

Marine (1897) Department.

G.O., No. 243 *mar*

DATED *16 march 1897*

Removed from 507 ^{mar} 2-6-97

[Despatch Abstract.]

*Local Funds Budget Estimates for 1897-98. P.O.
Pro: Circulating with remarks to officers
concerned the preliminary issue of the
Incorporated & Excluded ~~Land~~ —, Count
to the P.P. Officer.*

T C 16-3-97
[2,000-23-10-98.]

INDEXED.

19/3/97

G.O.	No.	Department.	Date.	G.O.	No.	Department.	Date.
722967							

GENERAL.
ACCOUNT.

PUBLIC WORKS.

25354 27-11-26
 25225 27-12-26
 25111 27-12-26
 25225 27-12-26

Recd. 11. 3. } 1897.
Regd. 11. 3. }

Enclosures 2

Spare copies

G.O., No. 516 W., 22nd February 1897.

B no 243. Mar 16th March. 97.
Communicated
to the Presidency Post
office.

FEBRUARY.

The P.P.O ✓ 2/14/47
L.S. with 1 S/O

Local Funds Budget Estimates for 1897-98

The preliminary issue of the Incorporated and Excluded —, circulated, with remarks, to the officers concerned for guidance, and copies ordered to be forwarded to the Government of India.

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GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

General.
Account.

READ—the following papers:—

From the Superintending Engineer, I Circle, dated 29th Sept. 1896, No. 485 G.L.
 " " " II " " 10th Oct. " " 1801.
 " " " III " " 19th Sept. " " 1802.
 " " " IV " " 19th " " " 471 W.
 " " " V " " 30th " " " 310 W.
 " " " V " " 1st Oct. " " 311 W.
 " " " VI " " 2nd Dec. " " 380 W.
 " " " VI " " 2nd Oct. " " 1619 T.C.
 " " " VI " " 14th " " " 1620 T.C.
 " " " VI " " 30th " " " 3254 D.B.
 Consulting Architect, Examiner of Public Works Accounts, dated 28th October 1896, No. 2208, on letter from the Registrar, University of Madras, dated 24th October 1896, No. 1327.
 Endorsement in the Educational Department, dated 2nd November 1896, No. 535 E., on letter from the Registrar, University of Madras, dated 27th October 1896, No. 1500/348 G.
 Endorsement in the Marine Department, dated 27th October 1896, No. 1088, on letter from the President, District Board, Chingleput, dated 2nd September 1896, No. 707 L.
 Endorsement in the Local and Municipal Department, dated 21st September 1896, No. 1096, on letter from the President, District Board, Madura, dated 9th September 1896, No. 1014.
 Proceedings of Government in the Local and Municipal Department, dated 23rd September 1896, No. 1728 L.
 Endorsement in the Local and Municipal Department, dated 25th September 1896, No. 1109, on letter from the President, District Board, Malabar, dated 7th September 1896, No. —.
 Endorsement in the Local and Municipal Department, dated 1st October 1896, No. 1130, on letter from the President, District Board, Salem, dated 21st September 1896, No. 138, Govt.
 Endorsement in the Local and Municipal Department, dated 12th October 1896, No. 1169, on letter from the President, District Board, Tanjore, dated 30th September 1896, No. 846.
 Memorandum in the Local and Municipal Department, dated 16th October 1896, No. 1182.
 Proceedings of Government in the Local and Municipal Department, dated 17th October 1896, No. 2012 L.
 Endorsement in the Local and Municipal Department, dated 29th October 1896, No. 1240, on letters from the President, District Board, Coimbatore, dated 1st and 17th October 1896, Nos. 829 D.B. and 885 D.B., respectively.
 Endorsement in the Local and Municipal Department, dated 2nd November 1896, No. 1248, on letter from the President, District Board, Salem, dated 23rd October 1896, No. 164, Govt.
 Endorsement in the Local and Municipal Department, dated 7th November 1896, No. 1282, on letters from the Presidents, District Boards, Bellary, Gódvári and Cuddapah, dated 28th October 1896, No. 680, 26th October 1896, No. 2131, and 28th October 1896, No. 939 D.B., respectively.
 Endorsement in the Local and Municipal Department, dated 14th November 1896, No. 1311, on letter from the President, District Board, Tinnevely, dated 30th October 1896, No. 300.

Endorsement in the Local and Municipal Department, dated 14th November 1896, No. 1315, on letter from the President, District Board, Vizagapatam, dated 31st October 1896, No. 85.
 Endorsement in the Local and Municipal Department, dated 14th November 1896, No. 1316, on letter from the President, District Board, Kurnool, dated 5th November 1896, No. 47.
 Endorsement in the Local and Municipal Department, dated 14th November 1896, No. 1317, on letter from the President, District Board, Anantapur, dated 5th November 1896, No. 32.
 Endorsement in the Local and Municipal Department, dated 14th November 1896, No. 1318, on letter from the President, District Board, North Arcot, dated 4th November 1896, No. 1083.
 Endorsement in the Local and Municipal Department, dated 24th November 1896, No. 1374, on letter from the President, District Board, Chingleput, dated 12th November 1896, No. 905 L.
 Endorsement in the Local and Municipal Department, dated 25th November 1896, No. 1389, on letter from the President, District Board, Ganjam, dated 18th November 1896, No. 3317.
 Proceedings of Government in the Local and Municipal Department, dated 25th November 1896, No. 2211 L.
 Endorsement in the Local and Municipal Department, dated 27th November 1896, No. 1416, on letter from the President, District Board, South Canara, dated 10th November 1896, No. 829 D.B.
 Endorsement in the Local and Municipal Department, dated 30th November 1896, No. 1417, on letter from the President, District Board, Nellore, dated 19th November 1896, No. 1701 D.B.
 Endorsement in the Local and Municipal Department, dated 5th December 1896, No. 1461, on letter from the President, District Board, Trichinopoly, dated 2nd December 1896, No. 885.
 From the President, District Board, Nilgiris, dated 3rd November 1896, No. 574.
 Endorsement in the Local and Municipal Department, dated 9th December 1896, No. 574 (a).
 Endorsement in the Local and Municipal Department, dated 30th September 1896, No. 1126, on letter from the President, District Board, Nilgiris, dated 17th September 1896, No. 574.
 Endorsement in the Local and Municipal Department, dated 14th November 1896, No. 1312, on letter from the President, District Board, Nilgiris, dated 3rd November 1896, No. 574.
 Proceedings of Government in the Local and Municipal Department, dated 8th January 1897, No. 40 L.

ORDER—No. 516 W., dated 22nd February 1897.

Incorporated Local Funds—Revenue.—The budget estimate of receipts for 1896–97 under Incorporated Local Funds was fixed at Rs. 5,000. The revised estimate has been reduced to Rs. 3,700 on consideration of the actuals for the first six months of the year. The latter amount has also been adopted as the budget estimate for 1897–98.

2. Expenditure.—The budget estimate of charges for 1896–97 amounted to Rs. 65,000. The revised estimate has been reduced to Rs. 40,782 by the following modification of grants subsequently sanctioned:—

- Allotments for additional works sanctioned during the year.
- Surrender of grants for the—

- Varahanadi bridge.
- Maintenance of the Kovur-Manjair junction canal.
- Maintenance of the Kistna right bank between Ipur and Mortata.

3. Presidents of District Boards and Superintending Engineers have in accordance with G.O., No. 525 W., dated 28th February 1893, submitted their budget estimates of works under Incorporated Local Funds for 1897–98. The allotments for "Works" and the charges for "Establishment" and "Tools and Plant" amounting in all to Rs. 66,667 have been approved by the Local and Municipal Department, and the budget estimate has been prepared accordingly.

4. *Excluded Local Funds—Charges.*—The budget estimate of charges for 1896-97 under Excluded Local Funds amounted to Rs. 38,433. The revised estimate has been increased to Rs. 1,51,135 by additional allotments subsequently sanctioned.

5. *Port Funds.*—The budget estimate of charges for 1897-98 under Excluded Local, Port Funds contains all works, original and repair, brought forward by the Presidency Port Officer in his budget estimate of Port and Marine Funds for that year. The Superintending Engineers, I and V Circles, have applied for allotments for a few minor works and repairs, not included in the Presidency Port Officer's budget. These have not been provided as the approval thereto of the Presidency Port Officer does not appear to have been obtained as required in paragraph 2 of G.O., No. 525 W., dated 28th February 1893. The total allotment inclusive of "Establishment" and "Tools and Plant" charges provided in the Port and Marine Fund budget for works to be carried out by the Public Works Department during 1897-98 amounts to Rs. 2,46,781, and the budget estimate has been prepared for this amount.

6. *University Fee Fund.*—The Consulting Architect has applied for a grant of Rs. 3,000 or Rs. 3,735 inclusive of percentage charges under University Fee Fund for repairs to the Senate House during 1897-98. The charge being a recurring one, the allotment proposed has been provided in the budget pending approval of the Registrar of the University of Madras, which the Consulting Architect will obtain.

7. The total estimated charges for 1897-98 both under Port and University Fee Funds thus amount to Rs. 2,50,516.

8. The officers concerned will lose no time in submitting plans and estimates for the unsanctioned works for which funds have been provided in the budget.

9. With these remarks, the preliminary issue of the Incorporated and Excluded Local Funds budget estimates for 1897-98 will be printed and circulated to the officers concerned for information and guidance, and four copies will be forwarded to the Government of India, Public Works Department.

[Here enter No. 517 W., dated 22nd February 1897.]

(True Extract.)

C. H. D. B. S. L. S.

Under Secretary to Government.

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

INCORPORATED LOCAL FUNDS. CIVIL WORKS.

MADRAS.

PRELIMINARY ISSUE.

Public Works Department.

BUDGET ESTIMATE

OF

REVENUE AND EXPENDITURE

UNDER

CIVIL WORKS

IN THE

MADRAS PRESIDENCY

FOR THE YEAR

1897-98.

MADRAS,
22nd February 1897.

(Signed) D. McNEIL CAMPBELL, Colonel, R.E.,
Secretary to Govt., P.W.D.

INCORPORATED LOCAL FUNDS.
CIVIL WORKS.

MADRAS.

CONTENTS.

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INCORPORATED LOCAL FUNDS.
CIVIL WORKS.

GOVERNMENT OF MADRAS.

REVENUE.

Abstract of the Budget Estimate of Revenue from Civil Works in Madras for the year 1897-98.

	Actuals, 1895-96.	Budget Estimate, 1896-97.	Revised Estimate, 1896-97.	Budget Estimate, 1897-98.
	Rs.	Rs.	Rs.	Rs.
1. Rents of buildings	...	...	...	...
2. Sales of buildings	...	...	...	...
3. Sales of barrack furniture	...	...	...	...
4. Sales of tools and plant	...	...	...	...
5. Sales of produce	...	...	...	...
6. Sales of old materials	...	...	...	...
7. Value of materials received from old buildings	...	...	...	...
8. Recoveries of deferred fees from students of Royal Civil Engineering College	...	...	...	...
<i>Receipts from self-supporting workshops.</i>				
9. Interest on Capital	...	...	...	...
10. Net profit	...	...	...	...
11. Tolls on roads	...	...	...	...
12. Ferry receipts	...	...	...	...
13. Unclaimed deposits	...	...	...	...
14. Fines, refunds and miscellaneous	134	300	100	100
Total—	8,712	5,000	3,700	3,700
Realised in Public Works Department	...	...	...	...
Do. in Civil and Military Departments	...	...	...	...
Total	8,712	5,000	3,700	3,700

INCORPORATED LOCAL FUNDS.
CIVIL WORKS.

GOVERNMENT OF MADRAS.

EXPENDITURE.

Abstract Budget Estimate of Expenditure on Civil Works in Madras for the year 1897-98.

				Actuals, 1895-96.	Budget Estimate, 1896-97.	Revised Estimate, 1896-97.	BUDGET ESTIMATE, 1897-98.			
							Works in progress.	Works not commen- ced.	Total.	
ORIGINAL WORKS.				Rs.	Rs.	Rs.	Rs.	Rs.	Rs.	
Civil buildings	...	...	...	...	...	...	...	...	...	
Communications	...	...	...	3,591	20,000	1,635	...	19,016	19,016	
Miscellaneous public improvements	...	...	...	...	...	23	...	...	...	
Total				...	3,591	20,000	1,658	...	19,016	19,016
REPAIRS.										
Civil buildings	...	...	...	...	...	...	...	...	...	
Communications	...	...	...	27,092	26,612	25,932	...	26,833	26,833	
Miscellaneous public improvements	...	...	...	...	...	...	...	...	...	
Total				...	27,092	26,612	25,932	...	26,833	26,833
TOTAL, WORKS AND REPAIRS.										
Civil buildings	...	...	...	...	...	...	...	...	...	
Communications	...	...	...	30,683	46,612	27,567	...	45,849	45,849	
Miscellaneous public improvements	...	...	...	...	...	23	...	...	...	
Total				...	30,683	46,612	27,590	...	45,849	45,849
Establishment	...	...	...	14,466	17,765	12,825	...	...	20,343	
Tools and plant	...	...	...	22,557	623	457	...	...	475	
Grand Total				...	67,706	65,000	40,872	...	...	66,667

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INCORPORATED LOCAL FUNDS.
CIVIL WORKS.

MADRAS.

GOVERNMENT OF MADRAS.

Abstract of the Grants assigned by funds.

	FUNDS TO WHICH THE GRANTS FOR 1897-98 ARE CHARGEABLE.		
	Local Funds under Act V of 1884.	Canal and Ferry Fund.	Total.
ORIGINAL WORKS.			
Civil buildings	...	...	...
Communications	19,016	...	19,016
Miscellaneous public improvements ...	...	...	...
Total ...	19,016	...	19,016
REPAIRS.			
Civil buildings	...	...	...
Communications	26,833	...	26,833
Miscellaneous public improvements ...	...	...	...
Total ...	26,833	...	26,833
Total, Works and Repairs ...	45,849	...	45,849
Establishment *	20,343	...	20,343
Tools and plant †	475	...	475
Grand Total ...	66,667	...	66,667

* Is made up of Rs. 4,224 being 23 per cent. on (Rs. 18,366), the total of the grants for item 2 under original works and items 2 and 41 under repairs, Rs. 15,934 for scrutiny of estimates and Rs. 185 being 5 per cent. on the estimated revenue of Rs. 3,700.
† Is made up of Rs. 275 being 1½ per cent. on Rs. 18,366 mentioned above and Rs. 200 for special tools and plant.

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INCORPORATED LOCAL FUNDS.
CIVIL WORKS.

GOVERNMENT

Part

Detail of the Budget Estimate for Original

Head of classification.	Executive Division.	Locality.	Item No.	Projects and Works.	Amount of Estimate.
					Rs.
Local Funds under Act V of 1884.	Negapatam ...	From Latch-mangudi to Thirunattai-thungudi.	1	Improving the village road from Latch-mangudi bridge on road No. 23 to Thirunattai-thungudi.	9,650
	Madura ...	Periyakulam...	2	Constructing a bridge across the Varah-nadi.	...
	Negapatam ...	From the village of Vi-dayapuram to Pandavayar head on road No. 58.	3	Widening the Pandavayar left bank to the extent of 2 miles and 7 furlongs.	...
Total, Original Works ...					...

OF MADRAS.

I.

works in Madras for the year 1897-98.

OUTLAY.		GRANT, 1897-98.			Item No.	Remarks and References.
Actuals to end of 1896-96.	Probable during 1896-97.	Works in progress.	Works not commenced.	Total.		
Rs.	Rs.	Rs.	Rs.	Rs.		
...	...	...	6,650	...	1	G.O., No. 1412 W., dated 2nd May 1896.
...	...	...	10,000	16,650	2	This project has been abandoned and the grant will be withdrawn in the final budget.
...	...	...	2,366	2,366	3	Sanction to estimate is awaited.
...	...	...	...	19,016	...	

INCORPORATED LOCAL FUNDS.
CIVIL WORKS.

GOVERNMENT OF MADRAS.

Part II.

Detail of the Budget Estimate for Repairs to Civil Works in Madras for the year 1897-98.

Executive Division.	Locality.	Item No.	Name of Work.	Grant, 1897-98.	Total.	Remarks.
			LOCAL FUNDS UNDER ACT V OF 1884.	Rs.	Rs.	
			COMMUNICATIONS.			
			Repairs.			
Ganjám ...	Left bank of Rushikulya canal.	1	Maintenance of Aska-Surada road.	400	...	
Górávari Eastern.	...	2	Maintenance of the Kovur-Manjair junction canal.	2,800	...	
Do.	...	3	Maintenance of the road on the Górávari left embankment, first 4 miles below anicut.	300	...	
Kistna North-ern.	Bezwađa ...	4	Reconstruction of road over Kistna anicut.	1,000	...	
Kistna Eastern.	Polraz canal...	5	Maintenance of Kykalur road along Polraz canal left bank.	300	...	
Kistna Western.	Nizampatam canal.	6	Maintenance of canal left bank between Duggirala lock and Peddapudi river.	600	...	
Do.	Kistna right bank.	7	Maintenance of Kistna right bank between Ipur and Mortota.	975	...	
Do.	Main canal right bank.	8	Maintenance of road on the right bank of main canal from 7-4 to 12-0.	225	...	
Nellore ...	Nellore ...	9	Gravelling the Pennéru anicut roadway.	600	...	
South Arcot ...	Chidambaram taluk.	10	Repairing the road on the Cole-roon bank, 20 miles, at Rs. 50 per mile.	1,000	...	
Do.	Do.	11	Repairing the road on the Vada-var bank.	500	...	
Do.	Do.	12	Repairing the road on the right bank of Khan Sahib's canal.	300	...	
Do.	Do.	13	Repairing the road on the Cole-roon flood embankment from Puliangudi to Valliamman chattram.	1,050	...	
Do.	Do.	14	Maintenance of the Goverapet road.	90	...	
Do.	Do.	15	Maintenance of the road from Shatiatope to Omumpuliyur via Veeranam tank bund.	980	...	
Do.	Do.	16	Maintenance of the Karupur road.	75	...	
			Carried over ...	11,195	...	

INCORPORATED LOCAL FUNDS.
CIVIL WORKS.

GOVERNMENT OF MADRAS.

PART II—cont.

Detail of the Budget Estimate for Repairs to Civil Works in Madras for the year 1897-98—cont.

Executive Division.	Locality.	Item No.	Name of Work.	Grant, 1897-98.	Total.	Remarks.
			Brought forward ...	Rs. 11,195	Rs. ...	
			LOCAL FUNDS UNDER ACT V OF 1884—cont.			
			COMMUNICATIONS—cont.			
			Repairs—cont.			
Tanjore ...	Tanjore taluk.	17	Road from the Cauvery-Vennár regulators to Pillai Voikal on the Cauvery right bank, 1½ miles, at Rs. 35 per mile.	50	...	
Do.	Do.	18	Road from Thirukattupalli to Palmanér along the Cauvery right bank.	40	...	
Do.	Do.	19	Road No. 90 along the north bank of Vennár, east of road No. 40 to Oodaramangalam, 3½ miles, at Rs. 60 per mile.	210	...	
Do.	Do.	20	Road along the Vennár left bank from road No. 39 to Haridwaramangalam, 6 miles, at Rs. 50 per mile.	300	...	
Do.	Do.	21	Road along the Vennár right bank from road No. 39 eastwards, 3 miles, at Rs. 50 per mile.	150	...	
Do.	Do.	22	Road No. 6 from railway to road No. 39 along the right bank of Vettár, 2½ miles, at Rs. 90 per mile.	225	...	
Do.	Do.	23	Road on the Vettár left bank from Aiyampatti to road No. 39.	75	...	
Do.	Kumbakónam taluk.	24	Road No. 70 along the Coleroon south bank from Lower anicut to Anaikaran chattram, 1 to 7 miles, at Rs. 50 per mile.	350	...	
Do.	Do.	25	Road No. 12 along the Veerasholam right bank from Auduthorai to Tranquebar, 3½ miles, at Rs. 50 per mile.	175	...	
Do.	Do.	26	Road No. 79 along the right bank of the Arasilar, 3¼ miles, at Rs. 40 per mile.	130	...	
Do.	Do.	27	Road No. 47 along the right bank of Thirumalarajanar from road No. 14, eastwards.	120	...	
			Carried over ...	13,020	...	

INCORPORATED LOCAL FUNDS.
CIVIL WORKS.

GOVERNMENT OF MADRAS.

PART II—cont.

Detail of the Budget Estimate for Repairs to Civil Works in Madras for the year 1897-98—cont.

Executive Division.	Locality.	Item No.	Name of Work.	Grant, 1897-98.	Total.	Remarks.
			Brought forward ...	Rs. 13,020	Rs. ...	
			LOCAL FUNDS UNDER ACT V OF 1884—cont.			
			COMMUNICATIONS—cont.			
			Repairs—cont.			
Tanjore—cont.	Kumbakonam taluk—cont.	28	Maintaining 2 miles of road along the left bank of the Kodamurti river.	50	...	
Do.	Máyavaram taluk.	29	Road No. 12 along the Veerasholam right bank from Anduthorai to Tranquebar, 23 miles, at Rs. 75 per mile.	1,725	...	
Do.	Do.	30	Road No. 70 along the Coleroon right bank from Lower anicut to Anaikaran chattram, 8 to 17 miles, at Rs. 50 per mile.	500	...	
Do.	Shiyáli taluk...	31	Road No. 70 along the Coleroon right bank from Lower anicut to Anaikaran chattram, 18 to 31 miles, at Rs. 50 per mile.	700	...	
Do.	Nannilam taluk	32	Road No. 79 along the Arasilar right bank, 12½ miles, at Rs. 50 per mile.	625	...	
Do.	Do.	33	Road No. 46 along the Vettár south bank to connect road No. 16 with road No. 35, 4½ miles, at Rs. 60 per mile.	270	...	
Do.	Tanjore taluk.	34	Road from Cauvery-Vennár regulators to Arasangudi.	40	...	
Negapatam	Negapatam taluk.	35	Road No. 46 along the Vettár left bank, 2 miles.	210	...	
Do.	Tirutturaipundi taluk.	36	Road No. 51 from Muniyar along the Harichandranadi left bank, 13½ miles.	945	...	
Do.	Do.	37	Road No. 63 from road No. 26 near Tirutturaipundi or from Ponnáni to Kullimodu on the left bank of the Adappar, 11½ miles.	987	...	
Do.	Mannárgudi taluk.	38	Road No. 51 from road No. 15 at Mulliyar head and joining road No. 35 and thence to the Thalanayar on the right bank of the Harichandranadi.	540	...	
Do.	Do.	39	Road No. 90 along the left bank of Vennár from road No. 15 adjoining road No. 38, 5¼ miles, at Rs. 60 per mile.	315	...	
			Carried over ...	19,927	...	

INCORPORATED LOCAL FUNDS.
CIVIL WORKS.

GOVERNMENT OF MADRAS.

PART II—cont.

Detail of the Budget Estimate for Repairs to Civil Works in Madras for the year 1897-98—cont.

Executive Division.	Locality.	Item No.	Name of Work.	Grant, 1897-98.	Total.	Remarks.
			Brought forward ...	Rs. 19,927	Rs. ...	
			LOCAL FUNDS UNDER ACT V OF 1884—cont.			
			COMMUNICATIONS—cont.			
			Repairs—cont.			
Negapatam—cont.	Mannárgudi taluk—cont.	40	Road along the left bank of the Koraiyar on road No. 23 to Mulliyar head, 4 miles.	270	...	
Do.	Do.	41	Moiety of difference between the traffic receipts and the cost of maintenance of Védá-ranniyam canal.	5,566	...	
Trichinopoly ...	Trichinopoly & Udaiyarpálaiyam.	42	Road No. 20 from Sirudayur viá Sankarayur to Lower anicut, 20 miles, at Rs. 50 per mile.	1,000	...	
Do.	Musiri	43	Maintaining Aiyar Konakarai flood bank as a road, 4,600 feet.	70	...	
			Total ...	...	26,833	
			TOOLS AND PLANT.			
Gódvári Eastern.	...	44	Repairs of ferry boats on Kovur-Munjair junction canal.	200	200	

EXCLUDED LOCAL FUNDS.
CIVIL WORKS.

MADRAS.

PRELIMINARY ISSUE.

Public Works Department.

BUDGET ESTIMATE

OF

REVENUE AND EXPENDITURE

UNDER

CIVIL WORKS

IN THE

MADRAS PRESIDENCY

FOR THE YEAR

1897-98.

MADRAS,
22nd February 1897.

(Signed) D. McNEIL CAMPBELL, Colonel, R.E.,
Secretary to Govt., P.W.D.

Enclos 1
Mar 26/97

EXCLUDED LOCAL FUNDS.
CIVIL WORKS.

MADRAS.

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EXCLUDED LOCAL FUNDS.
CIVIL WORKS.

GOVERNMENT OF MADRAS.

REVENUE.

Abstract Budget Estimate of Revenue from Civil Works in Madras for the year 1897-98.

	Actuals, 1895-96.	Budget Estimate, 1896-97.	Revised Estimate, 1896-97.	Budget Estimate, 1897-98.
	Rs.	Rs.	Rs.	Rs.
Realised in the Public Works Department	...	...	...	...
Realised in Civil and Military Departments	...	...	...	...
Total	...	...	...	...

EXCLUDED LOCAL FUNDS.
CIVIL WORKS.

GOVERNMENT OF MADRAS.

EXPENDITURE.

Abstract Budget Estimate of Expenditure on Civil Works in Madras for the year 1897-98.

	Actuals, 1895-96.	Budget Estimate, 1896-97.	Revised Estimate, 1896-97.	Budget Estimate, 1897-98.		
				Works in progress.	Works not commenced.	Total.
ORIGINAL WORKS.						
Civil buildings	Rs. 9,230	Rs. 20,350	Rs. 32,605	Rs. ...	Rs. 76,890	Rs. 76,890
Communications	...	...	...	...	...	...
Miscellaneous public improvements.	60,322	...	90,425	44,200	72,140	1,16,340
Total ...	69,552	20,350	1,23,030	44,200	1,49,030	1,93,230
REPAIRS.						
Civil buildings	5,482	6,000	6,291	...	3,600	3,600
Communications	...	...	...	...	...	...
Miscellaneous public improvements.	5,131	4,520	5,652	...	4,410	4,410
Total ...	10,613	10,520	11,943	...	8,010	8,010
TOTAL, WORKS AND REPAIRS.						
Civil buildings	14,712	26,350	38,896	...	80,490	80,490
Communications	...	...	...	...	...	...
Miscellaneous public improvements.	65,453	4,520	96,077	44,200	76,550	1,20,750
Total ...	80,165	30,870	1,34,973	44,200	1,57,040	2,01,240
Establishment	13,726	7,100	15,217	...	...	46,261
Tools and plant	830	463	945	...	...	3,015
Grand Total ...	94,721	38,433	1,51,135	...	...	2,50,516

EXCLUDED LOCAL FUNDS.
CIVIL WORKS.

GOVERNMENT OF MADRAS.

							FUNDS TO WHICH THE GRANTS FOR 1897-99 ARE CHARGEABLE.		
							University Fee Fund.	Port Fund.	Total.
							Rs.	Rs.	Rs.
ORIGINAL WORKS.									
Civil buildings	...	...	...	...	...	...	...	76,890	76,890
Communications	...	...	...	...	...	...	...	...	...
Miscellaneous public improvements ...	...	...	...	...	...	...	...	1,16,340	1,16,340
Total ...	...	...	...	...	...	...	...	1,93,230	1,93,230
REPAIRS.									
Civil buildings	...	...	...	...	...	...	3,000	600	3,600
Communications	...	...	...	...	...	...	...	...	...
Miscellaneous public improvements ...	...	...	...	...	...	...	...	4,410	4,410
Total ...	...	...	...	...	...	...	3,000	5,010	8,010
Total, Works and Repairs ...							3,000	1,98,240	2,01,240
Establishment	...	...	...	...	...	...	690	45,571	46,261
Tools and plant	...	...	...	...	...	...	45	2,970	3,015
Grand Total ...	...	...	...	...	...	...	3,735	2,46,781	2,50,516

EXCLUDED LOCAL FUNDS.
CIVIL WORKS.

GOVERNMENT

Part

Detail of the Budget Estimate for Original

Funds.	Executive Division.	Locality.	Item No.	Projects and Works.	Amount of Estimate.
Excluded Local Port Funds.	Ganjám ...	Gopalpur ...	1	CIVIL BUILDINGS. Major Works. Constructing a residence for the Port officer.	Rs. ...
			2	Do. ... do.	...
			3	Do. ... do.	...
			4	Do. ... do.	...
			5	Do. ... do.	...
			6	Do. ... do.	...
			7	Do. ... do.	...
				Minor works	...
				Reserve with the Government	...
				Total, Civil Buildings	...
	Gódávári ...	Cocanada ...	8	Miscellaneous Public Improvements. Extending the river jetties	74,400
			9	Erection of a floating stage	...
			10	Construction of a Pontoon Pier	...
				Minor Works	...
	West Coast ...	Mangalore ...		Total, Miscellaneous Public Improvements.	...
				Total, Original Works	...

OF MADRAS.

Works in Madras for the year 1897-98.

OUTLAY.		GRANT, 1897-98.		Item No.	Remarks and References.
Actual to end of 1896-97.	Probable during 1896-97.	Amount.	Total.		
Rs.	Rs.	Rs.	Rs.		
...	...	6,000	...	1	Estimate is awaited.
...	...	10,400	...	2	Do.
...	...	10,400	...	3	A residence at Bimlipatam has been reported to be unnecessary. The grant will be withdrawn in the final Budget.
...	...	15,000	...	4	Estimate is awaited.
...	...	15,040	...	5	Do.
...	...	9,700	...	6	Do.
...	...	5,000	...	7	Do.
...	...	...	71,540		
...	...	...	2,350		
...	...	...	3,000		
...	...	...	76,890		
...	...	30,000	44,200	8	G.O., No. 3357 W., dated 23rd November 1896.
...	...	...	31,000	9	Estimate is awaited.
...	...	31,000	1,06,200	10	Do.
...	...	...	10,140		
...	...	...	1,16,340		
...	...	...	1,93,230		

EXCLUDED LOCAL FUNDS.
CIVIL WORKS.

GOVERNMENT OF MADRAS.

PART II.

Detail of the Budget Estimate of Minor Original Works under Civil Works in Madras for the year 1897-98.

Executive Division.	Locality.	Item No.	Name of Work.	Grant, 1897-98.	Total.	Remarks.
			EXCLUDED LOCAL PORT FUND.	Rs.	Rs.	
			MINOR WORKS.			
			Civil Buildings.			
West Coast ...	Calicut ...	1	Constructing quarters for light-keepers.	2,350		
			Total, Civil Buildings ...	...	2,350	
			Miscellaneous Public Improvements.			
West Coast ...	Calicut ...	2	Replacing wire fencing round the light-house premises with laterite wall.	880		
Do. ...	Do. ...	3	Providing davits to hoist the port boat on north side of the pier with fittings complete.	350		
Do. ...	Do. ...	4	Constructing beacons to mark the Coolu reef.	500		
Do. ...	Cochin ...	5	Constructing two rough stone groynes of a length of 50' each for the Ponani Port.	1,800		
Do. ...	Do. ...	6	Constructing a sea wall.	2,200		
Do. ...	Malpe ...	7	Constructing a landing stage.	2,000		
Negapatam ...	Negapatam ...	8	Jetty ...	2,410		
			Total, Miscellaneous Public Improvements ...	...	10,140	
			Total, Minor Original Works.	...	12,490	

EXCLUDED LOCAL FUNDS.
CIVIL WORKS.

GOVERNMENT OF MADRAS.

PART II—continued.

Detail of the Budget Estimate for Repairs to Civil Works in Madras during 1897-98.

Executive Division.	Locality.	Item No.	Name of work.	Grant, 1897-98.	Total.	Remarks.
			EXCLUDED LOCAL PORT FUND.	Rs.	Rs.	
			REPAIRS.			
			Civil Buildings.			
Ganjám ...	Gopalpur ...	1	Repairs to the light-keeper's shed.	100		
Tanjore ...	Negapatam ...	2	Repairs to the Port office ...	500		
			Total, Civil Buildings ...	...	600	
			Miscellaneous Public Improvements.			
Ganjám ...	Gopalpore ...	3	Repairs to the boundary pillars.	120		
Do. ...	Do. ...	4	Do. to Sonapur port marks.	150		
Do. ...	Barwa ...	5	Do. to port marks ...	150		
Kistna Eastern.	Devi Island ...	6	Do. to the lighthouse ...	700		
Tanjore ...	Negapatam ...	7	Do. to the lighthouse and its bottom rooms and to Point Calimere lighthouse and its quarters.	500		
South Arcot ...	Porto Novo ...	8	Repairs to wharf ...	600		
Do. ...	Do. ...	9	Removing the silt around the wharf.	690		
Tinnevely ...	Hare Island ...	10	Repairs to lighthouse ...	200		
Do. ...	Manapad ...	11	Do. do. ...	400		
Do. ...	Muttum ...	12	Do. do. ...	900		
			Total, Miscellaneous Public Improvements ...	...	4,410	
			Total, Excluded Local Port Fund, Repairs ...	...	5,010	
			UNIVERSITY FEE FUND.			
			REPAIRS.			
			Civil Buildings.			
Architect ...	Madras ...		Repairs to the Senate House...	3,000	3,000	
		13	Grand Total, Repairs ...	...	8,010	

GENERAL.
ACCOUNT.

Government { 1897 } of Madras.
PUBLIC WORKS.

Recd.

Regd.

1897.

Enclosures

Spare copies

G.O., No. 516 W., 22nd February 1897.

Order thereon 24, 3 Mar 16th March 17

communicated to

the Presidency Port Officer.

FEBRUARY.

(True extract)

H. S. M. C.

To
The Presidency Port Officer.

Local Funds Budget Estimates for 1897-98

The preliminary issue of the Incorporated and Excluded —, circulated, with remarks, to the officers concerned for guidance, and copies ordered to be forwarded to the Government of India.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

General.
Account.

READ—the following papers:—

From the Superintending Engineer, I Circle, dated 29th Sept. 1896, No. 485 G.L.

" " " II " " 10th Oct. " " 1801.

" " " III " " 19th Sept. " " 1802.

" " " IV " " 30th " " 471 W.

" " " V " " 1st Oct. " " 310 W.

" " " V " " 1st " " 311 W.

" " " V " " 2nd Dec. " " 380 W.

" " " VI " " 2nd Oct. " " 1619 T.C.

" " " VI " " 2nd " " 1620 T.C.

" Consulting Architect, " 14th " " 3671.

" Examiner of Public Works Accounts, " 30th " " 3254 D.B.

Endorsement in the Educational Department, dated 28th October 1896, No. 2208, on letter

from the Registrar, University of Madras, dated 24th October 1896, No. 1327.

Endorsement in the Marine Department, dated 2nd November 1896, No. 535 E., on letter

from the Presidency Port Officer, Madras, dated 27th October 1896, No. 1500/348 G.

Endorsement in the Local and Municipal Department, dated 17th September 1896, No. 1088,

on letter from the President, District Board, Chingleput, dated 2nd September 1896,

No. 707 L.

Endorsement in the Local and Municipal Department, dated 21st September 1896, No. 1096,

on letter from the President, District Board, Madura, dated 9th September 1896,

No. 1014.

Proceedings of Government in the Local and Municipal Department, dated 23rd September

1896, No. 1728 L.

Endorsement in the Local and Municipal Department, dated 25th September 1896, No. 1109,

on letter from the President, District Board, Malabar, dated 7th September 1896,

No. —.

Endorsement in the Local and Municipal Department, dated 1st October 1896, No. 1130,

on letter from the President, District Board, Salem, dated 21st September 1896,

No. 138, Govt.

Endorsement in the Local and Municipal Department, dated 12th October 1896, No. 1169,

on letter from the President, District Board, Tanjore, dated 30th September 1896,

No. 846.

Memorandum in the Local and Municipal Department, dated 16th October 1896, No. 1182.

Proceedings of Government in the Local and Municipal Department, dated 27th October

1896, Mis. No. 2012 L.

Endorsement in the Local and Municipal Department, dated 29th October 1896, No. 1240,

on letters from the President, District Board, Coimbatore, dated 1st and 17th October

1896, Nos. 829 D.B. and 885 D.B., respectively.

Endorsement in the Local and Municipal Department, dated 2nd November 1896, No. 1248,

on letter from the President, District Board, Salem, dated 23rd October 1896,

No. 164, Govt.

Endorsement in the Local and Municipal Department, dated 7th November 1896, No. 1282,

on letters from the Presidents, District Boards, Bellary, Gódvári and Cuddapah, dated

26th October 1896, No. 680, 26th October 1896, No. 2131, and 28th October 1896,

No. 939 D.B., respectively.

Endorsement in the Local and Municipal Department, dated 14th November 1896, No. 1311,

on letter from the President, District Board, Tinnevely, dated 30th October 1896,

No. 300.

Endorsement in the Local and Municipal Department, dated 14th November 1896, No. 1315,

on letter from the President, District Board, Vizagapatam, dated 31st October 1896,

No. 85.

Endorsement in the Local and Municipal Department, dated 14th November 1896, No. 1316,

on letter from the President, District Board, Kurnool, dated 5th November 1896,

No. 47.

Endorsement in the Local and Municipal Department, dated 14th November 1896, No. 1317,

on letter from the President, District Board, Anantapur, dated 5th November 1896,

No. 32.

Endorsement in the Local and Municipal Department, dated 14th November 1896, No. 1318,

on letter from the President, District Board, North Arcot, dated 4th November 1896,

No. 1083.

Endorsement in the Local and Municipal Department, dated 24th November 1896, No. 1374,

on letter from the President, District Board, Chingleput, dated 12th November 1896,

No. 905 L.

Endorsement in the Local and Municipal Department, dated 25th November 1896, No. 1389,

on letter from the President, District Board, Ganjám, dated 18th November 1896,

No. 3317.

Proceedings of Government in the Local and Municipal Department, dated 25th November

1896, No. 2211 L.

Endorsement in the Local and Municipal Department, dated 27th November 1896, No. 1416,

on letter from the President, District Board, South Canara, dated 10th November 1896,

No. 829 D.B.

Endorsement in the Local and Municipal Department, dated 30th November 1896, No. 1417,

on letter from the President, District Board, Nellore, dated 19th November 1896,

No. 1701 D.B.

Endorsement in the Local and Municipal Department, dated 5th December 1896, No. 1461,

on letter from the President, District Board, Trichinopoly, dated 2nd December 1896,

No. 885.

From the President, District Board, Nilgiris, dated 3rd November 1896, No. 574.

" " " " " 9th December 1896, No. 574 (a).

Endorsement in the Local and Municipal Department, dated 30th September 1896, No. 1126,

on letter from the President, District Board, Nilgiris, dated 17th September 1896,

No. 574.

Endorsement in the Local and Municipal Department, dated 14th November 1896, No. 1312,

on letter from the President, District Board, Nilgiris, dated 3rd November 1896,

No. 574.

Proceedings of Government in the Local and Municipal Department, dated 8th January

1897, No. 40 L.

ORDER—No. 516 W., dated 22nd February 1897.

Incorporated Local Funds—Revenue.—The budget estimate of receipts for 1896–97 under Incorporated Local Funds was fixed at Rs. 5,000. The revised estimate has been reduced to Rs. 3,700 on consideration of the actuals for the first six months of the year. The latter amount has also been adopted as the budget estimate for 1897–98.

2. *Expenditure.*—The budget estimate of charges for 1896–97 amounted to Rs. 65,000. The revised estimate has been reduced to Rs. 40,782 by the following modification of grants subsequently sanctioned:—

(a) Allotments for additional works sanctioned during the year.

(b) Surrender of grants for the—

(1) Varahanadi bridge.

(2) Maintenance of the Kovur-Manjair junction canal.

(3) Maintenance of the Kistna right bank between Ipur and Mortata.

3. Presidents of District Boards and Superintending Engineers have in accordance with G.O., No. 525 W., dated 28th February 1893, submitted their budget estimates of works under Incorporated Local Funds for 1897–98. The allotments for "Works" and the charges for "Establishment" and "Tools and Plant" amounting in all to Rs. 66,667 have been approved by the Local and Municipal Department, and the budget estimate has been prepared accordingly.

4. *Excluded Local Funds—Charges.*—The budget estimate of charges for 1896-97 under Excluded Local Funds amounted to Rs. 38,433. The revised estimate has been increased to Rs. 1,51,135 by additional allotments subsequently sanctioned.

5. *Port Funds.*—The budget estimate of charges for 1897-98 under Excluded Local, Port Funds contains all works, original and repair, brought forward by the Presidency Port Officer in his budget estimate of Port and Marine Funds for that year. The Superintending Engineers, I and V Circles, have applied for allotments for a few minor works and repairs, not included in the Presidency Port Officer's budget. These have not been provided as the approval thereto of the Presidency Port Officer does not appear to have been obtained as required in paragraph 2 of G.O., No. 525 W., dated 28th February 1893. The total allotment inclusive of "Establishment" and "Tools and Plant" charges provided in the Port and Marine Fund budget for works to be carried out by the Public Works Department during 1897-98 amounts to Rs. 2,46,781, and the budget estimate has been prepared for this amount.

6. *University Fee Fund.*—The Consulting Architect has applied for a grant of Rs. 3,000 or Rs. 3,735 inclusive of percentage charges under University Fee Fund for repairs to the Senate House during 1897-98. The charge being a recurring one, the allotment proposed has been provided in the budget pending approval of the Registrar of the University of Madras, which the Consulting Architect will obtain.

7. The total estimated charges for 1897-98 both under Port and University Fee Funds thus amount to Rs. 2,50,516.

8. The officers concerned will lose no time in submitting plans and estimates for the unsanctioned works for which funds have been provided in the budget.

9. With these remarks, the preliminary issue of the Incorporated and Excluded Local Funds budget estimates for 1897-98 will be printed and circulated to the officers concerned for information and guidance, and four copies will be forwarded to the Government of India, Public Works Department.

[Here enter No. 517 W., dated 22nd February 1897.]

(True Extract.)

(Signed) D. McNEIL CAMPBELL, Colonel, R.E.,
Secretary to Government.

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

INCORPORATED LOCAL FUNDS. CIVIL WORKS.

MADR

PRELIMINARY ISSUE.

Public Works Department.

BUDGET ESTIMATE

OF

REVENUE AND EXPENDITURE

UNDER

CIVIL WORKS

IN THE

MADRAS PRESIDENCY

FOR THE YEAR

1897-98.

MADRAS,
22nd February 1897.

(Signed) D. McNEIL CAMPBELL, Colonel, R.E.,
Secretary to Govt., P.W.D.

MADRA

[illegible]

INCORPORATED LOCAL FUNDS.
CIVIL WORKS.

GOVERNMENT OF MADRAS.

REVENUE.

Abstract of the Budget Estimate of Revenue from Civil Works in Madras for the year 1897-98.

	Actuals, 1895-96.	Budget Estimate, 1896-97.	Revised Estimate, 1896-97.	Budget Estimate, 1897-98.
	Rs.	Rs.	Rs.	Rs.
1. Rents of buildings	...	...	...	...
2. Sales of buildings	...	...	...	...
3. Sales of barrack furniture	...	...	...	...
4. Sales of tools and plant	8,578	4,700	3,600	3,600
5. Sales of produce	...	...	...	...
6. Sales of old materials	...	...	...	...
7. Value of materials received from old buildings	...	...	...	...
8. Recoveries of deferred fees from students of Royal Civil Engineering College	...	...	...	...
<i>Receipts from self-supporting workshops.</i>				
9. Interest on Capital	...	...	...	...
10. Net profit	...	...	...	...
11. Tolls on roads	...	...	...	...
12. Ferry receipts	...	...	...	...
13. Unclaimed deposits	...	...	...	...
14. Fines, refunds and miscellaneous	134	300	100	100
Total—	8,712	5,000	3,700	3,700
Realised in Public Works Department	...	...	...	...
Do. in Civil and Military Departments	...	...	...	...
Total	8,712	5,000	3,700	3,700

INCORPORATED LOCAL FUNDS.
CIVIL WORKS.

MADRAS.

GOVERNMENT OF MADRAS.

EXPENDITURE.

Abstract Budget Estimate of Expenditure on Civil Works in Madras for the year 1897-98.

				Actuals, 1895-96.	Budget Estimate, 1896-97.	Revised Estimate, 1896-97.	BUDGET ESTIMATE, 1897-98.		
							Works in progress.	Works not commen- ced.	Total.
ORIGINAL WORKS.				Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Civil buildings	...	...	...	...	...	...	...	...	...
Communications	...	...	...	3,591	20,000	1,635	...	...	...
Miscellaneous public improvements	...		...	...	...	23	...	19,016	19,016
							...	...	...
			Total	...	3,591	20,000	1,658	...	19,016
								19,016	19,016
REPAIRS.									
Civil buildings	...	...	...	...	...	...	...	...	...
Communications	...	...	...	27,092	26,612	25,932	...	...	...
Miscellaneous public improvements	...		...	...	...	...	...	26,833	26,833
							...	...	...
			Total	...	27,092	26,612	25,932	...	26,833
								26,833	26,833
TOTAL, WORKS AND REPAIRS.									
Civil buildings	...	...	...	...	...	...	...	...	...
Communications	...	...	...	30,683	46,612	27,567	...	...	...
Miscellaneous public improvements	...		...	...	...	23	...	45,849	45,849
							...	...	...
			Total	...	30,683	46,612	27,590	...	45,849
								45,849	45,849
Establishment	...	...	...	14,466	17,765	12,825	...	...	20,343
Tools and plant	...	...	...	22,557	623	457	...	...	475
								...	
			Grand Total	...	67,706	65,000	40,872	...	66,667

INCORPORATED LOCAL FUNDS.
CIVIL WORKS.

MADRAS.

GOVERNMENT OF MADRAS.

Abstract of the Grants assigned by funds.

	FUNDS TO WHICH THE GRANTS FOR 1897-98 ARE CHARGEABLE.		
	Local Funds under Act V of 1884.	Canal and Ferry Fund.	Total.
ORIGINAL WORKS.			
Civil buildings	Rs. ...	Rs. ...	Rs. ...
Communications	19,016	...	19,016
Miscellaneous public improvements ...	...	...	...
Total ...	19,016	...	19,016
REPAIRS.			
Civil buildings	...	...	...
Communications	26,833	...	26,833
Miscellaneous public improvements ...	...	...	...
Total ...	26,833	...	26,833
Total, Works and Repairs ...	45,849	...	45,849
Establishment *	20,343	...	20,343
Tools and plant †	475	...	475
Grand Total ...	66,667	...	66,667

* Is made up of Rs. 4,224 being 23 per cent. on (Rs. 18,366), the total of the grants for item 2 under original works and items 2 and 41 under repairs, Rs. 15,934 for scrutiny of estimates and Rs. 185 being 5 per cent. on the estimated revenue of Rs. 3,700.
† Is made up of Rs. 275 being 1½ per cent. on Rs. 18,366 mentioned above and Rs. 200 for special tools and plant.

INCORPORATED LOCAL FUNDS.
CIVIL WORKS.

GOVERNMENT

Part

Detail of the Budget Estimate for Original

Head of classification.	Executive Division.	Locality.	Item No.	Projects and Works.	Amount of Estimate.
Local Funds under Act V of 1884.	Negapatam ...	From Latch-mangudi to Thirunattai-thungudi.	1	Improving the village road from Latch-mangudi bridge on road No. 23 to Thirunattaithungudi.	9,650
	Madura ...	Periyakulam...	2	Constructing a bridge across the Varahanadi.	...
	Negapatam ...	From the village of Vi-dayapuram to Pandavayar head on road No. 58.	3	Widening the Pandavayar left bank to the extent of 2 miles and 7 furlongs.	...
	Total, Original Works ...				...

[6]

OF MADRAS.

I.

works in Madras for the year 1897-98.

OUTLAY.		GRANT, 1897-98.			Item No.	Remarks and References.
Actuals to end of 1895-96.	Probable during 1896-97.	Works in progress.	Works not commenced.	Total.		
Rs.	Rs.	Rs.	Rs.	Rs.		
...	...	...	6,650	...	1	G.O., No. 1412 W., dated 2nd May 1896.
...	...	...	10,000	16,650	2	This project has been abandoned and the grant will be withdrawn in the final budget.
...	...	...	2,366	2,366	3	Sanction to estimate is awaited.
...	...	...	...	19,016	...	

[7]

MADRAS.

INCORPORATED LOCAL FUNDS.
CIVIL WORKS.

GOVERNMENT OF MADRAS.

MADRAS.

Part II.

Detail of the Budget Estimate for Repairs to Civil Works in Madras for the year 1897-98.

Executive Division.	Locality.	Item No.	Name of Work.	Grant, 1897-98.	Total.	Remarks.
			LOCAL FUNDS UNDER ACT V OF 1884.	Rs.	Rs.	
			COMMUNICATIONS.			
			Repairs.			
Ganjám ...	Left bank of Rushikulya canal.	1	Maintenance of Aska-Surada road.	400	...	
Gódávári Eastern.	...	2	Maintenance of the Kovur-Manjair junction canal.	2,800	...	
Do.	...	3	Maintenance of the road on the Gódávári left embankment, first 4 miles below anicut.	300	...	
Kistna North-ern.	Bezwada ...	4	Reconstruction of road over Kistna anicut.	1,000	...	
Kistna Eastern.	Polraz canal...	5	Maintenance of Kykalur road along Polraz canal left bank.	300	...	
Kistna Western.	Nizampatam canal.	6	Maintenance of canal left bank between Duggirala lock and Peddapudi river.	600	...	
Do.	Kistna right bank.	7	Maintenance of Kistna right bank between Ipur and Mortota.	975	...	
Do.	Main canal right bank.	8	Maintenance of road on the right bank of main canal from 7-4 to 12-0.	225	...	
Nellore ...	Nellore ...	9	Gravelling the Pennéru anicut roadway.	600	...	
South Arcot ...	Chidambaram taluk.	10	Repairing the road on the Coleroon bank, 20 miles, at Rs. 50 per mile.	1,000	...	
Do. ...	Do.	11	Repairing the road on the Vadar bank.	500	...	
Do. ...	Do.	12	Repairing the road on the right bank of Khan Sahib's canal.	300	...	
Do. ...	Do.	13	Repairing the road on the Coleroon flood embankment from Puliangudi to Valliamman chattram.	1,050	...	
Do. ...	Do.	14	Maintenance of the Goverapet road.	90	...	
Do. ...	Do.	15	Maintenance of the road from Shatiatope to Omumpuliyur via Veeranam tank bund.	980	...	
Do. ...	Do.	16	Maintenance of the Karupur road.	75	...	
			Carried over ...	11,195	...	

INCORPORATED LOCAL FUNDS.
CIVIL WORKS.

GOVERNMENT OF MADRAS.

MADRAS.

PART II—cont.

Detail of the Budget Estimate for Repairs to Civil Works in Madras for the year 1897-98—cont.

Executive Division.	Locality.	Item No.	Name of Work.	Grant, 1897-98.	Total.	Remarks.
			Brought forward ...	Rs. 11,195	Rs. ...	
			LOCAL FUNDS UNDER ACT V OF 1884—cont.			
			COMMUNICATIONS—cont.			
			Repairs—cont.			
Tanjore ...	Tanjore taluk.	17	Road from the Cauvery-Vennár regulators to Pillai Voikal on the Cauvery right bank, 1½ miles, at Rs. 35 per mile.	50	...	
Do. ...	Do.	18	Road from Thirukattupalli to Palmanér along the Cauvery right bank.	40	...	
Do. ...	Do.	19	Road No. 90 along the north bank of Vennár, east of road No. 40 to Oodaramangalam, 3½ miles, at Rs. 60 per mile.	210	...	
Do. ...	Do.	20	Road along the Vennár left bank from road No. 39 to Haridwaramangalam, 6 miles, at Rs. 50 per mile.	300	...	
Do. ...	Do.	21	Road along the Vennár right bank from road No. 39 eastwards, 3 miles, at Rs. 50 per mile.	150	...	
Do. ...	Do.	22	Road No. 6 from railway to road No. 39 along the right bank of Vettár, 2½ miles, at Rs. 90 per mile.	225	...	
Do. ...	Do.	23	Road on the Vettár left bank from Aiyampatti to road No. 39.	75	...	
Do. ...	Kumbakónam taluk.	24	Road No. 70 along the Coleroon south bank from Lower anicut to Anaikaran chattram, 1 to 7 miles, at Rs. 50 per mile.	350	...	
Do. ...	Do.	25	Road No. 12 along the Veerasholam right bank from Auduthorai to Tranquebar, 3½ miles, at Rs. 50 per mile.	175	...	
Do. ...	Do.	26	Road No. 79 along the right bank of the Arasilar, 3¼ miles, at Rs. 40 per mile.	130	...	
Do. ...	Do.	27	Road No. 47 along the right bank of Thirumalarajanar from road No. 14, eastwards.	120	...	
			Carried over ...	13,020	...	

INCORPORATED LOCAL FUNDS.
CIVIL WORKS.

GOVERNMENT OF MADRAS.

PART II—cont.

Detail of the Budget Estimate for Repairs to Civil Works in Madras for the year 1897-98—cont.

Executive Division.	Locality.	Item No.	Name of Work.	Grant, 1897-98.	Total.	Remarks.
			Brought forward ...	Rs. 13,020	Rs. ...	
			LOCAL FUNDS UNDER ACT V OF 1884—cont.			
			COMMUNICATIONS—cont.			
			Repairs—cont.			
Tanjore—cont.	Kumbakonam taluk—cont.	28	Maintaining 2 miles of road along the left bank of the Kodamurti river.	50	...	
Do.	...	29	Road No. 12 along the Veerasholam right bank from Auduthorai to Tranquebar, 23 miles, at Rs. 75 per mile.	1,725	...	
Do.	...	30	Road No. 70 along the Coleroon right bank from Lower anicut to Anaikaran chattram, 8 to 17 miles, at Rs. 50 per mile.	500	...	
Do.	...	31	Road No. 70 along the Coleroon right bank from Lower anicut to Anaikaran chattram, 18 to 31 miles, at Rs. 50 per mile.	700	...	
Do.	...	32	Road No. 79 along the Arasilar right bank, 12½ miles, at Rs. 50 per mile.	625	...	
Do.	...	33	Road No. 46 along the Vettar south bank to connect road No. 16 with road No. 35, 4½ miles, at Rs. 60 per mile.	270	...	
Do.	...	34	Road from Cauvery-Vennar regulators to Arasangudi.	40	...	
Negapatam	Negapatam taluk.	35	Road No. 46 along the Vettar left bank, 2 miles.	210	...	
Do.	...	36	Road No. 51 from Muniyar along the Harichandranadi left bank, 13½ miles.	945	...	
Do.	...	37	Road No. 63 from road No. 26 near Tirutturaippundi or from Ponnani to Kullimodu on the left bank of the Adappar, 11¼ miles.	987	...	
Do.	...	38	Road No. 51 from road No. 15 at Mulliyar head and joining road No. 35 and thence to the Thalanayar on the right bank of the Harichandranadi.	540	...	
Do.	...	39	Road No. 90 along the left bank of Vennar from road No. 15 adjoining road No. 38, 5¼ miles, at Rs. 60 per mile.	315	...	
			Carried over ...	19,927	...	

INCORPORATED LOCAL FUNDS.
CIVIL WORKS.

GOVERNMENT OF MADRAS.

PART II—cont.

Detail of the Budget Estimate for Repairs to Civil Works in Madras for the year 1897-98—cont.

Executive Division.	Locality.	Item No.	Name of Work.	Grant, 1897-98.	Total.	Remarks.
			Brought forward ...	Rs. 19,927	Rs. ...	
			LOCAL FUNDS UNDER ACT V OF 1884—cont.			
			COMMUNICATIONS—cont.			
			Repairs—cont.			
Negapatam—cont.	Mannargudi taluk—cont.	40	Road along the left bank of the Koraiyar on road No. 23 to Mulliyar head, 4 miles.	270	...	
Do.	Do.	41	Moiety of difference between the traffic receipts and the cost of maintenance of Vedaranniyam canal.	5,566	...	
Trichinopoly ...	Trichinopoly & Udaiyarpalayam.	42	Road No. 20 from Sirudayur via Sankarayur to Lower anicut, 20 miles, at Rs. 50 per mile.	1,000	...	
Do.	Musiri	43	Maintaining Aiyar Konakarai flood bank as a road, 4,600 feet.	70	...	
			Total ...	...	26,833	
			TOOLS AND PLANT.			
Godavari Eastern.		44	Repairs of ferry boats on Kovur-Munjair junction canal.	200	200	

EXCLUDED LOCAL FUNDS.
CIVIL WORKS.

MADRAS.

PRELIMINARY ISSUE.

Public Works Department.

BUDGET ESTIMATE

OF

REVENUE AND EXPENDITURE

UNDER

CIVIL WORKS

IN THE

MADRAS PRESIDENCY

FOR THE YEAR

1897-98.

MADRAS,
22nd February 1897.

(Signed) D. McNEIL CAMPBELL, Colonel, R.E.,
Secretary to Govt., P.W.D.

EXCLUDED LOCAL FUNDS.
CIVIL WORKS.

MADRAS.

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EXCLUDED LOCAL FUNDS.
CIVIL WORKS.

GOVERNMENT OF MADRAS.

REVENUE.

Abstract Budget Estimate of Revenue from Civil Works in Madras for the year 1897-98.

	Actuals, 1895-96.	Budget Estimate, 1896-97.	Revised Estimate, 1896-97.	Budget Estimate, 1897-98.
	Rs.	Rs.	Rs.	Rs.
Realised in the Public Works Department	...	...	...	...
Realised in Civil and Military Departments	...	...	...	...
Total	...	...	...	...

EXCLUDED LOCAL FUNDS.
CIVIL WORKS.

GOVERNMENT OF MADRAS.

EXPENDITURE.

Abstract Budget Estimate of Expenditure on Civil Works in Madras for the year 1897-98.

				Actuals, 1895-96.	Budget Estimate, 1896-97.	Revised Estimate, 1896-97.	Budget Estimate, 1897-98.		
							Works in progress.	Works not commenced.	Total.
ORIGINAL WORKS.				Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
Civil buildings	...	...	...	9,230	20,350	32,605	...	76,890	76,890
Communications	...	...	...	...	...	...	...	...	...
Miscellaneous public improvements.				60,322	...	90,425	44,200	72,140	1,16,340
	Total	...		69,552	20,350	1,23,030	44,200	1,49,030	1,93,230
REPAIRS.									
Civil buildings	...	...	...	5,482	6,000	6,291	...	3,600	3,600
Communications	...	...	...	...	...	...	...	...	...
Miscellaneous public improvements.				5,131	4,520	5,652	...	4,410	4,410
	Total	...		10,613	10,520	11,943	...	8,010	8,010
TOTAL, WORKS AND REPAIRS.									
Civil buildings	...	...		14,712	26,350	38,896	...	80,490	80,490
Communications	...	...		...	...	...	...	...	...
Miscellaneous public improvements.				65,453	4,520	96,077	44,200	76,550	1,20,750
	Total	...		80,165	30,870	1,34,973	44,200	1,57,040	2,01,240
Establishment	...	...		13,726	7,100	15,217	...	...	46,261
Tools and plant	...	...		830	463	945	...	...	3,015
	Grand Total	...		94,721	38,433	1,51,135	...	...	2,50,516

EXCLUDED LOCAL FUNDS.
CIVIL WORKS.

MADRAS.

GOVERNMENT OF MADRAS.

	FUNDS TO WHICH THE GRANTS FOR 1897-89 ARE CHARGEABLE.		
	University Fee Fund.	Port Fund.	Total.
ORIGINAL WORKS.			
Civil buildings	...	76,890	76,890
Communications	...	...	...
Miscellaneous public improvements	...	1,16,340	1,16,340
Total ...	...	1,93,230	1,93,230
REPAIRS.			
Civil buildings	3,000	600	3,600
Communications	...	...	...
Miscellaneous public improvements	...	4,410	4,410
Total ...	3,000	5,010	8,010
Total, Works and Repairs ...	3,000	1,98,240	2,01,240
Establishment	690	45,571	46,261
Tools and plant	45	2,970	3,015
Grand Total ...	3,735	2,46,781	2,50,516

EXCLUDED LOCAL FUNDS.
CIVIL WORKS.

GOVERNMENT

Part

Detail of the Budget Estimate for Original

Detail of the Budget Estimate for Original				
Funds.	Executive Division.	Locality.	Item No.	Amount of Estimate.
Excluded Local Port Funds.	Ganjám ...	Gopalpur ...	1	CIVIL BUILDINGS.
	Vizagapatam.	Vizagapatam.	2	Major Works.
	Do. ...	Bimlipatam ...	3	Constructing a residence for the Port officer.
	Do. ...	Cochin ...	4	Do. do.
	Do. ...	Mangalore ...	5	Do. do.
	Tanjore ...	Negapatam ...	6	Do. do.
	Tinnevely ...	Tuticorin ...	7	Do. do.
				Minor works ...
				Reserve with the Government
				Total, Civil Buildings ...
				Miscellaneous Public Improvements.
	Gó dávari ...	Cocanada ...	8	Extending the river jetties
	West Coast ...	Mangalore ...	9	Erection of a floating stage
	Do. ...	Do. ...	10	Construction of a Pontoon Pier ...
				Minor Works ...
			Total, Miscellaneous Public Improvements.	
			Total, Original Works ...	

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OF MADRAS.

I.1.

Works in Madras for the year 1897-98.

OUTLAY.		GRANT, 1897-98.		Item No.	Remarks and References.
Actual to end of 1896-96.	Probable during 1896-97.	Amount.	Total.		
Rs.	Rs.	Rs.	Rs.		
...	...	6,000	...	1	Estimate is awaited.
...	...	10,400	...	2	Do.
...	...	10,400	...	3	A residence at Bimlipatam has been reported to be unnecessary. The grant will be withdrawn in the final Budget.
...	...	15,000	...	4	Estimate is awaited.
...	...	15,040	...	5	Do.
...	...	9,700	...	6	Do.
...	...	5,000	...	7	Do.
...	...		71,540		
...	...		2,350		
...	...		3,000		
...	...		76,890		
...	...				
...	30,000	44,200	...	8	G.O., No. 3357 W., dated 23rd November 1896.
...	...	31,000	...	9	Estimate is awaited.
...	...	31,000	1,06,200	10	Do.
...	...		10,140		
...	...		1,16,340		
...	...		1,93,220		

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EXCLUDED LOCAL FUNDS.
CIVIL WORKS.

MADRAS.

GOVERNMENT OF MADRAS.

PART II.

Detail of the Budget Estimate of Minor Original Works under Civil Works in Madras for the year 1897-98.

Executive Division.	Locality.	Item No.	Name of Work.	Grant, 1897-98.	Total.	Remarks.
			EXCLUDED LOCAL PORT FUND.	Rs.	Rs.	
			MINOR WORKS.			
			Civil Buildings.			
West Coast ...	Calicut ...	1	Constructing quarters for light-keepers.	2,350		
			Total, Civil Buildings ...	...	2,350	
			Miscellaneous Public Improvements.			
West Coast ...	Calicut ...	2	Replacing wire fencing round the light-house premises with laterite wall.	880		
Do. ...	Do. ...	3	Providing davits to hoist the port boat on north side of the pier with fittings complete.	350		
Do. ...	Do. ...	4	Constructing beacons to mark the Coolu reef.	500		
Do. ...	Cochin ...	5	Constructing two rough stone groynes of a length of 50' each for the Ponani Port.	1,800		
Do. ...	Do. ...	6	Constructing a sea wall.	2,200		
Do. ...	Malpe ...	7	Constructing a landing stage.	2,000		
Negapatam ...	Negapatam ...	8	Jetty	2,410		
			Total, Miscellaneous Public Improvements ...	...	10,140	
			Total, Minor Original Works.	...	12,490	

EXCLUDED LOCAL FUNDS.
CIVIL WORKS.

MADRAS.

GOVERNMENT OF MADRAS.

PART II—continued.

Detail of the Budget Estimate for Repairs to Civil Works in Madras during 1897-98.

Executive Division.	Locality.	Item No.	Name of work.	Grant, 1897-98.	Total.	Remarks.
			EXCLUDED LOCAL PORT FUND.	Rs.	Rs.	
			REPAIRS.			
			Civil Buildings.			
Ganjám ...	Gopalpur ...	1	Repairs to the light-keeper's shed.	100		
Tanjore ...	Negapatam ...	2	Repairs to the Port office ...	500		
			Total, Civil Buildings ...	...	600	
			Miscellaneous Public Improvements.			
Ganjám ...	Gopalpore ...	3	Repairs to the boundary pillars.	120		
Do. ...	Do. ...	4	Do. to Sonapur port marks.	150		
Do. ...	Barwa ...	5	Do. to port marks ...	150		
Kistna Eastern.	Devi Island ...	6	Do. to the lighthouse ...	700		
Tanjore ...	Negapatam ...	7	Do. to the lighthouse and its bottom rooms and to Point Calimere lighthouse and its quarters.	500		
South Arcot ...	Porto Novo ...	8	Repairs to wharf ...	600		
Do. ...	Do. ...	9	Removing the silt around the wharf.	690		
Tinnevelly ...	Hare Island ...	10	Repairs to lighthouse ...	200		
Do. ...	Manapad ...	11	Do. do. ...	400		
Do. ...	Muttam ...	12	Do. do. ...	900		
			Total, Miscellaneous Public Improvements ...	...	4,410	
			Total, Excluded Local Port Fund, Repairs ...	...	5,010	
			UNIVERSITY FEE FUND.			
			REPAIRS.			
			Civil Buildings.			
Architect ...	Madras ...		Repairs to the Senate House...	3,000		
					3,000	
		13	Grand Total, Repairs ...	...	8,010	