G.O. No 1615 W of 13th July 1885, and the alteration carried out in the Final Issue of the Budget.

2. It will also be necessary to transfer the

the provision for the works marginally noted.

1. New road of Approach to Govt. House	700.	amounting to
2 Do- Do- Stone House	200.	Rs 1580/ from
3 Back road Govt. Offices Stone House	180.	the lump sum
4. Do- Do- Government House	250.	provision (33000)
5. Snowdon road.	200.	for repairs com.
6. Roads to Clerks quarters Stone House Hill	100. 1580.	-munications to that for re-

-pairs Civil

Buildings, in the Final Issue, with reference to the Classification of the works under the latter head as per your return of Nanatarne Estimates for October 1885.

I have the honor to be

Sir

Your most obedt Servant.

A Smith Major R.E.

Executive Engineer

No. 95

2nd Submitted to the Chief Engineer Public Works Department with a request that he will be good enough to have the entries in the Budget revised accordingly.

The grants as altered should now be as follows.

Civil Buildings Original Works.

Bombay Castle improvements

G. O No. 1615 W of 13th July 1884 Rs 16,1,15

Civil Buildings Repairs — Rs 20135

Communication Repairs — Rs 31,1,30

L Beatty - Colonel RE

Superintending Engineer

Fourth Circle

Coimbatore

20th March/86.

35000
16445
18555
15000
20135

16,045
1555
14,865
7555
15000
15555
65,220

203.N.20
18 MAR 86
FOURTH CIRCLE

From

The Executive Engr
Nilgiri Division

To:

The Supg Engineer
IV Circle

No 3132
Dated 16th March 1886.

Sir,

Budget-Preliminary Estimate for 1886/87 – Provision for repairs Civil Buildings made in – Request to Cause certain alterations in

B/ No 347 W dt Feby 8 1886

52/1097

To

The Secretary to the Govt of India
Public Works Department

Sir,

I am directed to request that the following modifications may be made in the revised estimates for 1885-86 embodied in the budget estimates under Local Funds and Imperial Civil Buildings, Roads and Services, forwarded with endorsements No: 3089 W and 3091 W dated 30th December 1885, and to explain that the alteration in the former head of service is due to funds having been provided for the execution of certain additional works during the current official year, and that the modification in the latter is due to the transfer of funds from minor works grant for Madras to that for Bengal,

North Western Provinces and Oudh;-
vide Govt. of India No: 8 A/C.W dated
20th January 1886.

Local Funds

		Rs
Incorporated Local Funds	add	8,010
Excluded Local Funds	add	1,009

Imperial

Civil Buildings, Roads and Services	deduct	3,735.

6/2/86

No 347 Wd Telg. 8.1886

6.2.86

Reads

8/2

maj

maj

Dwl/W

B3/1097

No. 22464

From

The Supg. Engineer,

Fourth circle.

27 MAR 1886

B. No. 810 dy 25-3-86

Dated 20th
Recd: 22nd } March/86

No. 95
Ent.

Budget, Preliminary
Issue, for 1886-87:—

Requesting to
cause certain alterations
to be made in the ——.

B. No. 810 dy 25-3-86

Recorded.

2. The necessary alterations will be made in framing the final issue of the Provincial Budget for 1886-87.

24-3-86

14/3/86

Ex. & IV circle

Recd 29/3. Desp. 25-3

Withordy

G.O. A. No. 2123 W, dt 11-9-85

No. 1132 C

Government of Madras.

PUBLIC WORKS DEPARTMENT.

Chepâk, 19th March 1886.

OFFICE NOTE.

From

W

To Genl. Supt. P.W.D.

Please let me know the total capital expenditure to date, on the P. W. Workshops, under the various heads, buildings, plant, &c.

W. J. S.

W.

Dcasm 19-3-86.

Dk 23/3

P. W. D.

G.O. No. 921 C, dt 6th March 86

Memorandum

B4 / 1097

The assignment for Provincial Civil Buildings, Roads and Services for 1886-87 having been reduced by 4,00,000, it will probably not be practicable to provide funds for all of the undermentioned four works which have been entered in the Preliminary issue of the Budget! The Surgeon General with the Govt of Madras is therefore requested to be good enough to place the works in the order of their urgency.

(1). Constructing quarters for the Assistant Matron, Lunatic Asylum, Madras.

(2). Constructing quarters for the

been marked.

Rs 26,500 have been provided in the list for acquiring the fishing Village near the Govt. College.

The sum of Rs 10,000 required for a new edition of the P.W. Code, can be provided from the Reserve.

The demands in the list on account of major new works amount to Rs 12,19,293- Vide Statement (B)- while the amount available for distribution among new works is Rs 5,12,400 (Statement (A)) Excess Rs 7,06,893.

By making reduction as shown below, the total demand can be reduced by Rs 492,533-

Cover

61/1097

Item 17A - Rs 19,625-
" 20 — " 20,000
" 24 — " 12,000
" 59 — " 7,000
" 78 — " 3,340
" 107 — " 20,000
" 108 — " 50,000
" 118 — " 3,660
" 119 — " 6,280
" 121 — " 5,000
" 122 — " 7,040
" 123 — " 6,900
" 124 — " 6,560
" 161 — " 20,000
" 165 — " 11,000
" 168 — " 75,000
" 170 — " 13,100
" 171 — " 51,050
" 173 — " 40,000
" 174 — " 15,000

Total Rs 4,92,533-

By omitting the following items for which estimates have not yet been received, the demands may be further reduced by Rs 1,68,425-.

Cover

omission of Some, or all of the following items - in w words to which the sanction of the Govt. will be required -

Item No 3 — Rs 10,000 — Tehsildar's Office Nairobi
Item No 5 — Rs 16,000 — Collector's Office Nairobi
Item No 7 — Rs 20,000 — Head Assistant's Office Embu
" " 8 — " 6,000 — Embu
" " 57 — " 7,875 — Embu
" " 16 — " 10,000 — Kericho
" " 30 — " 15,000 — Kericho
" " 33 — " 15,000 — Kericho
" " 36 — " 10,000 — Kericho
" " 41 — " 10,000 — Kericho
Rs 1,19,875

Ch

12-12-55

2790	2280	2770
500	2300	2000
500	1950	6560
2716	2240	2851
2850	1890	2630
2500	1750	2490
3000	1075	7225
2000	1137	3370
8060	3745	3240
12755	10000	3020
4295	3130	2650
10000	10346	3120
4910	4330	3020
	8115	2905
56,736	54,174	3335
		3240
		2785
		2926
		4400
		2854
		67,001

56736
54174
67001
177911

B
1097

Madras Presidency

Statement showing distribution of grants proposed for outlay on Original Works (Provincial) during 1886-87 compared with the expenditure of the four previous years.

Heads	Grant 1886-87 Works in progress	Grant 1886-87 New Works	Grant 1886-87 Total Original Works	Outlay 1885-86 (Approximate)	Outlay 1884-85	Outlay 1883-84	Outlay 1882-83	Remarks.
	Rs	Rs	Rs	Rs	Rs	Rs	Rs	
Original Works								
Civil Buildings								
12. Administration	139,418	2,32,301 (a)	3,71,719	1,55,384 (b)	4,40,053	3,95,489	3,18,144	(a) Includes according
13. Minor Departments	"	2,850	2,850	537	3,018	11,371	9945	to new classification
14. Law and Justice	48,054	48,230	96,284	54,819	1,19,723	1,78,880	1,02,025	Rs 14,930 under 19(a)
15. Ecclesiastical	"	5,641	5,641	30,390	23,506	23,550	15,078	Forest, and Rs 14,030
16. Jails	49,134	9,540	58,674	91,929	20,819	1,27,289	88,882	under 19(b) Customs
17. Police	10,190	87,817	98,007	42,213	55,111	50,002	37,054	
18. Educational	3,745	40,000	43,745	31,871	40,937	11,179	12,14	(b) Includes Rs 3059
19. Medical	3,130	44,011	47,141	68,400	55,435	74,305	48,014	under 19(b) Customs
20. Miscellaneous	51,167	1,11296	1,62,463	81,926	3,45,713	3,13,719	2,91,699	
Reserve with the Govt including grant for minor works and incomplete works of 1885-86	"	"	276,614 *	"				
Total Civil Buildings	3,04,838	5,81,686	11,63,138	5,57,483	12,84,815	11,85,784	9,12,055	
		2,78,614 *						
Communications.								
1. Metalled and bridged roads.	157,285	60,010	2,17,295	85,976	70,597	1,28,544	1,47,475	
5. Boat bridges and ferries.	"	"	"	1,557	42,778	265	7,920	
9. Navigable Canals	"	"	"	-87	58	355	571	
Total Communications	157,285	60,010	2,17,295	87,446	1,13,433	1,29,164	1,55,966	
Miscellaneous Public Improvements								
1. Town buildings.	"	"	"	2,907	"	"	"	
3. Pavings and Streets	"	3,500	3,500	3,7,386	55,874	30,809	24,023	
5. Water supply	"	"	"	16,421	"	"	"	
6. Sewage including drainage	"	"	"	79,536	72,365	48,692	39,896	
7. Harbours and Navigation	"	"	"	"	"	"	600	
9. Mines	"	"	"	2147	"	875	-15	
Miscellaneous	"	"	"	"	18068	"	"	
Total Miscellaneous Public Improvements	"	3,500	3,500	138,397	146.307	80,376	64,504	
Grand Total -	462.123	645.196	1383933	783.326	1544.555	1395.324	1132.525	
Reserve		276614 *						

81/1893

* Represents the booked outlay from April to November 1885 plus half of the actual expenditure during that period

No. 27 A.G.

83/1097

All communications should be addressed to the Secretary.

GOVERNMENT OF INDIA,

PUBLIC WORKS DEPARTMENT.

ACCOUNT.

General.

To

Secy to Govt of Bombay
Do Bengal
Do N.W.P. & Oudh
Do Punjab
Chief Comr. Burma
Do Assam

The Local Governments & Administrations

Fort William 27 January 1886

Sir

With reference to Finance Department

Issued with Public Works Department Resolution No 206.19 of the 6th November 1885.

Resolution No 3692 of the 26th October 1885 suspending the powers of Local Governments & Administrations in respect to sanction of Provincial Public Works likely to involve Expenditure after 31st March 1887. I am directed to request the immediate submission of a report showing what new works, if any, have been entered in the Budget Estimate for the ensuing official year which will require the sanction of the Government of India under the operation of the orders referred to.

2. I am also to request the submission of a statement in the accompanying form, showing the distribution of the provision made for "Original Works" in the Budget Estimate for 1886-87 between "Works in progress" & "New Works" compared with the expenditure of

2476
2105
3067.

Govt. of Madras.

1880

PUBLIC WORKS.

Dated

Read.

Encl.

G.O. 30th April 1880. No 1096 w
1097 w

Budget Estimate

Permanent service —

for 1880-81. Orders circulating

the first issue of the —

Budget Estimate

Temp. service — for 1880-81.

Orders circulating

the first issue of this —

Forwarded to the Govt

of India, &c.