(1) பக்கங்களின் எண்ணிக்கை 90

(2) புதுக்கித் திருப்பிய நாள் ஜூன் 1988

(3) ஆதாரங்குறிப்பவர் சுருக்கொப்பம்

தமிழ்நாடு ஆவணக் காப்பகம்.

தமிழ்நாடு அரசு

பொதுப்பணித் துறை

அரசாணை எண். —
மு. கோப்புத் தாள் எண். 1178-74 W / 1173-74

அச்சகம் பலவகை

நாள் : 18 - 4 - 1988

1888

மடிக்கவோ கண்டபடி கையாளவோ கூடாது

ஆவண. கா-1—18,006—15-6-87.

1173-74

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

General.
Account.

READ—the following paper:—

Resolution of the Government of India, Public Works Department (Account—General), dated Calcutta, 21st March 1888, No. 125 A.—G.

REVISED ESTIMATE FOR 1887-88 AND BUDGET ESTIMATE FOR 1888-89.

CIVIL WORKS.

Provincial and Incorporated Local Funds.

Read—

* * * * *

Proceedings of the Government of Madras, dated 20th December 1887, No. 3473 W.
" " 6th January 1888, " 30 W.
Letter No. 468 W., dated 9th February 1888, from the Secretary to the Government of Madras.
Telegram, dated 7th March 1888, from the Secretary to the Government of Madras.

* * * * *

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 1888.

* 20 copies to Simla office and 15 to Calcutta office.

2. The Punjab Provincial budget estimate contains a provision of Rs. 13,000 to meet charges on account of printing, regarding which the Government of India will be glad to have further information.

3. The provision made for temporary establishment in the Madras Provincial Public Works estimate for 1888-89 appears excessive as compared with the corresponding provision for 1887-88. The cause of the increase should be explained when the final issue of the budget estimate is submitted.

4. The statements prescribed in Public Works Department Resolution, No. 381 A.—G., dated 30th November 1882, showing the percentages which the charges for establishment bear to the outlay on works and repairs, should be submitted as an appendix to the final issue of the budget estimate.

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.
" Chief Commissioners of the Central Provinces, Burma, Assam and Coorg.
" Agents to the Governor-General, Rajputana.

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

(Signed) R. C. B. PEMBERTON, Colonel, R.E.,
Secretary to the Government of India.

ENCLOSURE.

XXXII—REVENUE.

CIVIL WORKS.

INCORPORATED LOCAL FUNDS.

Forecast Stations.	Accounts, 1886-87.			Budget Estimate, 1887-88.	Revised Estimate, 1887-88.			Budget Estimate, 1888-89.		
	Public Works in charge of Departmental Officers.	Public Works in charge of Civil Officers.	Total.	Public Works in charge of Departmental Officers.	Public Works in charge of Civil Officers.	Total.	Public Works in charge of Departmental Officers.	Public Works in charge of Civil Officers.	Total.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Madras ..	1,08,737	3,617	1,12,354	84,000	4,000	88,000	4,379	7,99,520	8,03,899
Madras ..	21,76,954	2,05,284	23,82,238	23,00,000	55,000	23,55,000	1,03,643	35,04,437	36,08,080

EXCLUDED LOCAL FUNDS.

Forecast Stations.	Accounts, 1886-87.			Budget Estimate, 1887-88.	Revised Estimate, 1887-88.			Budget Estimate, 1888-89.		
	Public Works in charge of Departmental Officers.	Public Works in charge of Civil Officers.	Total.	Public Works in charge of Departmental Officers.	Public Works in charge of Civil Officers.	Total.	Public Works in charge of Departmental Officers.	Public Works in charge of Civil Officers.	Total.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Madras ..	14,000	93,000	1,07,000	14,000	93,000	1,07,000	6,000	6,19,000	6,25,000
Madras ..	96,000	17,66,000	19,12,000	96,000	17,66,000	19,12,000	2,12,000	36,65,000	38,77,000

45.—EXPENDITURE.

CIVIL WORKS.

INCORPORATED LOCAL FUNDS.

Forecast Stations.	Accounts, 1886-87.			Budget Estimate, 1887-88.	Revised Estimate, 1887-88.			Budget Estimate, 1888-89.		
	Public Works in charge of Departmental Officers.	Public Works in charge of Civil Officers.	Total.	Public Works in charge of Departmental Officers.	Public Works in charge of Civil Officers.	Total.	Public Works in charge of Departmental Officers.	Public Works in charge of Civil Officers.	Total.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Madras ..	1,08,737	3,617	1,12,354	84,000	4,000	88,000	4,379	7,99,520	8,03,899
Madras ..	21,76,954	2,05,284	23,82,238	23,00,000	55,000	23,55,000	1,03,643	35,04,437	36,08,080

EXCLUDED LOCAL FUNDS.

Forecast Stations.	Accounts, 1886-87.			Budget Estimate, 1887-88.	Revised Estimate, 1887-88.			Budget Estimate, 1888-89.		
	Public Works in charge of Departmental Officers.	Public Works in charge of Civil Officers.	Total.	Public Works in charge of Departmental Officers.	Public Works in charge of Civil Officers.	Total.	Public Works in charge of Departmental Officers.	Public Works in charge of Civil Officers.	Total.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Madras ..	14,000	93,000	1,07,000	14,000	93,000	1,07,000	6,000	6,19,000	6,25,000
Madras ..	96,000	17,66,000	19,12,000	96,000	17,66,000	19,12,000	2,12,000	36,65,000	38,77,000

ORDER—dated 18th April 1888, No. 1173 W., Public Works.

Under Incorporated Local Funds the budget estimate of revenue for 1888-89 has been fixed at Rs. 4,000 to correspond with the amount shown by the Government of India in the statement which accompanied their resolution above recorded, and the estimate of charges as shown in the preliminary issue of the budget has been increased to Rs. 2,03,525 with reference to the modifications of grants since sanctioned in the Government orders quoted in the margin. But the Government of India having fixed a round sum of Rs. 2,04,000 as the budget estimate of charges for 1888-89, that figure has been adopted and a corresponding increase of Rs. 475 has been made in the grant of Rs. 70,000 provided for the Vaigai bridge.

No. 55 W., dated 7th January 1888.
„ 295 W., „ 24th „ „

2. The revised estimate of charges for 1887-88 under Incorporated Local Funds as shown in the preliminary issue has been reduced to Rs. 2,12,000 with reference to the surrenders of grants subsequently sanctioned.* The modifications of grants referred to in the proceedings of Government noted in the margin † have not been included in the revised estimate as they were sanctioned later in the year. The difference, however, does not seriously affect the revised estimate, and it should be so explained in the Finance Accounts.

* G.O., No. 259 W., dated 21st January 1888.
„ „ 295 W., „ 24th „ „
„ „ 579 W., „ 18th February „ „

† G.O., No. 773 W., dated 7th March 1888.
„ „ 880 W./A., „ 16th „ „
„ „ 998 W., „ 27th „ „

3. Under Excluded Local Funds the provision of Rs. 22,220 made in the preliminary issue for the jetty wall at Negapatam has been reduced to Rs. 17,960, which is the amount of the estimate sanctioned for the work in G.O., No. 93 W., dated 11th January 1888, and the difference Rs. 4,260, or Rs. 5,305 including the percentage charges for Establishment and Tools and Plant, has been placed at the disposal of the Financial Department. With reference to the above reduction, the estimate of charges for 1888-89 will be reduced to Rs. 28,585.

4. The revised estimate of charges for 1887-88 under Excluded Local Funds as shown in the preliminary issue has been reduced to Rs. 1,32,012 with reference to the modifications of grants subsequently sanctioned.

5. With these remarks the final issue of the Incorporated and Excluded Local Funds budget estimates for 1888-89 will be printed and circulated for the information and guidance of the officers of the department, 35 copies as shown in the margin ‡ being forwarded to the Government of India.

	COPIES.
‡ To Simla	20
To Calcutta	15
Total ...	35

(Here enter No. 1174 W., dated 18th April 1888.)

(True Extract.)

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

To Superintending Engineers.
To the Consulting Architect to Government.
„ Examiner, Public Works Accounts.
„ Accountant-General.
„ Financial Department.
„ Local and Municipal Department.
„ Marine Department.
„ Revenue „

ENDORSEMENT—dated 18th April 1888, No. 1174 W., Public Works.

Forwarded.

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

Exd. J. Moses,
Spare Copies

2/1173-74

GENERAL.
ACCOUNT.

Govt. of {1888} Madras.

PUBLIC WORKS.

Dated April, 18th.

Recd. *Encl.*

G.O., 18th April 1888, No. 1174 W.

APRIL.

Incorporated and Excluded Local Fund Budget Estimates for 1888-89

Forwarding orders circulating the final issues of the —.

B/1173-74

24TH JANUARY 1888, No. 295 W., PUBLIC WORKS.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

General.
Account.

READ—the following paper :—

G.O., dated 12th December 1887, No. 1144, Revenue.

ABSTRACT.—Review of Canal and Ferry Fund budget for 1888-89.

ORDER—dated 24th January 1888, No. 295 W., Public Works.

Communicated to the Superintending Engineers, I and II Circles, and the Examiner of Public Works Accounts.

2. The current year's grant for the purchase of a steamer for the Rajahmundry ferry is Rs. 59,090 * and not Rs. 59,540 as assumed by the Revenue Department. This provision has been withdrawn by the Revenue Department, and a sum of Rs. 59,540 allotted for 1888-89. The requisite alterations will be made in the final issue of the Incorporated Local Funds budget estimate of 1888-89.

* G.O., No. 1130 A, dated 25th April 1887.

3. The current year's grant of Rs. 2,000 for improvement of landing places at Dowlaishweram having been reduced to Rs. 500, the balance, Rs. 1,500, together with the proportionate charges for establishment and tools and plant, or Rs. 1,868 in all, will be replaced at the disposal of the Revenue Department.

4. The provision of Rs. 500 for repairs to the ferry boats on the Kovur-Munjair canal in the preliminary issue of the Incorporated Local Funds budget for 1888-89 has been increased to Rs. 1,000. The excess will be included in the final issue of the budget. The allotments made for the additional works detailed in the margin will also be included in the final issue.

	Rs.
Construction of bridges over irrigation canals and drainage channels ...	7,000
Construction and repair of ferry boats.	6,000

+ 9540
+ 500
+ 13000
+ 1715-5
24755

5. It is observed that the amount (Rs. 4,650) provided for establishment and tools and plant includes percentage charges on the construction and repair of ferry boats; this is unnecessary, as the price of ferry boats constructed at the Public Works Workshops includes all authorised percentages (*vide* memorandum No. 635 D., dated 8th October 1887). A reduction of Rs. 1,710 from the grant will therefore be made.

(True Extract.)

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

To the Superintending Engineer, I Circle.
" " " II "
" Examiner, Public Works Accounts.
" Revenue Department.

Exd. E. Fernandez.
Spare Copies.

GENERAL.
ACCOUNT.

Govt. of {1888} Madras.

PUBLIC WORKS.

Dated January, 24th.

Recd. *Encl.*

G.O., 24th Jan. 1888, No. 295 W.

JANUARY.

Canal and Ferry Fund Budget

Orders on Government review of the — for 1888-89.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

General.
Account.

READ—the following letter from G. T. WALCH, Esq., Superintending Engineer, I Circle, to the Chief Engineer, Public Works Department, dated Dowlaishweram, 28th October 1887, No. 1843 G.D. :—

I have the honor to request that Rs. 1,000 of the grant of Rs. 1,500 given for construction and repair of ferry boats on the Kovur-Munjair Junction canal may be transferred to "Maintenance and Repairs" of the completed portion of the same canal in addition to Rs. 4,000 given in the Incorporated Local Fund budget of the current year. It is considered that Rs. 500 are sufficient for construction and repair of ferry boats.

2. I take this opportunity of bringing to your notice that in the Incorporated Local Fund budget for the current year allotments for the following works have been made for utilisation by this department:—

	Rs.
Constructing bridges over irrigation canals and drainage channels ...	3,000
For landing place at Dowlaishweram	2,000
Construction and repair of ferry boats	4,000

As I know nothing about these works I supposed that these grants were made at the request of the Collector, Godávari district, and I wrote to him about them and received his reply letter, No. 115 of 4th July 1887, copy of which, together with copy of my letter thereon, No. 1031 G.D., of 20th July 1887, is herewith enclosed; to the last letter I have not as yet received a reply. I therefore request that you will be so good as to resume the grants in question or place them at the disposal of the Collector.

ENCLOSURES.

From W. A. HAPPELL, Esq., Collector of the Godávari District, to the Superintending Engineer, I Circle, dated Cocanada, 4th July 1887, No. 115.

In reference to your letter of the 10th ultimo, No. 449 G.D., to the address of the President, District Board, I have the honor to inform you that I have called upon the divisional officers to submit proposals for the first two works.

2. The second item of Rs. 2,000 was erroneously stated to be for the landing place at Dowlaishweram, while in fact it appertains to the landing places at the ferries elsewhere in the district.

3. The third item of Rs. 4,000 provided for the construction and repair of ferry boats has been revised by me in the revised estimate lately submitted to the Board of Revenue.

4. According to the estimates received from the divisional officers Rs. 1,18,000 have been provided in the revised estimate, since most of the ferries in the General Duty Deputy Collector's division, to which the Canal and Ferries Act has been extended, are not supplied with any boats.

From G. T. WALCH, Esq., Superintending Engineer, I Circle, to the Collector of the Godávari District, dated Dowlaishweram, 20th July 1887, No. 1031 G.D.

I have the honor to state that I understand from your letter, No. 115, dated the 4th July 1887, that the utilisation of the grants specified in my letter, No. 449 G.D., dated the 10th May 1887, depends entirely on the submission of proposals and estimates to be sanctioned

hereafter in your department. I therefore consider that it would be better to have the grants placed at the disposal of your department, and request that you will be so good as to take steps to have this effected; any portion of the grant which may be required hereafter for any sanctioned work intended to be carried out by this department can be placed at my disposal.

ORDER—dated 18th November 1887, No. 3122 W., Public Works.

The following transfers of funds are sanctioned :—

Incorporated Local.
Canal and Ferry Funds.

From	RS.	*To*	RS.
Tools and Plant (Special).		Maintenance and repairs of the completed portion of the Kovur-Munjair	
Construction and repair of ferry boats on the Kovur-Munjair Junction canal	1,000	Junction canal	803
		Establishment	185
		Tools and Plant	12
Total ...	1,000	Total ...	1,000

2. Paragraph 2 of the Superintending Engineer's letter above recorded will be referred to the Revenue Department for favor of opinion with reference to G.O. in that department, No. 22, dated 11th January 1887, and the question of resuming the grants referred to by the Superintending Engineer will be considered on receipt of a reply from that department.

(True Extract.)

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

To the Superintending Engineer, I Circle.
" Examiner, Public Works Accounts.
" Revenue Department.

Exd. J. Moses.
Spare Copies

GENERAL.
ACCOUNT.

Govt. of {1887} Madras.

PUBLIC WORKS.

1173-74W

Dated November, 18*th*.

Recd. *Encl.*

G.O., 18th Nov. 1887, No. 3122 W.

NOVEMBER.

Funds

Certain transfers of —, sanctioned, and the proposal of the Superintending Engineer, I Circle, to surrender the grants for certain works, referred to the Revenue Department.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

General.
Account.

READ—the following papers :—

From the Superintending Engineer, I Circle, dated 10th October 1887, No. 251 G L.
" " " II " " 14th " " (two statements).
" " " III " " 1st " "
" " " IV " " 2nd " " No. 395 E.W.
" " " V " " 24th " " " 2991.
" " " V " " 13th December " " 3873.
" " " V " " 13th " " " 3874.
" " " VI " " 20th September " " 1214 T.J.
" " Consulting Architect to Government " 30th " " " 867.

ORDER—dated 20th December 1887, No. 3472 W., Public Works.

Ordered that the preliminary issues of the Incorporated and Excluded Local Fund budget estimates for works to be carried out by the Public Works Department during 1888-89 be printed and circulated to the officers concerned, for information and guidance, and four copies forwarded to the Government of India.

2. Lists of works, as proposed by the Superintending Engineers concerned, under Canal and Ferry Funds and under Act V of 1884, have been forwarded to the Revenue and Local and Municipal Departments, respectively; but as the approval of the Government in those departments has not yet been received, and as the budget estimates to be submitted to the Government of India should reach them before the 15th proximo, the works, as proposed by the Superintending Engineers, have been adopted in the budget, subject to modification, if necessary, in the final issue.

3. The budget estimate under Excluded Local Funds has been approved in the Marine Department, and provision of funds has been made in the proceedings of Government (Financial) noted in the margin.

No. 1137, dated 22nd October 1887.
" 1260 " 2nd December "

4. The differences between the budget and revised estimates for 1887-88 under Incorporated and Excluded Local Funds are due to funds having been provided

during the year for incomplete works of 1886-87, and for new works subsequently found necessary.

(Here enter No. 3473 W., dated 20th December 1887.)

(True Extract.)

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

To Superintending Engineers.
To the Consulting Architect to Government.
" Examiner, Public Works Accounts.
" Accountant-General.
" Financial Department.
" Revenue Department.
" Local and Municipal Department.
" Marine Department.

Endorsement—dated 20th December 1887, No. 3473 W., Public Works.

Forwarded.

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

Exd. P. L. Pereira.
Spare Copies

GENERAL.
ACCOUNT.

Govt. of {1887} Madras.

PUBLIC WORKS.

Dated December, 20th.

Recd. *Encl.*

G.O., 20th Dec. 1887, No. 3473 W.

DECEMBER.

Incorporated and Excluded Local Fund Budget Estimates for 1888-89

Forwarding orders circulating the preliminary issues of the —.

11735

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

READ—the following letter from T. E. MARSHALL, Esq., Assistant Port Officer, in charge of Port Office, Madras, to the Chief Secretary to Government, dated Madras, 27th October 1887, No. 9784 :—

With reference to G.O., No. 454, Marine, dated 10th October 1887, I have the honor to forward the accompanying letter from the Superintending Engineer, VI Circle, No. 996 T.J., dated 22nd August 1887, submitting plan and estimate, amounting to Rs. 22,220, for extending the jetty wall at Negapatam, and to suggest that it be referred to the Chief Engineer, Public Works Department, for approval.

ENCLOSURE.

From Lieut.-Colonel J. PENNYCUICK, R.E., Superintending Engineer, VI Circle, to the Port Officer, Madras, dated Kodaikanál, 22nd August 1887, No. 996 T.J.

With reference to your letter No. 4746, of 1st June 1887, I have the honor to forward, for your countersignature and submission to Government for their sanction, plan and estimate, amounting to Rs. 22,220, for extending the jetty wall at Negapatam Harbour, south of landing ramp, and request that you will be good enough to arrange for placing, at the disposal of this department, the sum of Rs. 27,664 (Rs. 22,220 the amount of the estimate and Rs. 5,444 for Public Works supervision and tools and plant).

2. The estimates for filling the boat basin and diverting the town drain at Negapatam were forwarded to the Chief Engineer, Public Works Department, with this office letter No. 247 T.J., dated 7th May 1887. The concrete blocks taken out from the boat basin were proposed to be used as a rough apron along the outer face of the basin.

3. With regard to land mark at Point Calimere, referred to in Chief Engineer's note printed with G.O., No. 160 Marine, dated 14th April 1887, I have the honor to request that you will be good enough to let me know the height of the iron standard required.

Forwarded to the Chief Engineer for approval.

(By Order.)

FORT ST. GEORGE,
23rd November 1887.

(Signed) W. S. MEYER,
Asst. Secy. to Govt., Marine Dept.

No. 4521 C, Public Works.

The estimate, as corrected in this office, is approved and returned to the Marine Department.

2. If approved in the Marine Department, it is suggested that the papers be returned to the Public Works Department for final disposal in accordance with paragraphs 988, 989 of the Public Works Code.

CHEPÂK,
8th December 1887.

(Signed) J. O. HASTED, Colonel, R.E.,
Chief Engr. and Secy. to Govt., P.W.D.

No. 155 R., Marine.

Approved and returned to the Public Works Department for final disposal as suggested.

(By Order.)

FORT ST. GEORGE,
19th December 1887.

(Signed) W. S. MEYER,
Assistant Secy. to Govt.

ORDER—dated 11th January 1888, No. 93 W., Public Works.

The estimate, amounting to Rs. 17,960 * (as corrected in the Chief Engineer's office), for extending the jetty wall at Negapatam is sanctioned.

		RS.
* Works	...	17,960
Establishment	...	4,131
Tools and plant	...	269
Total ...		22,360

2. The requisite funds will be provided in the Excluded Local Fund Budget for 1888-89.

3. This sanction has been registered as Local, No. 39 W. of 1887-88, and classified as Miscellaneous Public Improvements, Original Works.

(True Extract.)

(Signed) W. L. C. BADDELEY, Captain, R.E.,
Under Secretary to Govt., P.W.D.

To the Superintending Engineer, VI Circle, with four enclosures.
" Examiner, Public Works Accounts, with copy of abstract estimate.
" Marine Department.

Exd. J. Moses.
Spare Copies

1123-74

BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of {1888} Madras.

PUBLIC WORKS.

Dated January, 11th.

Read. *Encl.*

G.O., 11th Jan. 1888, No. 93 W.

JANUARY.

Jetty Wall at Negapatam

Estimate for extending the —, sanctioned.

GOVERNMENT OF MADRAS.

REVENUE DEPARTMENT.

READ—the following Proceedings of the Board of Revenue (Land Revenue), dated 20th October 1887, No. 646 :—

J. H. GARSTIN, ESQ., C.S.I.

Read—the following papers :—

From the Collector of	Arcot, South,	dated	30th August	1887, No.	81.
,, ,,	Canara, South,	,,	30th ,,	,, ,,	2839.
,, ,,	Cuddapah,	,,	22nd September	,, ,,	5487.
,, ,,	Godávari,	,,	6th ,,	,, ,,	93.
,, ,,	Kistna,	,,	30th August	,, ,,	4362.
,, ,,	Malabar,	,,	30th ,,	,, ,,	4494.
,, ,,	Tanjore,	,,	31st ,,	,, ,,	309.
,, ,,	Tinnevelly,	,,	3rd September	,, ,,	560.
,, ,,	Trichinopoly,	,,	30th August	,, ,,	362-4.

Resolution—dated 20th October 1887, No. 646.

The Board resolve to submit to Government the revised estimate of receipts and charges of the Canal and Ferry Fund for the current year and the budget estimate for 1888-89.

2. *Revised estimate for* 1887-88.—The following abstract compares the revised estimate with the sanctioned figures :—

Districts.	Balance at the beginning of 1887-88.	Revised estimated receipts during the year 1887-88.	Sanctioned estimate of receipts 1887-88.	Total of cols. 2 and 3.	Revised estimated expenditure during the year 1887-88.	Sanctioned estimate of expenditure 1887-88.	Balance at the end of 1887-88.
1	2	3	4	5	6	7	8
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
1. Arcot, South ..	2,211	872	800	3,083	..	..	3,083
2. Canara, South ..	1,856	23,450	22,750	25,306	25,290	22,650	16
3. Cuddapah	2,177	776	780	2,953	..	..	2,953
4. Godávari	1,80,030	29,026	36,500	2,09,056	24,305	92,260	1,84,751
5. Kistna	21,408	7,000	7,000	28,408	11,841	6,550	16,567
6. Malabar	— 60	80,310	73,800	80,250	79,870	73,700	380
7. Tanjore	276	5,770	7,050	6,046	5,570	6,550	476
8. Tinnevelly	801	200	300	1,001	6	170	995
9. Trichinopoly ..	2,280	10,506	10,000	12,786	9,202	9,000	3,584
Total ..	2,10,979	1,57,910	1,58,980	3,68,889	1,56,084	2,10,880	2,12,805

3. *Opening balance.*—The opening balances have been adopted from the Special Fund Report for 1886-87 submitted to Government with Board's Proceedings, dated 5th August 1887, No. 416.

4. *Receipts.*—The probable receipts for the current year are estimated at Rs. 1,57,910, or Rs. 1,070 below the sanctioned estimate. The variations occur in the following districts :—

	Rs.		Rs.
Arcot, South	+ 72	Cuddapah	— 4
Canara, South	+ 700	Godávari	— 7,474
Malabar	+ 6,510	Tanjore	— 1,280
Trichinopoly	+ 506	Tinnevelly	— 100
Total ...	+ 7,788	Total ...	— 8,858

	Rs.
* Actuals of 1886-87	81,043
Revised estimate of 1887-88 ...	80,310
Sanctioned estimate ,, ...	73,800

In South Arcot and Trichinopoly the increase is due to the ferries having been sold at a higher amount than was expected. The Canal and Ferry Act was extended to seven new ferries, six in the Coondapoor taluk and one in the Uppinangadi taluk, South Canara district (G.O., dated 11th March 1887, No. 274, Revenue Department). This is expected to augment the income. The Collector of Malabar does not explain the increase in his district. It is, however, presumed to be due to the following cause. When the original estimate was framed, the Collector anticipated a fall in the receipts by reason of the opening of the railway to Calicut and the consequent diversion of traffic from certain ferries in the district; but as the railway has not been opened, the revised estimate is put at a higher figure with reference to the actuals * of 1886-87. The large falling off in Godávari is accounted for by the fact that after the steamer *Godávari* was pronounced unfit for work, the ferry between Rajahmundry and Kovur was worked till June 1887 under the direct management of Government by hired boats and a paid establishment. The income fell off considerably, the Radhari boats taking up all the traffic. The ferry was then leased out (Board's Proceedings, dated 3rd June 1887, Mis. No. 1125). With regard to the decrease in Tanjore, the Collector explains that his present estimate is fixed with reference to the current year's demand and the recoverable arrears at the beginning of the year.

5. *Expenditure.*—The probable expenditure is estimated at Rs. 1,56,084, against the sanctioned estimate of Rs. 2,10,880. The difference amounts to Rs. 54,796, being the result of a gross decrease of Rs. 69,099 in three districts reduced by a gross increase of Rs. 14,303 in four others. The decrease is large in Godávari, amounting to as much as Rs. 67,955. This sum was provided in the sanctioned budget for purchase of a steamer for the Rajahmundry ferry and for its working expenses, but as the purchase is not likely to be made within the year, the provision has been struck out. In Tanjore and Tinnevelly the decrease is small, amounting to only Rs. 980 and Rs. 164, respectively. Of the districts exhibiting an increase, Malabar accounts for Rs. 6,170, Kistna for Rs. 5,291, South Canara for Rs. 2,640 and Trichinopoly for Rs. 202. In the first-named district the increase is due to the increase in the estimated receipts, the bulk of which is transferred to the Local Funds. In Kistna the provision made for the construction and repair of ferry boats in the original budget of 1887-88 not being sufficient, it is now increased according to present requirements by a sum of Rs. 1,600. Of this amount, a portion is required for finishing certain incomplete works of the preceding year. The remaining increase, Rs. 3,691, represents the balance of the amount sanctioned for the construction of the landing stage below the Kistna anicut. The completion of this work in the preceding year (1886-87) was delayed owing to floods. In South Canara the increase is required partly for payment of certain works done in the preceding year, but which have not been fully paid for within the year, partly for the construction of certain sheds not provided for in the original budget, and partly for payment of proportionate cost of the additional establishment sanctioned in G.O., dated 12th July 1887, No. 4065, and 13th August 1887, No. 4727. It also includes an additional provision of Rs. 740 made under contribution to Local Funds.

10/1173-74

6. The details of the charges in Godávari are given below :—

Names of works.	Sanctioned estimate.	Revised estimate as given by the Collector.
	Rs.	Rs.
1. Purchase of a steamer for the Rajahmundry ferry	59,540	...
2. Establishment and working charges of the steam ferry	9,000	300
3. Repairs to the Kovur-Munjair junction canal ...	9,500	9,500
4. Construction and repair of ferry boats	6,000	6,000
5. Construction of bridges across irrigation canals and drainage channels	3,000	3,000
6. Improvement of landing-places	2,000	500
7. Construction and repair of rest-houses	...	250
8. Cost of supervision at 23 per cent. on works ...	3,120	4,370
9. Tools and plant, at 1½ per cent. on the outlay ...		285
10. Miscellaneous including establishment both at the Presidency and in the Collector's office ...	100	100
Total ...	92,260	* 24,305

* In the Collector's statement the total is given as Rs. 25,305, which is apparently a mistake for Rs. 24,305.

Items 1 *and* 2 have been referred to above.

Item 6.—The Collector says that he has reduced the allotment as he cannot fully utilize the grant within the year.

Item 7.—After the despatch of the original budget, it would appear a requisition for a grant of Rs. 250 for construction of certain rest-houses and repairs to others was received from the Head Assistant Collector and this sum has now been provided.

Items 8 *and* 9.—The amounts now provided are, respectively, 23 and 1½ per cent. upon the estimated outlay on works to be supervised by the Public Works Department. The remaining items do not call for remark.

7. *Budget estimate for* 1888-89.—The receipts and charges for 1888-89 as estimated by Collectors amount to Rs. 1,50,637 and Rs. 2,08,271, respectively, as detailed below :—

Districts.	Receipts for 1888-89.	Charges for 1888-89.
	Rs.	Rs.
1. Arcot, South	850	...
2. Canara, South	23,500	23,500
3. Cuddapah	800	...
4. Godávari	32,777	92,295
5. Kistna	7,000	7,500
6. Malabar	68,890	69,170
7. Tanjore	5,620	5,600
8. Tinnevelly	200	6
9. Trichinopoly	11,000	10,200
Total ...	1,50,637	2,08,271

8. *Receipts.*—Compared with the revised estimate for the current year, the budget estimate exhibits a decrease of about Rs. 7,300 under receipts and an increase of Rs. 52,000 under charges. Under receipts the Collector of Godávari has provided for an increase of Rs. 3,700 with reference to the average of three years. In Malabar there is a decrease of about Rs. 11,400, which is ascribed to the anticipated diminution in the traffic across the Beypore and Mammalli ferries after the railway to Calicut has been opened, which event is expected to occur in the year.

9. *Expenditure.*—The increase of Rs. 52,000 under charges is the result of variations in the following districts:—

		Rs.
Godávari	+	68,000
Trichinopoly	+	1,000
Malabar	—	10,700
Kistna	—	4,300
South Canara	—	1,800

In Godávari provision is made for purchase and working charges of the new steamer for the Rajahmundry ferry, which is expected to arrive in the year at a cost of Rs. 68,540. For the repairs to the Kovur-Munjair junction canal and the ferry boats thereon, the Collector provides Rs. 6,000 as requested by the Superintending Engineer against Rs. 9,500 in the revised estimate. The provision for the construction of bridges across the irrigation canals and drains has been raised from Rs. 3,000 in the revised, to Rs. 7,000 in the budget, estimate. No explanation is afforded for the increase. The revised estimate will, however, be retained as it is probable that additional funds may be required for construction of more bridges during the year as soon as the information called for by the Collector regarding the places leading to ferries and requiring bridges is received (*vide* Board's Proceedings, dated 5th May 1887, No. 371, Routine Series). In Trichinopoly and Malabar as also in Tanjore the charges mainly consist of contributions to Local Funds. The contributions provided in those districts are fixed with reference to the receipts during the year, and hence the above variation. In South Canara the decrease which is due to decreased contributions to the Local Funds would have been larger, but for an increased provision made for purchase of boats from the Forest Department sanctioned in Board's Proceedings, dated 20th May 1887, No. 122. In Kistna the decrease is mainly due to the absence of provision for the landing stage below the Kistna anicut.

10. The contribution proposed to be made to the Local Funds during 1888-89 is compared below with the grant for the current year:—

Districts.	Revised estimate for 1887-88.	Budget estimate for 1888-89.
	Rs.	Rs.
Canara, South	16,940	12,580
Kistna	1,000	1,000
Malabar	76,100	65,400
Tanjore	5,500	5,500
Trichinopoly	9,002	10,000
Total ...	1,08,542	94,480

11. The following abstract shows the receipts, charges and closing balances for 1888-89 as adopted by the Board:—

Districts.	Balance at the beginning of 1888-89.	Receipts during the year.	Total.	Expenditure during the year.	Balance at the end of 1888-89.
	Rs.	Rs.	Rs.	Rs.	Rs.
1. Arcot, South	3,080	850	3,930	..	3,930
2. Canara, South ..	20	23,500	23,520	23,500	20
3. Cuddapah	2,950	800	3,750	..	3,750
4. Godávari	1,84,750	32,780	2,17,530	92,290	1,25,240
5. Kistna	1,670	7,000	8,670	7,500	2,170
6. Malabar	380	68,890	69,270	69,170	100
7. Tanjore	480	5,620	6,100	5,600	500
8. Tinnevelly	990	200	1,190	10	1,180
9. Trichinopoly	3,680	11,000	14,580	10,200	4,380
Total ..	1,97,900	1,50,640	3,48,540	2,08,270	1,40,270

The balance is large in Godávari and exceeds Rs. 1,25,000. To reduce this heavy balance the Collector has requested the Superintending Engineer to state what amounts he would spend in the current and the ensuing years in connection with the

iron girder bridge on the Mattalapalam salt creek, but no reply has been received. From G.O., dated 1st June 1887, No. 3132, it appears that the bridge will absorb Rs. 30,850.

(A true Extract.)

(Signed) M. HAMMICK,
Acting Secretary.

To the Secretary to Government, Revenue Department.
" Collector of South Arcot.
" " of South Canara.
" " of Cuddapah.
" " of Godávari.
" " of Kistna.
" " of Malabar.
" " of Tanjore.
" " of Tinnevelly.
" " of Trichinopoly.
" Accountant-General.
" Examiner, Public Works Accounts.

READ—the following memorandum from Colonel J. O. HASTED, R.E., Secretary to Government, Public Works Department, to the Secretary to Government, Revenue Department, dated Chepak, 4th November 1887, No. 3870 C:—

The undersigned has the honor to forward, herewith, for approval and favor of very early return, a list of works proposed by Superintending Engineers for execution by the Public Works Department during 1888-89 from the Canal and Ferry Funds.

ENCLOSURE.

Incorporated Local Funds.

LIST of works proposed to be carried out by the Public Works Department during 1888-89.

Fund.	Executive Division.	Locality.	Item No.	Name of Work.	Amount of Estimate	Outlay. Actual to end of 1886-87.	Outlay. Probable during 1887-88.	Grant proposed, 1888-89. Amount.	Grant proposed, 1888-89. Total.	Item No.
				COMMUNICATIONS.						
				Repairs.						
Canal and Ferry Fund.	Godávari, Eastern.	..	1	Repairs to Kovur-Munjair junction canal.	..	..	..	5,000	..	1
Do ..	Kistna, Eastern.	Bezváda.	2	Maintenance of ferry road.	..	..	..	40	..	2
									5,040	
				Tools and Plant.						
Do ..	Godávari, Eastern.	..	3	Construction and repairs of ferry boats on the Kovur-Munjair junction canal.	..	..	..	500	..	3
Do ..	Do ..	..	4	Purchase of a steamer for the Rajahmundry ferry.	..	..	..	50,000	..	4
									50,500	
									55,540	

ORDER—dated 12th December 1887, No. 1144, Revenue.

Miscellaneous.

With the first of the papers read above are forwarded the revised estimate of receipts and charges of the Canal and Ferry Fund for the current year and the budget estimate for 1888-89.

2. *Revised Estimate.*—The receipts vary but slightly from the sanctioned estimate, but the charges exhibit a decrease of Rs. 54,796. This is chiefly owing to the fact that the provision in the sanctioned budget for the purchase of a steamer for the Rajahmundry ferry has been struck out because the purchase is not likely to be made within the current year. The revised estimate, as submitted by the Board of Revenue, is approved and passed.

3. *Budget Estimate.*—The receipts are estimated at about Rs. 7,300 less, and the charges at about Rs. 52,000 more, than the revised estimate for the current year; and the variations are explained in paragraphs 8 and 9 of the Board's Proceedings. In the latter paragraph the Board state that, as regards the provision for the construction of bridges across the irrigation canals and drains in the Godávari district, they have retained the figure of the revised estimate (Rs. 3,000); but they would appear to have actually adopted, and rightly, that entered by the Collector in his budget estimate (Rs. 7,000). This is evidenced by the statement which forms an appendix to the Board's Proceedings. In the table given in paragraph 11, the opening balance for the Kistna district is wrongly entered as Rs. 1,670. The correct figure is Rs. 16,570. Provision will also be made for the following work, as required by the Public Works Department:—

	Rs.
1. Maintenance of a ferry road at Bezváda	40
2. Cost of supervision and tools and plant	10

The estimate, as thus modified, is shown in the subjoined abstract:—

Districts.	Balance at the beginning of 1888-89.	Receipts during the year.	Total.	Expenditure during the year.	Balance at the end of 1888-89.
	Rs.	Rs.	Rs.	Rs.	Rs.
1. Arcot, South	3,080	850	3,930	..	3,930
2. Canara, South	20	23,500	23,520	23,500	20
3. Cuddapah	2,950	800	3,750	..	3,750
4. Godávari	1,84,750	32,780	2,17,530	92,290	1,25,240
5. Kistna	16,570	7,000	23,570	7,550	16,020
6. Malabar	380	68,890	69,270	69,170	100
7. Tanjore	480	5,620	6,100	5,600	500
8. Tinnevelly	990	200	1,190	10	1,180
9. Trichinopoly	3,580	11,000	14,580	10,200	4,380
Total ..	2,12,800	1,50,640	3,63,440	2,08,320	1,55,120

4. The balances with which the year is expected to close in the districts of Godávari and Kistna are large. It is not stated what it is proposed to do with the balance in the latter district. In the former, the iron girder bridge to be constructed over the Mattalapalam salt creek will absorb about Rs. 31,000. Proposals for utilising the remaining sum in this district and the whole balance in Kistna should be called for.

5. A statement of particulars of expenditure for 1888-89 is appended.

(True Extract.)

(Signed) J. F. PRICE,
Secretary to Government.

To the Commissioners of Land Revenue.
,, the Accountant-General.
,, the Financial Department.
,, the Public Works Department.

APPENDIX.

ESTIMATE of expenditure out of the Canal and Ferry Fund for 1888-89.

Districts.	Items.	Allotment for 1888-89 By Public Works Department.	By Revenue Department.	Total.
		Rs.	Rs.	Rs.
Canara, South ..	Construction and repair of boats and platforms	..	8,100	
	Construction and repair of ferry and jangar sheds	..	2,300	
	Establishments	..	420	
	Contribution to Local Funds	..	12,580	
	Miscellaneous	..	100	
				23,500
Godávari	Establishment and working charges for the ferry steamer at Rajahmundry	..	9,000	
	Construction of bridges over irrigation canals and drainage channels	7,000	..	
	Construction and repair of ferry boats	6,000	..	
	Repairs to the Kovur-Munjair junction canal	5,000	..	
	Repairs to ferry boats on Kovur-Munjair junction canal ..	1,000	..	
	Purchase of a steamer for the Rajahmundry ferry	59,540	..	
	Cost of supervision and tools and plant	4,650	..	
	Establishment and miscellaneous charges	..	100	
				92,290
Kistna	Construction and repair of ferry boats	..	6,000	
	Contribution to Local Funds	..	1,000	
	Establishment and miscellaneous charges	..	500	
	Maintenance of a ferry road at Bezváda	40	..	
	Cost of supervision and tools and plant	10	..	
				7,550
Malabar	Establishment and miscellaneous charges	..	2,400	
	Contribution to Cochin municipality	..	1,270	
	Contribution to Local Funds	..	65,400	
				69,170
Tanjore	Contribution to Local Funds	..	5,500	
	Establishment and miscellaneous charges	..	100	
				5,600
Tinnevelly ..	Miscellaneous establishment	..	10	
				10
Trichinopoly	Contribution to Local Funds	..	10,000	
	Establishment and miscellaneous charges	..	200	
				10,200
	Total ..	..	..	2,08,320

Exd. E. Fernandez.

85 Copies.

Govt. of {1887} Madras.

REVENUE.

Issued

Recd. *Encl.*

G.O., 12th December 1887, No. 1144.

DECEMBER.

Canal and Ferry Fund Budget.

Review of — for 1888-89.

PRELIMINARY ISSUE.

INCORPORATED LOCAL FUNDS.
PUBLIC WORKS BUDGET ESTIMATE.

MADRAS.

PUBLIC WORKS DEPARTMENT.

INCORPORATED LOCAL FUNDS BUDGET ESTIMATE

OF THE

PUBLIC WORKS DEPARTMENT

OF THE

GOVERNMENT OF MADRAS,

FOR THE YEAR

1888-89.

CHEPÂK,
20th December 1887.

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

INCORPORATED LOCAL FUNDS.
PUBLIC WORKS BUDGET ESTIMATE.

GOVERNMENT OF MADRAS.

BUDGET ESTIMATE OF INCORPORATED LOCAL FUNDS PUBLIC WORKS REVENUE IN THE MADRAS PRESIDENCY FOR THE YEAR 1888-89.

Budget Estimate of the Revenue that will be realised by, and on account of Incorporated Local Funds of, the Public Works Department for the year from 1st April 1888 to March 1889.

—	BUDGET ESTIMATE, 1888-89.	BUDGET ESTIMATE, 1887-88.	ACTUALS, 1886-87.
	Rs.	Rs.	Rs.
Realised in Public Works Department	3,900	6,000	4,379
Total ...	3,900	6,000	4,379

GOVERNMENT OF MADRAS.

BUDGET ESTIMATE OF EXPENDITURE FROM INCORPORATED LOCAL FUNDS ON PUBLIC WORKS IN THE MADRAS PRESIDENCY FOR THE YEAR 1888-89.

Abstract of the Estimated Charges from Incorporated Local Funds on Public Works in the Madras Presidency from 1st April 1888 to March 1889.

	Budget Estimate, 1888-89.	Budget Estimate, 1887-88.	Actuals, 1886-87.
ORIGINAL WORKS.	Rs.	Rs.	Rs.
Civil Buildings	...	...	...
Communications	70,000	1,30,760	45,345
Miscellaneous Public Improvements	...	...	635
Total ...	70,000	1,30,760	45,980
REPAIRS.			
Civil Buildings	...	...	...
Communications	23,508	23,768	20,351
Miscellaneous Public Improvements	...	...	516
Total ...	23,508	23,768	20,867
TOTAL, WORKS AND REPAIRS.			
Civil Buildings	...	...	...
Communications	93,508	1,54,528	65,696
Miscellaneous Public Improvements	...	...	1,151
Total ...	93,508	1,54,528	66,847
Establishment	34,540	47,487	36,423
Tools and Plant	51,722	65,985	373
Grand Total ...	1,79,770	2,68,000	1,03,643

GOVERNMENT OF MADRAS.

ABSTRACT OF GRANTS ASSIGNED BY FUNDS.

	Funds to which Grants for 1888-89 are chargeable.					Revised Estimate, 1887-88.
	Local Funds under Act V of 1884.	Police Lodging Fund.	Canal and Ferry Fund.	Jungle Conservancy Fund.	Total, 1888-89.	
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
ORIGINAL WORKS.						
Civil Buildings	...	...	...	...	...	...
Communications	70,000	...	...	...	70,000	1,35,556
Miscellaneous Public Improvements ...	...	...	...	...	...	...
Total ...	70,000	...	...	...	70,000	1,35,556
REPAIRS.						
Civil Buildings	...	...	...	...	...	...
Communications	18,468	...	5,040	...	23,508	24,676
Miscellaneous Public Improvements ...	...	...	...	...	...	...
Total ...	18,468	...	5,040	...	23,508	24,676
Total, Works and Repairs ...	88,468	...	5,040	...	93,508	1,60,232
Establishment	33,380	...	1,160	...	34,540	47,879
Tools and Plant	1,147	...	50,575	...	51,722	65,075
Grand Total ...	1,22,995	...	56,775	...	1,79,770	2,73,186

INCORPORATED LOCAL FUNDS.
PUBLIC WORKS BUDGET ESTIMATE.

GOVERNMENT

LIST OF ORIGINAL WORKS PROPOSED TO BE CARRIED OUT

Funds.	Executive Division.	Locality.	Item No.	Name of Work.	Amount of Estimate.
					Rs.
				Communications.	
				Original Works.	
Local Funds under Act V of 1884.	Madura ...	Madura ...	1	Construction of a bridge over the Vaigai river.	3,21,460
				Total, Communications ...	...
				Total, Original Works ...	...

16/MTS-74

MADRAS.

OF MADRAS.

BY THE PUBLIC WORKS DEPARTMENT DURING 1888-89.

Outlay.		Grant, 1888-89.		Item No.	Remarks and References.
Actual to end of 1886-87.	Probable during 1887-88.	Amount.	Total.		
Rs.	Rs.	Rs.	Rs.		
27,171	1,20,000	70,000	...	1	G.O., No. 2763 W., dated 17th October 1887.
...	...	70,000	70,000		
...	...	...	70,000		

GOVERNMENT OF MADRAS.

LIST OF REPAIRS PROPOSED TO BE CARRIED OUT BY THE PUBLIC WORKS DEPARTMENT DURING 1888-89—*cont.*

Executive Division.	Locality.	Item No.	Name of Work.	Grant, 1888-89.	Total.	Remarks.
				Rs.	Rs.	
			Brought forward ...	13,570	5,040	
			Local Funds under Act V of 1884—*cont.*			
			Communications—cont.			
			Repairs—*cont.*			
Tanjore ...	Tanjore ...	29	Road No. 6 from Tanjore to Govindagudi, 10 miles, at Rs. 90 per mile.	900		
Negapatam ...	Tiruturaipúndi	30	Road No. 51 from Maniyar along the south bank of the Harichandranadi, 13½ miles, at Rs. 100 per mile.	1,340		
Do. ...	Do. ...	31	Road No. 63 from No. 26 near Tiruturaipúndi or from Ponáni to Kullimodoo, 11¼ miles.	1,270		
Do. ...	Mannárgudi ...	32	Road No 51 from road No. 18 to Mudyar head and joining road No. 35 and thence to Thalamayer, 9 miles, at Rs. 75 per mile.	673		
Do. ...	Do. ...	33	Road No. 90 along the north bank of the Vennár from road No. 15 and joining No. 38, 5¼ miles, at Rs. 60 per mile.	315		
Do. ...	Do. ...	34	Road along the left bank of the Korayar on road No. 23 to Mudyar head, 4 miles, at Rs. 40 per mile.	190		
Do. ...	Negapatam ...	35	Road No. 46 from Nagore to Kangalangery along the Vettár south bank.	210		
			Total, Local Funds under Act V of 1884.	...	18,468	
			Total, Repairs ...	...	23,508	
			Canal and Ferry Fund.			
			Tools and Plant (Special).			
Godávari, Eastern.	.....	36	Construction and repair of ferry boats on the Kovur-Manjer junction canal.	500		
Do. ...	.....	37	Purchase of a steamer for the Rajahmundry ferry.	50,000		
			Total ...	...	50,500	

PRELIMINARY ISSUE.

EXCLUDED LOCAL FUNDS.
PUBLIC WORKS BUDGET ESTIMATE.

MADRAS.

PUBLIC WORKS DEPARTMENT.

EXCLUDED LOCAL FUNDS BUDGET ESTIMATE

OF THE

PUBLIC WORKS DEPARTMENT

OF THE

GOVERNMENT OF MADRAS,

FOR THE YEAR

1888-89.

Prepared with reference to the Government of India Resolution No. 473 A.G., dated 17th November 1880.

Chepâk,
20th December 1887.

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

EXCLUDED LOCAL FUNDS.
PUBLIC WORKS BUDGET ESTIMATE.

GOVERNMENT OF MADRAS.

BUDGET ESTIMATE OF EXCLUDED LOCAL FUNDS PUBLIC WORKS REVENUE IN THE MADRAS PRESIDENCY FOR THE YEAR 1888-89.

Budget Estimate of Revenue that will be realised by, and on account of Excluded Local Funds of, the Public Works Department in the Madras Presidency for the year from 1st April 1888 to 31st March 1889.

—	BUDGET ESTIMATE, 1888-89.	BUDGET ESTIMATE, 1887-88.	ACTUALS, 1886-87.
	Rs.	Rs.	Rs.
Realised in the Public Works Department	15	...	9
Total ...	15	...	9

EXCLUDED LOCAL FUNDS.
PUBLIC WORKS BUDGET ESTIMATE.

GOVERNMENT OF MADRAS.

BUDGET ESTIMATE OF EXPENDITURE FROM EXCLUDED LOCAL FUNDS ON PUBLIC WORKS IN THE MADRAS PRESIDENCY FROM 1ST APRIL 1888 TO 31ST MARCH 1889.

Abstract of Estimated Charges from Local Funds on Public Works in the Madras Presidency from 1st April 1888 to 31st March 1889.

	Budget Estimate, 1888-89.	Budget Estimate, 1887-88.	Actuals, 1886-87.
	Rs.	Rs.	Rs.
ORIGINAL WORKS.			
Civil Buildings	5,000	...	9,254
Communications	...	...	...
Miscellaneous Public Improvements	22,220	...	1,20,870
Total ...	27,220	...	1,30,124
REPAIRS.			
Civil Buildings	...	...	1,881
Communications	...	...	...
Miscellaneous Public Improvements	...	...	1,746
Total ...	...	...	3,627
TOTAL, WORKS AND REPAIRS.			
Civil Buildings	5,000	...	11,135
Communications	...	...	...
Miscellaneous Public Improvements	22,220	...	1,22,616
Total ...	27,220	...	1,33,751
Establishment	6,262	...	11,137
Tools and Plant	408	...	1,179
Grand Total ...	33,890	...	1,46,067

2c
1173-1

EXCLUDED LOCAL FUNDS.
PUBLIC WORKS BUDGET ESTIMATE.

GOVERNMENT OF MADRAS.

ABSTRACT OF GRANTS ASSIGNED BY FUNDS.

	Funds to which the Grant for 1888-89 are chargeable.			Revised Estimate, 1887-88.
	Municipal.	Port Fund.	Totals, 1888-89.	
	Rs.	Rs.	Rs.	Rs.
ORIGINAL WORKS.				
Civil Buildings	...	5,000	5,000	410
Communications	...	...	...	...
Miscellaneous Public Improvements	...	22,220	22,220	1,12,187
Total ...	...	27,220	27,220	1,12,597
REPAIRS.				
Civil Buildings	...	...	...	5,117
Communications	...	...	...	...
Miscellaneous Public Improvements	...	...	...	9,304
Total ...	...	...	...	14,421
Total, Works and Repairs ...	...	27,220	27,220	1,27,018
Establishment	...	6,262	6,262	6,790
Tools and Plant	...	408	408	443
Grand Total ...	...	33,890	33,890	1,34,251

EXCLUDED LOCAL FUNDS.
PUBLIC WORKS BUDGET ESTIMATE.

APPENDIX TO G.O., No. 3472 W.,

GOVERNMENT

DATED 20TH DECEMBER 1887.

OF MADRAS.

LIST OF ORIGINAL WORKS PROPOSED TO BE CARRIED OUT BY THE PUBLIC WORKS DEPARTMENT DURING 1888-89.

FUNDS.	EXECUTIVE DIVISION.	LOCALITY.	ITEM No.	NAME OF WORK.	AMOUNT OF ESTIMATE.	OUTLAY. Actual to end of 1886-87.	OUTLAY. Probable during 1887-88.	GRANT, 1888-89. Amount.	GRANT, 1888-89. Total.	ITEM No.	REMARKS AND REFERENCES.
					Rs.	Rs.	Rs.	Rs.	Rs.		
				CIVIL BUILDINGS.							
				ORIGINAL WORKS.							
Port Fund ...	Vizagapatam.	Gopálpur ...	1	Constructing a house for the Port Officer.	...	...	...	5,000	...	1	Estimate is awaited.
				Total, Civil Buildings ...	...	...	...	5,000	5,000		
				MISCELLANEOUS PUBLIC IMPROVEMENTS.							
				ORIGINAL WORKS.							
Do. ...	Negapatam ...	Negapatam ...	2	Extending the jetty wall	...	...	...	22,220	...	2	Estimate is awaited.
				Total, Miscellaneous Public Improvements ...	...	...	...	22,220	22,220		
						...	...	...	27,220		

FINAL ISSUE.

2211
1173-79

PUBLIC WORKS DEPARTMENT.

INCORPORATED LOCAL FUNDS BUDGET ESTIMATE

OF THE

PUBLIC WORKS DEPARTMENT

OF THE

GOVERNMENT OF MADRAS,

FOR THE YEAR

1888-89.

CHEPÂK,
18th April 1888.

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

INCORPORATED LOCAL FUNDS.
PUBLIC WORKS BUDGET ESTIMATE.

GOVERNMENT OF MADRAS.

BUDGET ESTIMATE OF INCORPORATED LOCAL FUNDS PUBLIC WORKS REVENUE IN THE MADRAS PRESIDENCY FOR THE YEAR 1888-89.

Budget Estimate of the Revenue that will be realised by, and on account of Incorporated Local Funds of, the Public Works Department for the year from 1st April 1888 to March 1889.

—	ACTUALS, 1886-87.	BUDGET ESTIMATE, 1887-88.	BUDGET ESTIMATE, 1888-89.
	Rs.	Rs.	Rs.
Realised in Public Works Department	4,379	6,000	4,000
Total ...	4,379	6,000	4,000

GOVERNMENT OF MADRAS.

BUDGET ESTIMATE OF EXPENDITURE FROM INCORPORATED LOCAL FUNDS ON PUBLIC WORKS IN THE MADRAS PRESIDENCY FOR THE YEAR 1888-89.

Abstract of the Estimated Charges from Incorporated Local Funds on Public Works in the Madras Presidency from 1st April 1888 to March 1889.

—	Actuals, 1886-87.	Budget Estimate, 1887-88.	Budget Estimate, 1888-89.
ORIGINAL WORKS.	Rs.	Rs.	Rs.
Civil Buildings	...	...	...
Communications	45,345	1,30,760	77,475
Miscellaneous Public Improvements	635*	...	...
Total ...	45,980	1,30,760	77,475
REPAIRS.			
Civil Buildings	...	...	...
Communications	20,351	23,768	22,508
Miscellaneous Public Improvements	516	...	...
Total ...	20,867	23,768	22,508
TOTAL, WORKS AND REPAIRS.			
Civil Buildings	...	...	...
Communications	65,696	1,54,528	99,983
Miscellaneous Public Improvements	1,151	...	...
Total ...	66,847	1,54,528	99,983
Establishment	36,423	47,487	36,149
Tools and Plant	373	65,985	67,868
Grand Total ...	1,03,643	2,68,000	2,04,000

GOVERNMENT OF MADRAS.

ABSTRACT OF GRANTS ASSIGNED BY FUNDS.

—	Funds to which Grants for 1888-89 are chargeable.					Revised Estimate, 1887-88.
	Local Funds under Act V of 1884.	Police Lodging Fund.	Canal and Ferry Fund.	Jungle Conservancy Fund.	Total, 1888-89.	
ORIGINAL WORKS.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Civil Buildings	...	...	...	...	...	...
Communications	70,475	...	7,000	...	77,475	1,33,756
Miscellaneous Public Improvements ...	...	...	...	...	...	...
Total ...	70,475	...	7,000	...	77,475	1,33,756
REPAIRS.						
Civil Buildings	...	...	...	...	...	...
Communications	17,468	...	5,040	...	22,508	24,746
Miscellaneous Public Improvements ...	...	...	...	...	...	...
Total ...	17,468	...	5,040	...	22,508	24,746
Total, Works and Repairs ...	87,943	...	12,040	...	99,983	1,58,502
Establishment	33,380	...	2,769	...	36,149	47,534
Tools and Plant	1,147	...	66,721	...	67,868	5,934
Grand Total ...	1,22,470	...	81,530	...	2,04,000	2,12,000

INCORPORATED LOCAL FUNDS.
PUBLIC WORKS BUDGET ESTIMATE.

GOVERNMENT OF MADRAS.

LIST OF ORIGINAL WORKS PROPOSED TO BE CARRIED OUT BY THE PUBLIC WORKS DEPARTMENT DURING 1888-89.

Funds.	Executive Division.	Locality.	Item No.	Name of Work.	Amount of Estimate.	Outlay. Actual to end of 1886-87.	Outlay. Probable during 1887-88.	Grant, 1888-89. Amount.	Grant, 1888-89. Total.	Item No.	Remarks and References.
					Rs.	Rs.	Rs.	Rs.	Rs.		
				Communications.							
				Original Works.							
Local Funds under Act V of 1884.	Madura ...	Madura ...	1	Construction of a bridge over the Vaigai river.	3,21,460	27,171	1,20,000	70,475	...	1	G.O., No. 2763 W., dated 17th October 1887.
				Total ...	...	...	...	70,475	70,475		
Canal and Ferry Fund.	...	...	...	Construction of bridges over Irrigation canals and Drainage channels in the Godávari district.	...	...	...	7,000	...		Estimate is awaited.
				Total ...	...	...	...	7,000	7,000		
				Total, Communications, Original Works.	...	...	...	...	77,475		

FINAL ISSUE.

PUBLIC WORKS DEPARTMENT.

EXCLUDED LOCAL FUNDS BUDGET ESTIMATE

OF THE

PUBLIC WORKS DEPARTMENT

OF THE

GOVERNMENT OF MADRAS,

FOR THE YEAR

1888-89.

Prepared with reference to the Government of India Resolution No. 473 A.G., dated 17th November 1880.

CHEPÂK,
18th April 1888.

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

EXCLUDED LOCAL FUNDS.
PUBLIC WORKS BUDGET ESTIMATE.

GOVERNMENT OF MADRAS.

BUDGET ESTIMATE OF EXCLUDED LOCAL FUNDS PUBLIC WORKS REVENUE IN THE MADRAS PRESIDENCY FOR THE YEAR 1888-89.

Budget Estimate of Revenue that will be realised by, and on account of Excluded Local Funds of, the Public Works Department in the Madras Presidency for the year from 1st April 1888 to 31st March 1889.

—	ACTUALS, 1886-87.	BUDGET ESTIMATE, 1887-88.	BUDGET ESTIMATE, 1888-89.
	Rs.	Rs.	Rs.
Realised in the Public Works Department	9	...	15
Total ...	9	...	15

EXCLUDED LOCAL FUNDS.
PUBLIC WORKS BUDGET ESTIMATE.

GOVERNMENT OF MADRAS.

BUDGET ESTIMATE OF EXPENDITURE FROM EXCLUDED LOCAL FUNDS ON PUBLIC WORKS IN THE MADRAS PRESIDENCY FROM 1ST APRIL 1888 TO 31ST MARCH 1889.

Abstract of Estimated Charges from Local Funds on Public Works in the Madras Presidency from 1st April 1888 to 31st March 1889.

—	ACTUALS, 1886-87.	BUDGET ESTIMATE, 1887-88.	BUDGET ESTIMATE, 1888-89.
	Rs.	Rs.	Rs.
ORIGINAL WORKS.			
Civil Buildings	9,254	...	5,000
Communications	...	...	...
Miscellaneous Public Improvements	1,20,870	...	17,960
Total ...	1,30,124	...	22,960
REPAIRS.			
Civil Buildings	1,881	...	...
Communications	...	...	...
Miscellaneous Public Improvements	1,746	...	...
Total ...	3,627	...	...
TOTAL, WORKS AND REPAIRS.			
Civil Buildings	11,135	...	5,000
Communications	...	...	...
Miscellaneous Public Improvements	1,22,616	...	17,960
Total ...	1,33,751	...	22,960
Establishment	11,137	...	5,280
Tools and Plant	1,179	...	345
Grand Total ...	1,46,067	...	28,585

EXCLUDED LOCAL FUNDS.
PUBLIC WORKS BUDGET ESTIMATE.

GOVERNMENT OF MADRAS.

ABSTRACT OF GRANTS ASSIGNED BY FUNDS.

—	FUNDS TO WHICH THE GRANT FOR 1888-89 ARE CHARGEABLE.			REVISED ESTIMATE, 1887-88.
	Municipal.	Port Fund.	Totals, 1888-89.	
	Rs.	Rs.	Rs.	Rs.
ORIGINAL WORKS.				
Civil Buildings	...	5,000	5,000	410
Communications	...	...	...	...
Miscellaneous Public Improvements	...	17,960	17,960	1,06,189
Total ...	...	22,960	22,960	1,06,599
REPAIRS.				
Civil Buildings	...	...	...	4,765
Communications	...	...	...	...
Miscellaneous Public Improvements	...	...	...	13,887
Total ...	...	...	...	18,652
Total, Works and Repairs ...	...	22,960	22,960	1,25,251
Establishment	...	5,280	5,280	6,348
Tools and Plant	...	345	345	413
Grand Total ...	...	28,585	28,585	1,32,012

EXCLUDED LOCAL FUNDS.
PUBLIC WORKS BUDGET ESTIMATE.

APPENDIX TO G.O., No. 3472 W.,

GOVERNMENT

DATED 20TH DECEMBER 1887.

OF MADRAS.

LIST OF ORIGINAL WORKS PROPOSED TO BE CARRIED OUT BY THE PUBLIC WORKS DEPARTMENT DURING 1888-89.

Funds.	Executive Division.	Locality.	Item No.	Name of Work.	Amount of Estimate.	Outlay. Actual to end of 1886-87.	Outlay. Probable during 1887-88.	Grant, 1888-89. Amount.	Grant, 1888-89. Total.	Item No.	Remarks and References.
					Rs.	Rs.	Rs.	Rs.	Rs.		
				CIVIL BUILDINGS.							
				ORIGINAL WORKS.							
Port Fund	... Vizagapatam.	Gopálpur	... 1	Constructing a house for the Port Officer.	...	...	...	5,000	...	1	Estimate is awaited.
				Total, Civil Buildings ...	...	...	...	5,000	5,000		
				MISCELLANEOUS PUBLIC IMPROVEMENTS.							
				ORIGINAL WORKS.							
Do.	... Negapatam	... Negapatam	... 2	Extending the jetty wall	17,960	...	...	17,960	...	2	G.O., No. 93 W., dated 11th January 1888.
				Total, Miscellaneous Public Improvements ...	...	...	...	17,960	17,960		
									22,960		

Final

PRELIMINARY ISSUE.

PUBLIC WORKS DEPARTMENT.

INCORPORATED LOCAL FUNDS BUDGET ESTIMATE

OF THE

PUBLIC WORKS DEPARTMENT

OF THE

GOVERNMENT OF MADRAS,

FOR THE YEAR

1888-89.

CHEPÂK,
20th December 1887.

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

INCORPORATED LOCAL FUNDS.
PUBLIC WORKS BUDGET ESTIMATE.

GOVERNMENT OF MADRAS.

BUDGET ESTIMATE OF INCORPORATED LOCAL FUNDS PUBLIC WORKS REVENUE IN THE MADRAS PRESIDENCY FOR THE YEAR 1888-89.

Budget Estimate of the Revenue that will be realised by, and on account of Incorporated Local Funds of, the Public Works Department for the year from 1st April 1888 to March 1889.

—	BUDGET ESTIMATE, 1888-89.	BUDGET ESTIMATE, 1887-88.	ACTUALS, 1886-87.
	Rs.	Rs.	Rs.
Realised in Public Works Department	3,900	6,000	4,379
Total ...	3,900	6,000	4,379

GOVERNMENT OF MADRAS.

BUDGET ESTIMATE OF EXPENDITURE FROM INCORPORATED LOCAL FUNDS ON PUBLIC WORKS IN THE MADRAS PRESIDENCY FOR THE YEAR 1888-89.

Abstract of the Estimated Charges from Incorporated Local Funds on Public Works in the Madras Presidency from 1st April 1888 to March 1889.

—	Budget Estimate, 1888-89	Budget Estimate, 1887-88	Actuals, 1886-87.
	Rs.	Rs.	Rs.
ORIGINAL WORKS.			
Civil Buildings	...	...	...
Communications	70,000	1,30,760	45,345
Miscellaneous Public Improvements	...	...	635
Total ...	70,000	1,30,760	45,980
REPAIRS.			
Civil Buildings	...	...	...
Communications	23,508	23,768	20,351
Miscellaneous Public Improvements	...	...	516
Total ...	23,508	23,768	20,867
TOTAL, WORKS AND REPAIRS.			
Civil Buildings	...	...	...
Communications	93,508	1,54,528	65,696
Miscellaneous Public Improvements	...	...	1,151
Total ...	93,508	1,54,528	66,847
Establishment	34,540	47,487	36,423
Tools and Plant	51,722	65,985	373
Grand Total ...	1,79,770	2,68,000	1,03,643

GOVERNMENT OF MADRAS.

ABSTRACT OF GRANTS ASSIGNED BY FUNDS.

—	Funds to which Grants for 1888-89 are chargeable.					Revised Estimate, 1887-88.
	Local Funds under Act V of 1884.	Lodging Police Fund.	Canal and Ferry Fund.	Jungle Conservancy Fund.	Total, 1888-89.	
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
ORIGINAL WORKS.						
Civil Buildings	...	...	...	...	...	...
Communications	70,000	...	...	...	70,000	1,35,556
Miscellaneous Public Improvements ...	...	...	...	...	...	...
Total ...	70,000	...	...	...	70,000	1,35,556
REPAIRS.						
Civil Buildings	...	...	...	...	...	...
Communications	18,468	...	5,040	...	23,508	24,676
Miscellaneous Public Improvements ...	...	...	...	...	...	...
Total ...	18,468	...	5,040	...	23,508	24,676
Total, Works and Repairs ...	88,468	...	5,040	...	93,508	1,60,232
Establishment	33,380	...	1,160	...	34,540	47,879
Tools and Plant	1,147	...	50,575	...	51,722	65,075
Grand Total ...	1,22,995	...	56,775	...	1,79,770	2,73,186

INCORPORATED LOCAL FUNDS.
PUBLIC WORKS BUDGET ESTIMATE.

GOVERNMENT

LIST OF ORIGINAL WORKS PROPOSED TO BE CARRIED OUT

Funds.	Executive Division.	Locality.	Item No.	Name of Work.	Amount of Estimate.
					Rs.
				Communications.	
				Original Works.	
Local Funds under Act V of 1884.	Madura ...	Madura ...	1	Construction of a bridge over the Vaigai river.	3,21,460
				Total, ~~Communications~~ ...	...
~~Canals & Irrigation~~	~~Tahsildar Madura~~	~~Madura~~		~~Construction of a bridge Improvement of the irrigation sources Irrigation Cc Cabals & Reservoirs in the Periyar Dist~~ Estab	
				Total, Original Works ...	...

Communications

OF MADRAS.

BY THE PUBLIC WORKS DEPARTMENT DURING 1888-89.

Outlay.		Grant, 1888-89.		Item No.	Remarks and References.
Actual to end of 1886-87.	Probable during 1887-88.	Amount.	Total.		
Rs.	Rs.	Rs.	Rs.		
27,171	1,20,000	~~70,000~~ 70,475	...	1	G.O., No. 2763 W., dated 17th October 1887.
...	...	~~70,000~~ 70,475	~~70,000~~ 70,475		
...	...	7,000 ✓			Estimate is awaited
...	...	7,000	7,000		
...	...	...	~~70,000~~ 77475		

GOVERNMENT OF MADRAS.

LIST OF REPAIRS PROPOSED TO BE CARRIED OUT BY THE PUBLIC WORKS DEPARTMENT DURING 1888-89.

Executive Division.	Locality.	Item No.	Name of Work.	Grant, 1888-89.	Total.	Remarks.
				Rs.	Rs.	
			Canal and Ferry Fund.			
			Communications.			
			Repairs.			
Godávari, Eastern. Kistna, Eastern.	..... Bezváda ...	1	Repairs to Kovur-Manjer junction canal.	5,000		
		2	Maintenance of ferry road ...	40		
					5,040	
			Local Funds under Act V of 1884.			
			Communications.			
			Repairs.			
Ganjam ...	.....	3	Maintenance of 4 miles of Aska-Surada road.	400		
Kistna, Western.	Nizampatam canal.	4	Maintenance of canal left bank between Nandivelugu and Kuchipudi.	350		
Do. ...	Kistna right bank.	5	Maintenance of Kistna right bank between Pennumudi and Kollu	650		
Nellore ...	Nellore	6	Gravelling the Pennér anicut roadway.	600		
South Arcot ...	Chidambaram taluk.	7	Repairing a portion of road from Shatiatope to Omampulayoor passing over the Veeranam tank-bund, 9 miles, at Rs. 100 per mile.	900		
Do. ...	Do. ...	8	Repairing road on the Coleroon bank, 20 miles, at Rs. 100 per mile.	2,000		
Do. ...	Do. ...	9	Repairing road on right bank of Khan Sahib's canal, 6 miles, at Rs. 75 per mile.	450		
Do. ...	Cuddalore taluk.	10	Repairing road from Vriddhá-chalam road, 11 miles, to Kandiamallore by Perumal tank bank, 10 miles (3 miles at Rs. 50 each and 7 at Rs. 20 each).	290		
Trichinopoly ...	Trichinopoly and Udayár-pálaiyam.	11	Road No. 20 from Sirudiyur *viâ* Sankarayen to lower anicut, 20 miles, at Rs. 50 per mile.	1,000		
Tanjore ...	Tanjore ...	12	Road along the right bank of the Vennár from road No. 39 eastwards, 3 miles, at Rs. 50 per mile.	150		
Do. ...	Do. ...	13	Road No. 90 along the south bank of the Vennár, east of road No. 4 to Udaramangalam village, 3½ miles, at Rs. 60 per mile.	210		
Do. ...	Do. ...	14	Road from road No. 39 to Haridwaramangalam, 6 miles, at Rs. 50 per mile.	300		
Do. ...	Do. ...	15	Road No. 6 from Tanjore to Govindagudi, 4 miles, from 51st to 54th mile, at Rs. 90 per mile	360		
			Carried over ...	7,660	5,040	

GOVERNMENT OF MADRAS.

LIST OF REPAIRS PROPOSED TO BE CARRIED OUT BY THE PUBLIC WORKS DEPARTMENT DURING 1888-89—*cont.*

Executive Division.	Locality.	Item No.	Name of Work.	Grant, 1888-89.	Total.	Remarks.
				Rs.	Rs.	
			Brought forward ...	7,660	5,040	
			Local Funds under Act V of 1884—*cont.*			
			Communications—cont.			
			Repairs—*cont.*			
Tanjore ...	Tanjore ...	16	Road from Cauvery-Vennár Regulator to Pudur, 1½ miles, at Rs. 35 per mile.	50		
Do. ...	Do. ...	17	Road along Cauvery right bank from Vennár head to Tholoor, 2 miles, at Rs. 50 per mile.	100		
Do. ...	Kumbakónam.	18	Road No. 12 from Aduthorai to Tranquebar, 3½ miles, at Rs. 50 per mile.	175		
Do. ...	Do. ...	19	Road No. 47 along the right bank of Thirumalarajenar from road No. 14 eastwards, 5½ miles, at Rs. 50 per mile.	275		
Do. ...	Do. ...	20	Road No. 70 along the Coleroon south bank from lower anicut to Anaikára chattram, 1 to 7 miles inclusive, at Rs. 50 per mile.	350		
Do. ...	Do. ...	21	Road No. 79 along the south bank of Arasillár, 3¼ miles, at Rs. 40 per mile.	130		
Do. ...	Do. ...	22	Road along the south bank of Thirumalarajenar to connect road No. 14 with No. 15, 3½ miles, at Rs. 60 per mile.	190		
Do. ...	Máyavaram ...	23	Road No. 70 along the Coleroon south bank from lower anicut to Anaikára chattram, 8th to 17th mile, at Rs. 50 per mile.	520		
Do. ...	Do. ...	24	Road No. 12 from Auduthorai to Tranquebar, 23 miles, at Rs. 75 per mile.	1,725		
Do. ...	Shiyáli ...	25	Road No. 70 along the Coleroon south bank from lower anicut to Anaikára chattram, 18th to 28th mile, at Rs. 50 per mile.	530		
Do. ...	Do. ...	26	Road No. 70 along the Coleroon south bank from lower anicut to Anaikára chattram, 28th to 31st mile.	250		
Do. ...	Nannilám ...	27	Road No. 79 along Arasillár south bank, 12½ miles, at Rs. 50 per mile.	625		
Do. ...	Do. ...	28	Road No. 46 from Nagore to Kangalangery along the Vetár south bank to connect road No. 16 with No. 35, 16½ miles, at Rs. 60 per mile.	990		
			Carried over ...	13,570	5,040	

GOVERNMENT OF MADRAS.

LIST OF REPAIRS PROPOSED TO BE CARRIED OUT BY THE PUBLIC WORKS DEPARTMENT DURING 1888-89—*cont.*

Executive Division.	Locality.	Item No.	Name of Work.	Grant, 1888-89.	Total.	Remarks.
				Rs.	Rs.	
			Brought forward ...	13,570	5,040	
			Local Funds under Act V of 1884—*cont.*			
			Communications—cont.			
			Repairs—*cont.*			
Tanjore ...	Tanjore ...	29	Road No. 6 from Tanjore to Govindagudi, 10 miles, at Rs. 90 per mile.	900		
Negapatam ...	Tiruturaipúndi	30	Road No. 51 from Maniyar along the south bank of the Harichandranadi, 13¼ miles, at Rs. 100 per mile.	1,340		
Do. ...	Do. ...	31	Road No. 63 from No. 26 near Tiruturaipúndi or from Ponáni to Kullimodoo, 11¼ miles.	1,270		
Do. ...	Mannárgudi ...	32	Road No 51 from road No. 18 to Mudyar head and joining road No. 35 and thence to Thalan yer, 9 miles, at Rs. 75 per mile.	673		
Do. ...	Do. ...	33	Road No. 90 along the north bank of the Vennár from road No. 15 and joining No. 38, 5¼ miles, at Rs. 60 per mile.	315		
Do. ...	Do. ...	34	Road along the left bank of the Korayar on road No. 23 to Mudyar head, 4 miles, at Rs. 40 per mile.	190		
Do. ...	Negapatam ...	35	Road No. 46 from Nagore to Kangalangery along the Vettár south bank.	210		
			Total, Local Funds under Act V of 1884.	...	18,468	
			Total, Repairs ...	...	23,508	
			Canal and Ferry Fund.			
			Tools and Plant (*Special*).			
Godávari, Eastern.	.....	36	Construction and repair of ferry boats on the Kovur-Manjer junction canal.	500		
Do. ...	.....	37	Purchase of a steamer for the Rajahmundry ferry.	50,000		
			Total ...	...	50,500	

Final
PRELIMINARY ISSUE.
B.S
1173-74

PUBLIC WORKS DEPARTMENT.

EXCLUDED LOCAL FUNDS BUDGET ESTIMATE

OF THE

PUBLIC WORKS DEPARTMENT

OF THE

GOVERNMENT OF MADRAS,

FOR THE YEAR

1888-89.

Prepared with reference to the Government of India Resolution No. 473 A.G., dated 17th November 1880.

Chepâk,
20th December 1887.

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

GOVERNMENT OF MADRAS.

BUDGET ESTIMATE OF EXCLUDED LOCAL FUNDS PUBLIC WORKS REVENUE IN THE MADRAS PRESIDENCY FOR THE YEAR 1888-89.

Budget Estimate of Revenue that will be realised by, and on account of Excluded Local Funds of, the Public Works Department in the Madras Presidency for the year from 1st April 1888 to 31st March 1889.

—	BUDGET ESTIMATE, 1888-89.	BUDGET ESTIMATE, 1887-88.	ACTUALS, 1886-87.
	Rs.	Rs.	Rs.
Realised in the Public Works Department	15	...	9
Total ...	15	...	9

EXCLUDED LOCAL FUNDS.
PUBLIC WORKS BUDGET ESTIMATE.

GOVERNMENT OF MADRAS.

BUDGET ESTIMATE OF EXPENDITURE FROM EXCLUDED LOCAL FUNDS ON PUBLIC WORKS IN THE MADRAS PRESIDENCY FROM 1ST APRIL 1888 TO 31ST MARCH 1889.

Abstract of Estimated Charges from Local Funds on Public Works in the Madras Presidency from 1st April 1888 to 31st March 1889.

	Budget Estimate, 1888-89.	Budget Estimate, 1887-88.	Actuals, 1886-87.
	Rs.	Rs.	Rs.
ORIGINAL WORKS.			
Civil Buildings	5,000	...	...
Communications	...	...	1,20,870
Miscellaneous Public Improvements	22,220	...	
Total ...	27,220	...	1,30,124
REPAIRS.			
Civil Buildings	...	...	...
Communications	...	...	1,746
Miscellaneous Public Improvements	1,746	...	
Total ...	1,746	...	3,627
TOTAL, WORKS AND REPAIRS.			
Civil Buildings	5,000	...	...
Communications	...	...	1,22,616
Miscellaneous Public Improvements	22,220	...	
Total ...	27,220	...	1,33,751
Establishment	6,262	...	11,137
Tools and Plant	408	...	1,179
Grand Total ...	33,890	...	1,46,067

EXCLUDED LOCAL FUNDS.
PUBLIC WORKS BUDGET ESTIMATE.

GOVERNMENT OF MADRAS.

ABSTRACT OF GRANTS ASSIGNED BY FUNDS.

	Funds to which the Grant for 1888-89 are chargeable.			Revised Estimate, 1887-88.
	Municipal.	Port Fund.	Totals, 1888-89.	
	Rs.	Rs.	Rs.	Rs.
ORIGINAL WORKS.				
Civil Buildings	...	5,000	5,000	410
Communications	...	...	...	...
Miscellaneous Public Improvements	...	22,220	22,220	1,12,187
Total ...	...	27,220	27,220	1,12,597
REPAIRS.				
Civil Buildings	...	...	...	5,117
Communications	...	...	...	...
Miscellaneous Public Improvements	...	...	...	9,304
Total ...	...	...	...	14,421
Total, Works and Repairs ...	...	27,220	27,220	1,27,018
Establishment	...	6,262	6,262	6,790
Tools and Plant	...	408	408	443
Grand Total ...	...	33,890	33,890	1,34,251

EXCLUDED LOCAL FUNDS.
PUBLIC WORKS BUDGET ESTIMATE.

APPENDIX TO G.O., No. 3472 W.,

GOVERNMENT

—

LIST OF ORIGINAL WORKS PROPOSED TO BE CARRIED OUT

FUNDS.	EXECUTIVE DIVISION.	LOCALITY.	ITEM No.	NAME OF WORK.	AMOUNT OF ESTIMATE.
					Rs.
				CIVIL BUILDINGS.	
				ORIGINAL WORKS.	
Port Fund ...	Vizagapatam.	Gopálpur ...	1	Constructing a house for the Port Officer.	...
				Total, Civil Buildings ...	...
				MISCELLANEOUS PUBLIC IMPROVEMENTS.	
				ORIGINAL WORKS.	
Do. ...	Negapatam ...	Negapatam ...	2	Extending the jetty wall	17960
				Total, Miscellaneous Public Improvements ...	...
				Total, Original Works ...	...

MADRAS.

DATED 20TH DECEMBER 1887.

OF MADRAS.

—

BY THE PUBLIC WORKS DEPARTMENT DURING 1888-89.

OUTLAY.		GRANT, 1888-89.		ITEM No.	REMARKS AND REFERENCES.
Actual to end of 1886-87.	Probable during 1887-88.	Amount.	Total.		
Rs.	Rs.	Rs.	Rs.		
...	...	5,000	...	1	Estimate is awaited.
...	...	5,000	5,000		
...	...	22,220	...	2	Estimate is awaited.
...	...	17,960	17,960		
...	...	22,220	22,220		
...	...	...	27,220		

No. 125 A.—G.

GOVERNMENT OF INDIA.

PUBLIC WORKS DEPARTMENT.

ACCOUNT.

General.

Calcutta, the 21st March 1888.

REVISED ESTIMATE FOR 1887-88 AND BUDGET ESTIMATE FOR 1888-89.

CIVIL WORKS.

PROVINCIAL AND INCORPORATED LOCAL FUNDS.

Read—

Letter No. 12-6, dated 9th January 1888, from the Chief Commissioner, Coorg.
" " 2933 S., dated 27th December 1887, from the Agent to the Governor General, Rajputana.
" " 112—330, dated 17th January 1888, from the Chief Commissioner, Central Provinces.
" " 130—472, dated 21st January 1888, from the Chief Commissioner, Central Provinces.
Telegram, dated 25th January 1888, from the Chief Commissioner, Central Provinces.
" dated 15th February 1888, from the Chief Commissioner, Central Provinces.
" dated 8th March 1888, from the Chief Commissioner, Central Provinces.
Letter No. 171—2 A., dated 12th January 1888, from the Chief Commissioner, Burma.
" " 172—2 A., dated 12th January 1888, from the Chief Commissioner, Burma.
" " 5329, dated 20th December 1887, from the Chief Commissioner, Assam.
Telegram, dated 1st February 1888, from the Chief Commissioner, Assam.
Endorsement No. 351, dated 1st February 1888, by Secretary to the Chief Commissioner, Assam.
Letter No. 378, dated 6th February 1888, from the Chief Commissioner, Assam.
Telegrams, dated 7th and 10th March 1888, from the Chief Commissioner, Assam.
Letter No. 208 A., dated 17th January 1888, from the Secretary to the Government of Bengal.
" " 210 A., dated 17th January 1888, from the Secretary to the Government of Bengal.
" " 606 A., dated 13th February 1888, from the Secretary to the Government of Bengal.
" " 659 A., dated 17th February 1888, from the Secretary to the Government of Bengal.
" " 952 A., dated 7th March 1888, from the Secretary to the Government of Bengal.
Telegram, dated 25th January 1888, from the Secretary to the Government of the North-Western Provinces and Oudh.
Letter No. C. 117 B. and R., dated 26th January 1888, from the Secretary to the Government of the North-Western Provinces and Oudh.
Telegram, dated 1st March 1888, from the Secretary to the Government of the North-Western Provinces and Oudh.
Letter No. 1205 B. & R., dated 5th March 1888, from the Secretary to the Government of the North-Western Provinces and Oudh.
Telegram, dated 8th March 1888, from the Secretary to the Government of the North-Western Provinces and Oudh.
Letter No. 1270 B. & R., dated 8th March 1888, from the Secretary to the Government of the North-Western Provinces and Oudh.
" " 142, dated 12th January 1888, from the Secretary to the Government of the Punjab.
" " 772, dated 9th February 1888, from the Secretary to the Government of the Punjab.
Telegram, dated 2nd March 1888, from the Secretary to the Government of the Punjab.
" dated 7th March 1888, from the Secretary to the Government of the Punjab.

Proceedings of the Government of Madras, No. 3473 W., dated 20th December 1887.
" " " " 30 W., dated 6th January 1888.
Letter No. 468 W., dated 9th February 1888, from the Secretary to the Government of Madras.
Telegram, dated 7th March 1888, from the Secretary to the Government of Madras.
Letter No. 3 A—8, dated 13th January 1888, from the Secretary to the Government of Bombay.
" " 18 A—100, dated 13th January 1888, from the Secretary to the Government of Bombay.
" " 24 A—129, dated 17th January 1888, from the Secretary to the Government of Bombay.
Public Works Department telegram No. 30 A—G., dated 20th January 1888, to the Secretary to the Government of Bombay.
Letter No. 26 A—145, dated 20th January 1888, from the Secretary to the Government of Bombay.
Telegram, dated 23rd January 1888, from the Secretary to the Government of Bombay.
Letter No. 50A—270, dated 6th February 1888, from the Secretary to the Government of Bombay.
" " 51A—287, dated 7th February 1888, from the Secretary to the Government of Bombay.
" " 57A—304, dated 9th February 1888, from the Secretary to the Government of Bombay.
Telegram, dated 18th February 1888, from the Secretary to the Government of Bombay.
" dated 21st February 1888, from the Secretary to the Government of Bombay.
Public Works Department telegram No. 107 A—G., dated 21st February 1888, to the Secretary to the Government of Bombay.
Telegram, dated 8th March 1888, from the Secretary to the Government of Bombay.

RESOLUTION.—The estimates of revenue and expenditure accepted by the Government of India are shewn 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 1888.

2. The Punjab Provincial Budget Estimate contains a provision of Rs. 13,000 to meet charges on account of printing, regarding which the Government of India will be glad to have further information.

3. The provision made for temporary establishment in the Madras Provincial Public Works Estimate for 1888-89, appears excessive as compared with the corresponding provision for 1887-88. The cause of the increase should be explained when the final issue of the Budget Estimate is submitted.

4. The statements prescribed in Public Works Department Resolution No. 381 A.—G., dated 30th November 1882, showing the percentages which the charges for establishment bear to the outlay on works and repairs should be submitted as an appendix to the final issue of the Budget Estimate.

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, Central Provinces, Burma, Assam, and Coorg.
The Agent to the Governor General, Rajputana.

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

R. C. B. PEMBERTON, *Colonel, R.E.,*
Secretary to the Govt. of India.

Government of India Central Printing Office—No. 1177 P. W. D.—22-3-88—300.

Accompaniment to P. W. D. Resolution No. 125 A.—G., dated 21st March 1888.

CIVIL WORKS.

PROVINCIAL AND INCORPORATED LOCAL FUNDS.

vised and Budget Estimates of Revenue and Expenditure for 1887-88 and 1888-89

Government of India Central Printing Office—No. 304 A.G., P. W. D.—22-3-88—300

XXXII—

NUE.

WORKS.

	PROVINCIAL SERVICES.										INCORPORATED LOCAL FUNDS.										
	Accounts, 1886-87.			Budget Estimate, 1887-88.			Revised Estimate, 1887-88.			Budget Estimate, 1888-89.	1888-89.	Accounts, 1886-87.			Budget Estimate, 1887-88.			Revised Estimate, 1887-88.			Budget Estimate, 1888-89.		
	Public Works in charge of Departmental Officers.	Public Works in charge of Civil Officers.	Total.	Public Works in charge of Departmental Officers.	Public Works in charge of Civil Officers.	Total.	Public Works in charge of Departmental Officers.	Public Works in charge of Civil Officers.	Total.		Total	Public Works in charge of Departmental Officers.	Public Works in charge of Civil Officers.	Total.	Public Works in charge of Departmental Officers.	Public Works in charge of Civil Officers.	Total.	Public Works in charge of Departmental Officers.	Public Works in charge of Civil Officers.	Total.	Public Works in charge of Departmental Officers.	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.
India (General and Political). Coorg	...	...	...	...	...	...	...	...	...	...	...	2	22,049	22,051	...	21,000	21,000	...	22,000	22,000	...	22,000	22,000
Rajputana	...	...	...	...	...	...	...	...	...	...	...	20	...	20	...	...	...	...	...	...	...	...	...
Central India	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Total	...	...	...	...	...	...	...	...	...	...	...	22	22,049	22,071	...	21,000	21,000	...	22,000	22,000	...	22,000	22,000
Central Provinces	48,451	30,024	78,475	30,000	33,000	63,000	50,000	31,000	81,000	50	80,000	...	72,185	72,185	...	65,000	65,000	...	79,000	79,000	...	64,000	64,000
Upper Burma	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	40,000	40,000
Lower Burma	44,251	274	44,525	46,000	1,000	47,000	46,000	1,000	47,000	46,00	47,000	...	47,006	47,006	...	50,000	50,000	...	47,000	47,000	...	47,000	47,000
Assam	6,954	311	7,265	6,000	...	6,000	6,000	...	6,000		8,000	77	1,20,319	1,20,396	...	1,25,000	1,25,000	...	1,23,000	1,23,000	...	1,22,000	1,22,000
Bengal	3,86,255	4,81,091	8,67,346	1,75,000	2,000	1,77,000	2,00,000	2,13,000	4,13,000	1,	3,88,000	...	22,055	22,055	...	5,17,000	5,17,000	...	3,06,000	3,06,000	...	3,07,000	3,07,000
North-Western Provinces and Oudh	1,41,367	7,07,806	9,08,573	1,86,000	7,52,000	9,38,000	1,80,000	7,46,000	9,26,000	1,80,0	9,60,000	15,646	53,135	68,781	14,000	64,000	78,000	16,000	54,000	70,000	16,000	55,000	71,000
Punjab	40,809	4,15,618	4,56,426	44,000	3,64,000	4,08,000	55,000	3,60,000	4,15,000	44,0	5,22,000	405	1,82,393	1,82,798	...	1,65,000	1,65,000	...	1,90,000	1,90,000	...	1,91,000	1,91,000
Madras	1,08,737	3,617	1,12,354	93,000	5,000	98,000	93,000	14,000	1,07,000	84,	88,000	4,379	7,99,520	8,03,899	6,000	7,35,000	7,41,000	6,000	8,19,000	8,25,000	4,000	8,19,000	8,23,000
Bombay	7,55,102	4,571	7,59,673	7,10,000	4,000	7,14,000	7,27,000	6,000	7,33,000	7,09	7,13,000	...	4,15,591	4,15,591	...	4,10,000	4,10,000	...	4,18,000	4,18,000	...	4,18,000	4,18,000
Grand Total	15,31,825	17,62,812	32,94,637	12,90,000	11,81,000	24,51,000	13,57,000	13,71,000	27,28,000	12,96	26,23,000	20,529	17,34,253	17,54,782	20,000	21,52,000	21,72,000	22,000	20,58,000	20,80,000	20,000	20,85,000	21,05,000

45-EXPEN

CIVIL

PROVINCIAL SERVICES.

	Accounts, 1886-87.			Budget Estimate, 1887-88.			Revised Estimate, 1887-88.			Budget Estimate, 1888-89.	
	Public Works in charge of Departmental Officers.	Public Works in charge of Civil Officers.	Total.	Public Works in charge of Departmental Officers.	Public Works in charge of Civil Officers.	Total.	Public Works in charge of Departmental Officers.	Public Works in charge of Civil Officers.	Total.	Public Works in charge of Departmental Officers.	Public Works in charge of Civil Officers.
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
India (General and Political)											
Coorg	...	...	...	...	...	...	...	...	...	...	...
Rajputana	...	...	...	...	...	...	...	...	...	...	...
Central India	...	...	...	...	...	...	...	...	...	...	...
Total	...	...	...	...	...	...	...	...	...	...	...
Central Provinces	13,84,543	5,997	13,90,540	18,00,000	7,000	18,07,000	13,30,000	8,000	13,38,000	16,23,000	6,000
Upper Burma	...	...	...	...	...	...	...	...	...	...	...
Lower Burma	11,85,669	43,870	12,29,539	11,43,000	29,000	11,78,000	11,80,00	30,000	12,10,000	11,40,000	30,000
Assam	6,16,173	6,998	6,23,171	5,99,000	...	5,99,000	5,64,000	11,000	5,75,000	5,92,000	17,000
Bengal	38,85,406	76,650	39,62,056	27,64,000	10,000	27,74,000	27,40,000	87,000	28,27,000	40,00,000	30,000
North-Western Provinces and Oudh	27,93,780	68,213	28,61,993	28,50,000	96,000	29,46,000	28,28,000	1,84,000	30,12,000	25,21,000	2,25,000
Punjab	25,47,075	33,663	25,80,738	25,88,000	33,000	26,21,000	25,28,000	34,000	25,62,000	24,92,000	33,000
Madras	21,76,954	2,05,284	23,82,238	17,07,000	86,000	17,93,000	19,12,000	96,000	20,08,000	23,00,000	65,000
Bombay	47,20,792	73,898	47,94,690	43,86,000	62,000	44,48,000	41,50,000	51,000	42,01,000	43,37,000	43,000
Grand Total	1,93,10,392	5,14,573	1,98,24,965	1,78,43,000	3,23,000	1,81,66,000	1,72,32,000	5,01,000	1,77,33,000	1,89,99,000	4,49,000

DITURE.

WORKS.

INCORPORATED LOCAL FUNDS.

1888-89.	Accounts, 1886-87.			Budget Estimate, 1887-88.			Revised Estimate, 1887-88.			Budget Estimate, 1888-89.		
Total.	Public Works in charge of Departmental Officers.	Public Works in charge of Civil Officers.	Total.	Public Works in charge of Departmental Officers.	Public Works in charge of Civil Officers.	Total.	Public Works in charge of Departmental Officers.	Public Works in charge of Civil Officers.	Total.	Public Works in charge of Departmental Officers.	Public Works in charge of Civil Officers.	Total.
Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
...	17,348	...	17,348	21,000	1,000	22,000	21,000	...	21,000	21,000	...	21,000
...	18,872	1,216	20,088	19,000	6,000	25,000	19,000	4,000	23,000	19,000	5,000	24,000
...	...	17,580	17,580	...	16,000	16,000	...	21,000	21,000	...	19,000	19,000
...	36,220	18,796	55,016	40,000	23,000	63,000	40,000	25,000	65,000	40,000	24,000	64,000
16,29,000	4,382	2,09,011	2,13,393	33,000	3,29,000	3,62,000	12,000	2,60,000	2,72,000	25,000	2,92,000	3,17,000
...	...	...	...	...	...	...	...	...	...	...	30,000	30,000
11,79,000	1,33,016	56,477	1,89,487	3,11,000	1,000	3,12,000	2,97,000	50,000	3,47,000	3,64,000	1,32,000	4,96,000
6,69,000	9,61,937	16,693	9,78,630	11,15,000	18,000	11,33,000	9,80,000	16,000	9,96,000	7,50,000	3,000	7,53,000
40,39,000	1,011	37,18,565	37,19,576	...	41,90,000	41,90,000	11,000	36,13,000	36,24,000	...	39,13,000	39,13,000
27,46,000	24,10,842	1,70,818	25,81,660	25,00,000	2,20,000	27,20,000	24,45,000	76,000	25,21,000	24,00,000	75,000	24,75,000
25,25,000	8,25,533	10,808	8,36,341	11,11,000	11,000	11,22,000	11,20,000	11,000	11,31,000	11,38,000	11,000	11,49,000
23,65,000	1,03,643	35,01,437	36,08,080	2,68,000	38,42,000	41,10,000	2,12,000	36,65,000	38,77,000	3,94,000	37,94,000	39,98,000
43,74,000	9,60,061	11,02,816	20,62,877	8,38,000	14,12,000	22,50,000	9,73,000	12,97,000	22,70,000	8,46,000	13,91,000	22,37,000
1,91,48,000	54,36,639	88,08,421	1,42,45,060	82,16,000	1,00,46,000	1,82,62,000	80,90,000	80,13,000	1,61,03,000	57,07,000	96,65,000	1,54,32,000

PROCEEDINGS OF THE MADRAS GOVERNMENT.

UNDER date the

READ the following

From the Government of India, P. W. Department. N. 2. No: 120 A. 6. of 21 March

Under Incorporated Local Funds. the budget estimate of revenue for 1888-89 has been fixed at Rs. 4000 to correspond with the amount shown by the Govt. of India in the statement which accompanied their resolution above recorded; and the estimate of charges as shown in the preliminary issue of the budget has been increased to Rs 2,03,525 with reference to the modifications of grants since sanctioned in the G. Os. quoted in the margin. But the Govt. of India having fixed a round sum of Rs. 2,04,000 as the budget estimate of charges for 1888-89, that figure has been adopted and a corresponding increase of Rs. 475 has been made in the grant of Rs. 70,000 provided for the Vaigai Bridge

× 56 W a/7 January 1888
295 W a/24 January 1888

2. The revised estimate of charges for 1887-88 under Incorporated Local Funds as shown in the preliminary issue has been reduced to Rs. 2,12,000 with reference to the surrenders of grants subsequently sanctioned. The modifications of grants referred to in the Proceedings of Govt. noted in the margin have not been included in the revised estimate as they were sanctioned later in the year. The difference however does not seriously affect the revised estimate and it should be so explained in the Finance Accounts

G.O. No: 259 W&A, 21st January 1888
G.O. No: 295 W&A, 24th January 1888
" " 259 W&A, 21st January 1888
" " 579 W&A, 18th February 1888

G.O. No: 773 W&A, 7th March 1888
" " 880/A W&A, 16th March 1888
" " 998 W&A, 27th March 1888

3. Under Excluded Local Funds the provision of Rs 22,220 made in the preliminary issue for the Jetty wall at Negapatam has been reduced to Rs. 17,960 which is the amount of the estimate sanctioned for the work in G.O. No: 93 W&A, 11th January 1888; and the difference Rs. 4,260 or Rs. 5,305 including the percentage charges for Establishment and Tools and Plant has been placed at the disposal of the Financial Department. With reference to the above reduction the estimate of charges for 1888-89 will be reduced to Rs. 28,585.

4. The revised estimate of charges for 1887-88 under Excluded Local Funds as shown in the preliminary issue has been reduced to Rs. 1,32,012 with reference to the modifications of grants subsequently sanctioned.

5. With these remarks the final issue of the Incorporated and Excluded Local Funds budget estimates for 1888-89 will be printed and circulated for the information and guidance of the officers of the Department, and 25 copies as shown in the margin forwarded to the Govt. of India.

H. E. No: 1173 W&A

Forwarded.

10.4.88

12/4/88

To Simla — 20
Calcutta — 15
Total 35

To Supdg. Engineers
The Consg. Architect to Govt
" Examiner of P. Works etc
" Accountant General
" Financial Deptt.
" Local & Municipal Deptt
" Marine Deptt
" Revenue Deptt.

Govt. of 1887 Madras.

PUBLIC WORKS.

Dated

Read. Encl.

G.O. No. 18 April 1888 No. 1173 W
1174 W

Incorporated & Excluded
Local Fund Budget Estimates
for 1888-89

Orders circulating the final issues of the ——.

Incorporated & Excluded
Local Fund Budget Estimates
for 1888-89

Forwarding orders circulating the final issue of the ——.