(1) Number of pages 48

(2) Date of repair -1-88

(3) Initials of the Referencer

TAMIL NADU ARCHIVES

GOVERNMENT OF TAMIL NADU

Public Works. DEPARTMENT

G.O. No. 1604 W Press.
~~B.P. No.~~ ~~Mis.~~

Dated 24-6-1886. ~~19~~.

Not to be folded or roughly handled.

B.S. 8

1604/1

24TH JUNE 1886, No. 1604 W., PUBLIC WORKS.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

General.
Account.

READ—the following papers:—

From the Superintending Engineer, I Circle, dated 3rd June 1886, No. 490 G.D.
" " " II " " 19th May " (one statement.)
" " " VI " " 12th " " " 227 M.D.
" Consulting Architect to Government " 12th " " " 196.

ORDER—dated 24th June 1886, No. 1604 W., Public Works.

In the papers read above, the Superintending Engineers and the Consulting Architect apply for funds under Incorporated and Excluded Local Funds for incomplete works of 1885-86 and for new works and repairs proposed to be taken up during the current official year.

2. The demands are shown below—

	RS.
Incorporated Local Funds—	
Incomplete works inclusive of establishment and tools and plant charges ...	5,224
Minor works, new ...	2,183
Total ...	7,407
Excluded Local Funds—	
Incomplete works and repairs ...	7,220
Minor works, new ...	2,171
Total ...	9,391

3. The question of allotting the funds, aggregating Rs. 16,798, as detailed in the accompanying statement, and of placing the amount, as early as practicable, at the disposal of the Public Works Department, will be considered in the Financial Department.

(True Extract.)

Major, R.E.,
Under Secy. to Govt., P.W.D.

To the Superintending Engineer, I Circle.
" " " II "
" " " VI "
" Consulting Architect to Government.
" Examiner, Public Works Accounts.
" Financial Department.
" Marine "
" Educational "
" Revenue "
Exd. E. Fernandez.
Spare Copies

GENERAL
ACCOUNT

Govt. of [1886] Madras

PUBLIC WORKS.

Dated June 24th.

Recd. Encl.

G.O., 24th June 1886, No. 1604 W.

JUNE.

Incorporated and Excluded Local Funds

The demands of Public Works officers o the — for incomplete and new works and repairs, referred to the Financial Department for the requisite allotment, &c.

2/1604

Appendix to G.O., No. 1604 W., dated 24th June 1886.

STATEMENT showing Incomplete Local Fund Works of 1885-86 and New Works sanctioned but not commenced requiring funds.

Division.	Item No.	Name of work.	Amount of estimate.	Number and date of sanction.	Past expenditure.	Balance of estimate.	APPROPRIATION REQUIRED FOR 1886-87.				Item No.	Remarks.
							For work.	For establishment.	For tools and plant.	Total.		
1	2	3	4	5	6	7	8	9	10	11	12	13
		LOCAL INCORPORATED.	RS.		RS.	RS.	RS.	RS.	RS.	RS.		
Kistna, Eastern ..	1	Landing stage below the Kistna anicut.	19,200	G.O., No. 1867 W., dated 4th July 1883.	13,778	5,422	4,991	..	..	* 4,991	1	* In addition to Rs. 2,797 provided in the budget for 1886-87. Revised estimate for Rs. 21,566 is said to have been submitted for sanction.
Tanjore	2	Constructing a village road from Haridwaramangalam to Muniyar along the Vennar embankment.	3,423	G.O., No. 1671 W., dated 18th July 1885.	3,306	117	117	..	..	117	2	
Do. ..	3	Forming a new road around Mathur in lieu of the eroded portion of road No. 70.	1,760	Board's Proceedings, No. 6490, dated 10th November 1882.	..	1,760	1,760	405	18	2,183	3	
Tinnevelly ..	4	Improving road over Athur channel and banks.	1,864	G.O., No. 2145 W., dated 3rd October 1884.	1,748	116	116	..	..	116	4	
		Total ..	..		..	..	6,984	405	18	7,407		
		LOCAL EXCLUDED.										
		Port Fund.										
Rushikulya ..	5	Lump sum for anticipated outlay under Repairs, Miscellaneous Public Improvements.	..	....	..	..	200	46	2	248	5	
Vizagapatam ..	6	Do. do. do. ..	..	....	..	..	150	34	2	186	6	
Godavari, Eastern	7	Do. do. do. ..	..	....	..	..	1,429	329	14	1,772	7	
Buckingham canal.	8	Alterations and improvements to superintendent's quarters, Armeghon light-house.	974	G.O., No. 69 W., dated 8th January 1886.	360	614	614	141	6	761	8	
Do. ..	9	Constructing lines for lascars attached to the Armeghon light-house.	1,890	Do. do. ..	250	1,640	1,640	377	16	2,033	9	
Do. ..	10	Constructing lines for lascars attached to the Pulicat light-house.	1,750	Do. do. ..	..	1,750	1,750	403	18	2,171	10	
Do. ..	11	Repairs to Armeghon light-house.	65	Do. do. ..	..	65	65	15	1	81	11	
Ramnad ..	12	Repairs to Port Officer's bungalow at Pâmban.	934	G.O., No. 2656 W., dated 7th November 1885.	..	934	934	215	9	1,158	12	

Statement showing Incomplete Local Fund Works of 1885-86 and New Works sanctioned but not commenced requiring funds—*cont.*

Division.	Item No.	Name of work.	Amount of estimate.	Number and date of sanction.	Past expenditure.	Balance of estimate.	Appropriation required for 1886-87				Item No.	Remarks.
							For work	For establishment.	For tools and plant.	Total.		
1	2	3	4	5	6	7	8	9	10	11	12	13
		LOCAL EXCLUDED—*cont.*	RS.		RS.	RS.	RS.	RS.	RS.	RS.		
		Port Fund.										
Tinnevelly ..	13	Forming a new earth plate, &c., to lightning conductor attached to the light-house on Hare island at Tuticorin.	70	Superintending Engineer's Register No. [illegible] of 1885-86.	28	42	42	10	1	53	13	
		Total ..	..	....	..	..	6,824	1,470	60	[illegible]		
		University Fee Fund.										
Architect ..	14	Closing the vaults of the Senate House at Chepák.	2,606	Registrar's No. 321, dated [illegible] January 1885.	2,033	569	569	131	6	706	14	
Do. ..	15	Repairs to the Senate House at Chepák.	1,463	Registrar's Nos. 2 and 66, dated 7th April 1885 and 11th August 1885.	1,284	179	179	41	2	222	15	
		Total, University Fee Fund ..	..	....	..	..	748	172	8	928		
		Total, Excluded Local ..	..	....	..	..	7,572	1,742	77	9,391		
		Grand Total ..	..	....	..	..	14,556	2,147	95	16,798		

3/1604

22ND APRIL 1886, No. 1045 W., PUBLIC WORKS.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

General.
Account.

READ—the following paper :—

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

Revised Estimate for 1885-86 and Budget Estimate for 1886-87.

Civil Works.

Provincial and Incorporated Local Funds.

Read—the following :—

* * * * *

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

* * * * *

Resolution—

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

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

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

Order—

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

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

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

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

REVENUE—Civil Works.

	Provincial Services.												Incorporated Local Funds.											
	Accounts, 1884-85.			Budget Estimate, 1885-86.			Revised Estimate, 1885-86.			Budget Estimate, 1886-87.			Accounts, 1884-85.			Budget Estimate, 1885-86.			Revised Estimate, 1885-86.			Budget Estimate, 1886-87.		
—	Public Works.	Public Works in charge of Civil Officers.	Total.	Public Works.	Public Works in charge of Civil Officers.	Total.	Public Works.	Public Works in charge of Civil Officers.	Total.	Public Works.	Public Works in charge of Civil Officers.	Total.	Public Works.	Public Works in charge of Civil Officers.	Total.	Public Works.	Public Works in charge of Civil Officers.	Total.	Public Works.	Public Works in charge of Civil Officers.	Total.	Public Works.	Public Works in charge of Civil Officers.	Total.
	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.	RS.
*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Madras.	78,207	28,359	1,06,566	1,00,000	30,000	1,30,000	80,000	32,000	1,12,000	80,000	30,000	1,10,000	[illegible]	6,56,221	6,61,608	6,000	6,40,000	6,46,000	6,000	6,85,000	6,91,000	6,000	6,85,000	6,91,000
*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
EXPENDITURE—Civil Works.																								
*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Madras.	20,29,897	3,85,343	24,15,240	23,00,000	3,02,000	26,02,000	19,24,000	2,60,000	21,84,000	21,00,000	3,55,000	24,55,000	79,373	38,48,813	39,28,186	1,30,000	40,90,000	42,20,000	1,31,000	39,25,000	40,56,000	1,30,000	40,50,000	41,80,000
*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*

4/1604

Order—dated 22nd April 1886, No. 1045 W., Public Works.

Alterations have been made in the revised and budget estimates of charges in the Incorporated Local Fund budget for the years 1885-86 and 1886-87, respectively, in conformity with the total figures shown in the statement embodied in paragraph 1 of the resolution of the Government of India recorded above; but the modifications of grants referred to in Government orders as per margin have not been included in the revised estimate, as those modifications were sanctioned later in the year. The difference will, however, be explained in the year's Finance Accounts.

G.O., No. 693 W., dated 15th March 1886.
" " 769 W., " 22nd "
" " 872 W., " 31st "
" " 883 W., " 31st "

2. The total of the revised estimate under Excluded Local Funds has been increased to Rs. 1,67,371, with reference to the additional grants subsequently sanctioned by this Government in their proceedings noted in the margin.

No. 69 W., dated 8th January 1886.
" 129 W., " 15th " "
" 268 W., " 29th " "

3. With these remarks, the final issues of the Incorporated and Excluded Local Funds budgets for 1886-87 will be printed and circulated for the information and guidance of the officers of the department. Copies, as noted in the margin, will be forwarded to the Government of India.

To Simla	10 copies.
" Calcutta	25 "
	35

(Here enter No. 1046 W., dated 22nd April 1886.)

(True Extract.)

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

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

Exd. F. Fernandez.
Spare Copies

GENERAL.
ACCOUNT.

Govt. of [1886] Madras.
PUBLIC WORKS.

Dated April, 22nd.

Recd. *Recd.*

G.O. 22nd April 1886. No. 1045 W.

APRIL.

Incorporated and Excluded Local Funds Budgets for 1886-87

Orders circulating final issues of the —

5/1804

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

General.
Account.

Read—the following papers :—

From the Superintending Engineer, I Circle, dated 27th May 1885, No. C/56.
" " " II " " 16th " " " 56 G.L.
" " " IV " " 16th " " " 200 E.W.
" " " V " " 15th " " " 649.
" " " V " " 15th " " " 653.
" " " VI " " 26th " " " 32 C/T.J.
" Consulting Architect to Government, " 11th " " " 191.

Order—dated 15th July 1885, No. 1659 W., Public Works.

In the papers read above, the Superintending Engineers and the Consulting Architect apply for funds under "Incorporated and Excluded Local Funds" on account of incomplete works of 1884-85, and new works and petty repairs proposed for execution during the current year.

2. The demands are as follow :—

	RS.
Incorporated Local Funds.	
Incomplete works, inclusive of establishment and tools and plant charges	11,077
Excluded Local Funds.	
Incomplete works and repairs, inclusive of establishment and tools and plant charges	34,212
Major works, new, do. do.	1,24,000
Total ...	1,69,289

3. A sum of Rs. 1,00,000, or Rs. 1,24,000 including charges for establishment and for tools and plant, is proposed to be spent on the construction of an iron pier at Gopálpur. As this work has been ordered to be executed on contract, provision of funds is necessary.

4. The reserve with Government, under Incorporated Local Funds, is Rs. 3,073. This amount is appropriated, as shown in the margin, towards meeting in part the demands now made; and the Financial Department will consider the question of allotting the difference, aggregating Rs. 1,66,216, and of placing the amount as early as practicable at the disposal of the Public Works Department.

Formation of a road along the left bank of Vennár, 52 to 58 miles, from road No. 39 to join road No. 90.

	RS.
Works	2,478
Establishment	570
Tools and plant	25
Total ...	3,073

(True Extract.)

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

To the Superintending Engineer, I Circle.
" " " II "
" " " IV "
" " " V "
" " " VI "
" Consulting Architect to Government.
" Examiner, Public Works Accounts.
" Financial Department.
" Marine "
" Revenue "

Exd. E. Fernandez.
Spare Copies

Appendix to G.O., No. 1659 W., dated 15th July 1885.

STATEMENT showing Incomplete Local Fund Works of 1884-85 and New Works sanctioned but not commenced requiring funds.

Division.	Item No.	Name of Work.	Amount of Estimate.	Number and Date of Sanction.	Past Expenditure.	Balance of Estimate.	Appropriation required. For Work.	For Establishment.	For Tools and Plant.	Total.	Item No.	Remarks.
1	2	3	4	5	6	7	8	9	10	11	12	13
		LOCAL INCORPORATED.	RS.		RS.	RS.	RS.	RS.	RS.	RS.		
Godávari Eastern.	1	Constructing an iron lattice girder bridge at Venkatakrishnapuram lock, Samalkót canal.	5,550	1976 W., dated 13th August 1884.	1,106	4,444	4,444	1,022	44	5,510	1	
Tanjore ..	2	Formation of a road along the left bank of Vennár, 52 to 58 miles, from road No. 39 to join road No. 90.	8,423	....	4,721	3,702	1,224	281	12	(a) 1,517	2	(a) Rs. 3,073 provided from reserve.
Tinnevelly ..	3	Raising the right bank of the Athur channel ..	1,864	2445 W., dated 3rd October 1884, and 37 W., dated 10th Jan. 1885.	1,076	788	788	181	8	977	3	
		Total ..	..	....	..	..	6,456	1,484	64	8,004		
		LOCAL EXCLUDED.										
		Port Fund.										
Ganjam ..	1	Iron pier at Gopálpur	2,30,903	3069 W., dated 13th December 1884.	..	2,30,903	1,00,000	23,000	1,000	1,24,000	1	
Vizagapatam ..	2	Repairs to Santapilly light-house	..	....	..	..	50	12	1	63	2	
Buckingham Canal.	3	Lump sum for minor works, miscellaneous public improvements.	..		..	..	2,000	460	20	2,480	3	
Do.	4	Lump sum for repairs do. do.	..	....	..	..	1,500	345	15	1,860	4	
Godávari, Eastern.	5	Improvements to Marine Villa at Cocanada	7,700	2778 W., dated 6th Nov. 1884.	4,894	2,806	2,806	645	28	3,479	5	
West Coast ..	6	Constructing a boat jetty at the port of Cannanore ..	10,244	305 W., dated 9th Feb. 1885.	1,916	8,328	8,328	1,915	83	10,326	6	
Do. ..	7	Constructing groynes and rebuilding revetment for the town of Ponáni.	4,175	2402 W., dated 8th Oct. 1884, and 442 W., dated 26th Feb. 1885.	486	3,689	3,689	848	37	4,574	7	
Presidency	8	Constructing a store-shed for the storage of petroleum and other combustibles on the beach south of the Madras harbour.	8,140	9 W., dated 5th Jan. 1885, and 270 W., dated 4th Feb. 1885.	2,705	5,435	5,435	1,250	54	6,739	8	
		Total, Port Funds ..	..	....	..	..	1,23,808	28,475	1,238	1,53,521		
		University Fee Fund.										
Architect ..	9	Providing an office for the assistant registrar and improving the ventilators of the tower of the Senate House.	1,036	Registrar's No. 3, dated 9th April 1885.	152	884	884	203	9	1,096	9	
Do. ..	10	Closing the vaults of do.	2,600	Do. No. 324, dated 21st Jan. 1885.	941	1,659	1,659	382	17	2,058	10	
Do. ..	11	Repairs to do.	1,264	Do. No. 3, dated 9th April 1885.	24	1,240	1,240	285	12	1,537	11	
		Total, University Fee Fund ..	..	....	..	..	3,783	870	38	4,691		
		Total, Excluded Local ..	..	....	..	..	1,27,591	29,345	1,276	1,58,212		
		Grand Total ..	..	....	..	..	1,34,047	36,829	1,340	1,66,216		

7c/1604

GENERAL.
ACCOUNT.

Govt. of (1885) Madras.

PUBLIC WORKS.

Dated July, 15th.

Read. *Encl.*

G.O., 15th July 1885, No. 1659 W.

JULY.

Funds

Orders on applications for —, under Incorporated and Excluded Local Funds, on account of incomplete works for 1884-85 and for minor new works and petty repairs to be carried out during 1885-86.

FINAL ISSUE.

8/1604

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

1886-87.

Chepák,
22nd April 1886.

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

REVENUE.

67/1001

INCORPORATED LOCAL FUNDS.
PUBLIC WORKS BUDGET ESTIMATE.

MADRAS.

GOVERNMENT OF MADRAS.

BUDGET ESTIMATE OF INCORPORATED LOCAL FUNDS PUBLIC WORKS REVENUE IN THE MADRAS PRESIDENCY FOR THE YEAR 1886-87.

Budget Estimate of the Revenue that will be realized by, and on account of Incorporated Local Funds of, the Public Works Department in the Madras Presidency for the Year from 1st April 1886 to March 1887.

—	BUDGET ESTIMATE, 1886-87.	BUDGET ESTIMATE, 1885-86.	ACTUALS, 1884-85.
	Rs.	Rs.	Rs.
Realised in Public Works Department	6,000	6,000	3,445
Total ...	6,000	6,000	3,445

GOVERNMENT OF MADRAS.

BUDGET ESTIMATE OF EXPENDITURE FROM INCORPORATED LOCAL FUNDS ON PUBLIC WORKS IN THE MADRA PRESIDENCY FOR THE YEAR 1886-87.

Abstract of the Estimated Charges from Incorporated Local Funds on Public Works in the Madras Presidency fro 1st April 1886 to March 1887.

	BUDGET ESTIMATE, 1886-87.	BUDGET ESTIMATE, 1885-86.	ACTUALS, 1884-85.
	Rs.	Rs.	Rs.
ORIGINAL WORKS.			
Civil Buildings	...	...	867
Communications	20,460	36,000	21,959
Miscellaneous Public Improvements	...	...	2,450
Total ...	20,460	36,000	23,542
REPAIRS.			
Civil Buildings	...	...	...
Communications	20,850	24,423	22,850
Miscellaneous Public Improvements	...	...	481
Total ...	20,850	24,423	23,331
TOTAL, WORKS AND REPAIRS.			
Civil Buildings	...	...	867
Communications	41,310	60,423	44,809
Miscellaneous Public Improvements	...	...	2,931
Total ...	41,310	60,423	46,873
Establishment	27,450	7,740	30,959
Tools and Plant	61,240	61,837	2,044
Grand Total ...	1,30,000	1,30,000	79,876

GOVERNMENT OF MADRAS.

ABSTRACT OF GRANTS ASSIGNED BY FUNDS.

	FUNDS TO WHICH GRANTS FOR 1886-87 ARE CHARGEABLE.					REVISED ESTIMATE, 1885-86.
	Local Funds under Act V of 1884.	Police Lodging Fund.	Canal and Ferry Fund.	Jungle Conservancy Fund.	Total, 1886-87.	
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
ORIGINAL WORKS.						
Civil Buildings	...	...	...	...	...	...
Communications	...	...	20,460	...	20,460	48,108
Miscellaneous Public Improvements ...	...	...	...	...	...	...
Total ...	...	...	20,460	...	20,460	48,108
REPAIRS.						
Civil Buildings	...	...	...	...	...	...
Communications	16,810	...	4,040	...	20,850	20,060
Miscellaneous Public Improvements ...	...	...	...	...	...	500
Total ...	16,810	...	4,040	...	20,850	20,560
Total, Works and Repairs ...	16,810	...	24,500	...	41,310	68,668
Establishment	* 22,560	...	4,890	...	27,450	31,697
Tools and Plant	40	...	61,200	...	61,240	60,635
Grand Total ...	39,410	...	90,590	...	1,30,000	1,61,000

---

* Includes Rs. 21,350, being the amount of contribution for scrutiny of Local Fund Projects by the Public Works Department.

N/1604

GOVERNMENT OF MADRAS.

LIST OF ORIGINAL WORKS PROPOSED TO BE CARRIED OUT BY THE PUBLIC WORKS DEPARTMENT DURING 1886-87.

Fund.	Executive Division.	Locality.	Item No.	Name of Work.	Amount of Estimate.	Outlay. Actual to end of 1884-85.	Outlay. Probable during 1885-86.	Grant, 1886-87. Amount.	Grant, 1886-87. Total.	Item No.	Remarks and References.
					Rs.	Rs.	Rs.	Rs.	Rs.		
				Communications.							
				Original Works.							
Canal and Ferry Fund.	Godavari, Eastern.	[illegible]	1	Kistna junction canal	1,45,525	39,313	23,549	17,663	...	1	G.O., No. 336 I., dated 30th March 1885.
	Kistna, Eastern.	Bezwada	2	Landing stage below the Kistna anicut	19,2	5,403	11,000	2,797	...	2	G.O., No. 1857 W., dated 4th July 1883.
				Total ...	...	...	...	...	20,460		
				Total, Original Works ...	...	...	...	...	20,460		

GOVERNMENT OF MADRAS.

LIST OF REPAIRS PROPOSED TO BE CARRIED OUT BY THE PUBLIC WORKS DEPARTMENT DURING 1886-87.

Executive Division.	Locality.	Item No.	Name of Work.	Grant, 1886-87.	Total.	Remarks.
				Rs.	Rs.	
			CANAL AND FERRY FUND.			
			Navigable Canals.			
Godávari, Eastern.	......	1	Kovur-Manjer junction canal, maintenance and repairs of the completed portion.	4,000	4,000	
			Communications.			
Kistna, Eastern.	Bezváda ...	2	Maintenance of ferry road ...	40	40	
					4,040	
			LOCAL FUNDS UNDER ACT IV OF 1871.			
Kistna, Western.	Nizampatam Canal.	3	Maintenance of canal left bank between Nandivelugu and Kuchipudi.	150		
	Kistna Right Bank.	4	Maintenance of Kistna right bank between Pennumudi and Kollur.	250		
South Arcot ...	Chidambaram Taluk.	5	Repairing a portion of road from Shatiatope to Omampulaydor passing over the Veeranam tank bund, 9 miles, at Rs. 100 a mile.	900		
Do. ...	Do. ...	6	Repairing road on Vadavar bank, 10 miles, at Rs. 100 per mile.	1,000		
Do. ...	Do. ...	7	Repairing road on the Coleroon bank, 20 miles, at Rs. 100 per mile.	2,000		
Do. ...	Do. ...	8	Repairing road on right bank of Khan Sahib's canal, 6 miles, at Rs. 75 per mile.	450		
Do. ...	Do. ...	9	Repairing road from Vriddháchalam road, 11 miles, to Kandiamallore by Perumal tank bank, 10 miles (3 miles at Rs. 50, and 7 at Rs. 20 per mile).	290		
Trichinopoly ...	Trichinopoly and Udayárpálaiyam.	10	Road No. 20 from Sirudiyur *viâ* Sengaveyur to Lower Anicut, 20 miles, at Rs. 50 per mile.	1,000		
Tanjore ...	Kumbakónam.	11	Road No. 12 from Auduthorai to Tranquebar, 3½ miles, at Rs. 50 per mile.	175		
Do. ...	Máyavaram ...	12	Road No. 12 from Auduthorai to Tranquebar, 23 miles, at Rs. 75 per mile.	1,725		
Do. ...	Kumbakónam, Máyavaram and Shiyáli.	13	Road No. 70 along the Coleroon south bank from Lower Anicut to Anaikára Chattram, 28 miles, at Rs. 50 per mile.	1,400		
			Carried over ...	9,940	4,040	

12/1604

GOVERNMENT OF MADRAS.

LIST OF REPAIRS PROPOSED TO BE CARRIED OUT BY THE PUBLIC WORKS DEPARTMENT DURING 1886-87—*cont.*

Executive Division.	Locality.	Item No.	Name of Work.	Grant, 1886-87.	Total.	Remarks.
			Brought forward ...	Rs. 9,940	Rs. 4,040	
			LOCAL FUNDS UNDER ACT IV OF 1871—*cont.*			
Tanjore ...	Kumbakónam.	14	Road No. 79 along the Arasillár south bank, 3¼ miles, at Rs. 40 per mile.	130		
Do. ...	Nannilam ...	15	Road No. 79 along the Arasillár south bank, 12½ miles, at Rs. 50 per mile.	625		
Do. ...	Kumbakónam.	16	Road along the south bank of Tirumalairajen to connect road No. 14 with No. 15, 3⅙ miles, at Rs. 60 per mile.	190		
Do. ...	Tanjore ...	17	Road along the right bank of the Vennár from road No. 39 eastwards, 3 miles, at Rs. 50 per mile.	150		
Do. ...	Do. ...	18	Road along the Cauvery right bank from Vennár head to Thohoor, 2 miles, at Rs. 50 per mile.	100		
Do. ...	Kumbakónam.	19	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. ...	Tanjore ...	20	Road from road No. 39 to Haridwaramangalam, 6 miles, at Rs. 50 per mile.	300		
Do. ...	Nannilam ...	21	Road No. 46 from Nagore to Kangalangery along the Vetár south bank to connect No. 16 with No. 35, 18¼ miles, at Rs. 50 per mile.	1,200		
Do. ...	Kumbakónam.	22	Road No. 47 along the right bank of Thirumalarajanar from road No. 14 eastward, 5 miles and 4 furlongs, at Rs. 50 per mile.	275		
Do. ...	Máyavaram and Shiyáli.	23	Road No. 70 along the Coleroon south bank from Lower Anicut to Anaikára Chattram, 28th to 31st mile.	250		
Negapatam ...	Tiruturaipúndi.	24	Road No. 51 from Muniyar along the south bank of the Harichandranadi, 13½ miles, at Rs. 100 per mile.	1,340		
Do. ...	Do. ...	25	Road No. 63 from No. 26 near Tiruturaipúndi or from Ponáni to Kodumodu, 9 miles at Rs. 75, and 2¼ miles at Rs. 100 per mile.	950		
			Carried over ..	15,660	4,040	

GOVERNMENT OF MADRAS.

LIST OF REPAIRS PROPOSED TO BE CARRIED OUT BY THE PUBLIC WORKS DEPARTMENT DURING 1886-87—*cont.*

Executive Division.	Locality.	Item No.	Name of Work.	Grant, 1886-87.	Total.	Remarks.
				Rs.	Rs.	
			Brought forward ...	15,660	4,040	
			Local Funds under Act IV of 1871—*cont.*			
Negapatam ...	Mannárgudi ...	26	Road No. 51 from road No. 18 at Mudyar head and joining road No. 35 and thence to Thalamayer, 9 miles, at Rs. 75 per mile.	675		
Do. ...	Do. ...	27	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. ...	28	Road along the left bank of the Korayar on road No. 23 to Mudyar head, 4 miles, at Rs. 40 per mile.	160		
					16,810	
			Total, Repairs ...	...	20,850	
			Canal and Ferry Fund.			
			Tools and Plant (Special).			
Godávari, Eastern.	......	29	Construction and repair of ferry boats, Kovur-Manjer junction canal.	1,500		
Do. ...	......	30	Purchase of steamer for the Rajahmundry ferry.	59,540		
					61,040	

FINAL ISSUE.

1604/13

PUBLIC WORKS DEPARTMENT.

EXCLUDED LOCAL FUNDS BUDGET ESTIMATE

OF THE

PUBLIC WORKS DEPARTMENT

OF THE

GOVERNMENT OF MADRAS.

FOR THE YEAR

1886-87.

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

Chepák,
22nd April 1886.

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

REVENUE.

12/1804

MADRAS.

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 1886-87.

Budget Estimate of Revenue that will be realized by, and on account of Excluded Local Funds of, the Public Works Department in the Madras Presidency for the Year from 1st April 1886 to 31st March 1887.

	Budget Estimate, 1886-87.	Budget Estimate, 1885-86.	Actuals, 1884-85.
	Rs.	Rs.	Rs.
Realised in the Public Works Department	...	...	...
Total ...	...	...	...

GOVERNMENT OF MADRAS.

BUDGET ESTIMATE OF EXPENDITURE FROM EXCLUDED LOCAL FUNDS ON PUBLIC WORKS IN THE MADRAS PRESIDENCY FROM 1ST APRIL 1886 TO 31ST MARCH 1887.

Abstract of the Estimated Charges from Local Funds on Public Works in the Madras Presidency from 1st April 1886 to 31st March 1887.

——	Budget Estimate, 1886-87.	Budget Estimate, 1885-86.	Actuals, 1884-85.
	Rs.	Rs.	Rs.
ORIGINAL WORKS.			
Civil Buildings	...	...	8,692
Communications	...	...	...
Miscellaneous Public Improvements	1,30,903	...	5,847
Total ...	1,30,903	...	14,539
REPAIRS.			
Civil Buildings	...	...	287
Communications	...	...	...
Miscellaneous Public Improvements	...	...	6,770
Total ...	...	...	7,057
TOTAL, WORKS AND REPAIRS.			
Civil Buildings	...	...	8,979
Communications	...	...	...
Miscellaneous Public Improvements	1,30,903	...	12,617
Total ...	1,30,903	...	21,596
Establishment	30,108	...	4,963
Tools and Plant	1,309	...	214
Grand Total ...	1,62,320	...	26,773

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GOVERNMENT OF MADRAS.

ABSTRACT OF GRANTS ASSIGNED BY FUNDS.

——	Funds to which the Grant for 1886-87 are Chargeable.			Revised Estimate, 1885-86.
	Municipal.	Port Fund.	Totals, 1886-87.	
	Rs.	Rs.	Rs.	Rs.
ORIGINAL WORKS.				
Civil Buildings	...	...	...	10,784
Communications	...	...	...	...
Miscellaneous Public Improvements	...	1,30,903	1,30,903	1,19,444
Total ...	...	1,30,903	1,30,903	1,30,228
REPAIRS.				
Civil Buildings	...	...	...	2,373
Communications	...	...	...	...
Miscellaneous Public Improvements	...	...	...	2,414
Total ...	...	...	...	4,787
Total, Works and Repairs ...	...	1,30,903	1,30,903	1,35,015
Establishment	...	30,108	30,108	31,008
Tools and Plant	...	1,309	1,309	1,348
Grand Total ...	...	1,62,320	1,62,320	1,67,371

GOVERNMEN OF MADRAS.

LIST OF ORIGINAL WORKS PROPOSED TO BE CARRIED OUT BY THE PUBLIC WORKS DEPARTMENT DURING 1886-87.

Funds.	Executive Division.	Locality.	Item No.	Name of Work.	Amount of Estimate.	Outlay.		Grant, 1886-87.		Item No.	Remarks and References.
						Actual to end of 1884-85.	Probable during 1885-86.	Amount.	Total.		
					Rs.	Rs.	Rs.	Rs.	Rs.		
				MISCELLANEOUS PUBLIC IMPROVEMENTS.							
				Original Works.							
Port Fund ...	Ganjam ...	Gopálpur ...	1	Constructing an iron pier	2,30,903	...	1,00,000	1,30,903	1,30,903	1	G.O. No. 3069 W., dated 13th December 1884.
				Total ...	...	...	...	...	1,30,903		

No 4976 · dated 8/1/6
(31)

Incomplete & Minor works under Incorporated & Excluded Local funds, also under Imperial Military & Civil works -

16A
16A

Note

As some of Audits have embodied works under different services in one statement such statements will accompany the file disposing of the demands under Provincial -

rede.
owing
ocal Fun
- 73

C. 1845 W 22.4.86.
" 1659 W 15.7.85.

18/1604

Public [illegible]

[illegible]

1604W

2nd Circle.

Statement showing incomplete Local Fun Works for 1886-87.

2nd Circle

Statement showing incomplete Local Fund works of 1885/86 and new works sanctioned but not commenced requiring funds during the year 1886/87.

Division	Item No.	Name of work	Amount of Estimate	Number and date of sanction	Past expenditure	Balance of Estimate	Appropriation required For work	For Establishment	Tools and Plant	Total	Item No.	Remarks
1	2	3	4	5	6	7	8	9	10	11		12
		Local Incorporated										
Kistna Eastern	1	Landing stage below the Kistna Anicut	19100	G.O. No 1057 W of 4-7-83	13778	5322	4991	1148	50	6189	1	Revised Estimate amounting to Rs 21566 has since been submitted for the sanction of Government with this Office No 16[illegible] of 5-5-86. The appropriation now required is inclusive of the Budget allotment of Rs 2727 for 1886-87.
		Local excluded P.W.D. Fund Original works										
Buckingham Canal	2	Alterations and Improvements to Superintendent's quarters of Armeghon Light House	976	G.O. 3210 P.W. of 8-1-86	360	616	616	141	6	763	2	
	3	Constructing lines for 2 peons attached to the Armeghon Light House	1890	do	250	1640	1640	377	16	2033	3	
	4	Do do Pulicat Light House	1750	do		1750	1750	403	18	2171	4	
		Repairs										
	5	Repairs to Armeghon Light House	65	do		65	65	15	1	81	5	
		Total Local excluded					4069	936	41	5046		

Superintending Engineer's Office
2nd Circle Camp [illegible]
19th May 1886

[illegible]
Superintending Engineer
2nd Circle

Appendix to G. O. No. 1604 W dated 24th June 1886.

Statement showing Incomplete Local Fund Works of 1885-86 and New Works sanctioned but not commenced, requiring funds

Division	Item No.	Name of Work	Amount of Estimate	Number and date of sanction	Past expenditure	Balance of Estimate	Appropriations required for 1886-87				Ite No	Remarks
							For Work	For Establishment	For Tools and Plant	Total		
1	2	3	4	5	6	7	8	9	10	11	12	13
		Local Incorporated										
Kistna Eastern	1	Landing stage below the Kistna Anicut	19200	G.O. No. 1057 W [illegible] 7-85	13778	5,422	4,991	-	-	4,991		* An additional sum of Rs 4,797 provided in the Budget for 1886-87. Revised estimate for Rs [illegible] is said to have been submitted for sanction.
Tanjore	2	Constructing a village road from [illegible] to [illegible] along the [illegible] embankment	8,423	[illegible] 1811 M dated 13-7-85	8,306	117	117	-	-	117	2	
Do		Forming a new road around Elathur in lieu of the eroded portion of road No 70	1,760	Board's Resn No 5480 4th November 1882	-	1,760	1,760	405	18	2,183		
Tinnevelly		Improving road over Athur tank and banks	1864	G.O. No. 2445 W of 3rd October [illegible]	1748	116	116	-	-	116		
		Total					6,984	405	18	7,407		
		Local Excluded Port Fund										
Russelkulya		Lump sum for anticipated outlay under repairs, miscellaneous Public Improvements		-	-	-	200	46	2	248		
Vizagapatam		— Do — Do — Do — Do —		-	-	-	150	34	2	186		
Godavari Eastern		— Do — Do — Do — Do —		-	-	-	1429	329	14	1772		
Buckingham Canal		Alterations and improvements to Superintendent's quarters Armeghon Light House	974	G.O. No. [illegible]	360	614	614	141	6	761		
Do		Constructing lines for lascars attached to the Armeghon Light House	1890	— Do — Do —	250	1640	1640	377	16	2033		

19/1604

No. 1604 W.

Genl

PUBLIC WORKS DEPARTMENT.

23/1604

PROCEEDINGS OF THE MADRAS GOVERNMENT.

24th June 1886

READ the following

From the Supg. Engineer I Circle A.E. No 495 d/ 3rd June 1886.
From the Supg. Engineer II Circle (statement) d/ 19th May 1886
From the Supg. Engineer III Circle A.E. No 227 all 2 d/ 12th May 1886
From the Consg: Architect to Govt A.E. No 196 d/ 12 May 1886.

In the papers read above, the Superintending Engineers and the Consulting Architect apply for funds under Incorporated and Excluded Local funds for incomplete works of 1885-86, and for new works and repairs proposed to be taken up during the current official year.

2. The demands are shewn below.

Incorporated Local Funds

Incomplete works inclusive of establishment & tools & plant charges	5,224
Minor works new	2,183
	7,407

Excluded Local Funds

Incomplete works & repairs	7,220
Minor works new	2,171
	9,391

3. The question of allotting the funds, aggregating Rs 16,798 as detailed in the accompanying statement, and of placing the amount as early as practicable at the disposal of the P. W. Department, will be considered in the Financial Department.

14.6.86

17.6.86

Despd 11/7/86

To
Supdg. Engrs. I, II & III Circles
The Consg. Architect to Govt.
" Commissioner of P. W. Dept.
" Financial Deptt.
" Marine Department
" Educational Deptt.
" Revenue Deptt.

Q. 15.6.86 R. 24.6.86

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Govt. of Madras.

PUBLIC WORKS.

26th June

Incorporated &
Excluded Local
Funds

=

The demands of Public
works officers on [illegible]
for incomplete &
new works & repairs,
referred to the Finance
Dept for the required
allotment, &c.