

15.8.84 21.8.84 26.8.84 29.8.84 31.8.84

No 2056 W dated 21.8.84

W

15.8.84 21.8.84 26.8.84 29.8.84 31.8.84

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

1884-85.

CHEPAUK,
31st December 1883.

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

REVENUE.

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 1884-85.

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 1884 to 31st March 1885.

	BUDGET ESTIMATE, 1884-85.	BUDGET ESTIMATE, 1883-84.	ACTUALS, 1882-83.
	Rs.	Rs.	Rs.
Realized in Public Works Department	7,000	6,000	8,830
Total ...	7,000	6,000	8,830

CHARGES.

INCORPORATED LOCAL FUNDS.
PUBLIC WORKS BUDGET ESTIMATE.

MADRAS.

GOVERNMENT OF MADRAS.

BUDGET ESTIMATE OF EXPENDITURE FROM INCORPORATED LOCAL FUNDS ON PUBLIC WORKS IN THE MADRAS PRESIDENCY FOR THE YEAR 1884-85.

Abstract of the Estimated Charges from Incorporated Local Funds on Public Works in the Madras Presidency from 1st April 1884 to 31st March 1885.

	BUDGET ESTIMATE, 1884-85.	BUDGET ESTIMATE, 1883-84.	ACTUALS, 1882-83.
	Rs.	Rs.	Rs.
ORIGINAL WORKS.			
Civil Buildings	...	...	3,019
Communications	26,460	22,600	30,748
Miscellaneous Public Improvements	...	...	...
Total ...	26,460	22,600	33,767
REPAIRS.			
Civil Buildings	...	...	...
Communications	15,950	20,560	28,446
Miscellaneous Public Improvements	...	...	493
Total ...	15,950	20,560	28,939
TOTAL, WORKS AND REPAIRS.			
Civil Buildings	...	...	3,019
Communications	42,410	43,160	59,194
Miscellaneous Public Improvements	...	...	493
Total ...	42,410	43,160	62,706
Establishment	8,093	8,190	33,161
Tools and Plant	62,997	1,650	1,969
Grand Total ...	1,13,500	53,000	97,836

INCORPORATED LOCAL FUNDS.
PUBLIC WORKS BUDGET ESTIMATE.

MADRAS.

GOVERNMENT OF MADRAS.

ABSTRACT OF THE GRANTS ASSIGNED BY FUNDS.

	FUNDS TO WHICH THE GRANTS FOR 1884-85 ARE CHARGEABLE.					REVISED ESTIMATE, 1883-84.
	Local Funds under Act IV of 1871.	Police Fund.	Canal and Ferry Fund.	Jungle Conservancy Fund.	Total, 1884-85.	
	Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
ORIGINAL WORKS.						
Civil Buildings	...	...	...	...	...	...
Communications	1,760	...	24,700	...	26,460	33,297
Miscellaneous Public Improvements ...	...	...	...	...	...	...
Total ...	1,760	...	24,700	...	26,460	33,297
REPAIRS.						
Civil Buildings	...	...	...	...	...	...
Communications	14,950	...	1,000	...	15,950	22,920
Miscellaneous Public Improvements ...	...	...	...	...	...	500
Total ...	14,950	...	1,000	...	15,950	23,420
Total, Works and Repairs ...	16,710	...	25,700	...	42,410	56,717
Establishment	3,838	...	4,255	...	8,093	7,914
Tools and Plant	252	...	62,745	...	62,997	1,633
Grand Total ...	20,800	...	92,700	...	1,13,500	66,264

Appendix to G.O., No. 3713 W., dat

GOVERNMENT OF MA

INCORPORATED LOCAL I

LIST OF ORIGINAL WORKS PROPOSED TO BE CARRIED OUT BY THE

FUNDS.	EXECUTIVE DIVISION.	LOCALITY.	ITEM No.	NAME OF WORK.	AMOUNT OF ESTIMATE.
					Rs.
INCORPORATED LOCAL FUNDS.					
COMMUNICATIONS.					
<i>Original Works.</i>					
Local Fund under Act IV of 1871.	Tanjore	... Shiyáli ...	1	Forming a new road around Elathur in lieu of the eroded part of road No. 70.	1,760
				Total, Communications ...	...
Canal and Ferry Fund.					
Canal and Ferry Fund.	Godáviri, Eastern.	...	2	Kovur-Manjer junction canal	1,87,810
	Kistna, Eastern	Bezvada ...	3	Landing stage below the Kistna anicut	19,200
				Total, Canal and Ferry ...	...
				Total, Original Works ...	...

GOVERNMENT OF MADRAS.

INCORPORATED AND EXCLUDED LOCAL FUNDS.

LIST OF REPAIRS PROPOSED TO BE CARRIED OUT BY THE PUBLIC WORKS DEPARTMENT DURING 1884-85.

EXECUTIVE DIVISION.	LOCALITY.	ITEM No.	NAME OF WORK.	GRANT, 1884-85.	TOTAL.	REMARKS.
			INCORPORATED LOCAL FUNDS.	Rs.	Rs.	
			LOCAL FUNDS UNDER ACT IV OF 1871.			
			<i>Repairs.</i>			
Trichinopoly ...	Trichinopoly and Udayarpálaiyam.	1	Road No. 20 from Sirudiyur viá Sengareyur to Lower Anicut, 20 miles, at 50 rupees per mile.	1,000		
Tanjore ...	Kumbakónam.	2	Road No. 12 from Auduthorai to Tranquebar, 3½ miles, at 50 rupees per mile.	175		
Do. ...	Do. ...	3	Road No. 13 from Kumbakónam to Karikal, 13 miles, at 50 rupees per mile.	650		
Do. ...	Do. ...	4	Road No. 47 from Kumbakónam to Nachiarkoil, 10 miles, at 50 rupees per mile.	500		
Do. ...	Do. ...	5	Road No. 70 along Coleroon south bank from Lower Anicut to Anaikára chattram, 7 miles, at 50 rupees per mile.	350		
Do. ...	Do. ...	6	Road No. 79 along Arasillár south bank, 3¼ miles, at 40 rupees per mile.	130		
Do. ...	Do. ...	7	Road along the south bank of Tirumalairajen to connect road Nos. 14 and 15, 3½ miles, at 60 rupees per mile.	190		
Do. ...	Do. ...	8	Repairing the village road from Haridevaramungalum to Kunniyar along Vennár embankment.	3,000		
Do. ...	Tanjore ...	9	Road along the right bank of Vennár from road No. 39 eastwards, 2 miles, at 50 rupees per mile.	100		
Do. ...	Do. ...	10	Cauvery right bank from Vennár head to Thoyhur, 2 miles, at 50 rupees per mile.	100		
Negapatam ...	Mannárgudi ...	11	Road No. 51 from road No. 18 at Mudayar head and joining road No. 35, and thence to Thalanayer, 9 miles, at 75 rupees per mile.	675		
Do. ...	Do. ...	12	Road No. 90 along the north bank of Vennár from road No. 15 and joining No. 38, 3½ miles, at 60 rupees per mile.	210		
Do. ...	Do. ...	13	Road along the left bank of Korayar on road No. 23 to Mudayar head, 4 miles, at 40 rupees per mile.	160		
Tanjore ...	Máyavaram ...	14	Road No. 12 from Auduthorai to Tranquebar, 23 miles, at 75 rupees per mile.	1,720		
			Carried over ...	8,960		

GOVERNMENT OF MADRAS.

INCORPORATED AND EXCLUDED LOCAL FUNDS.

LIST OF REPAIRS PROPOSED TO BE CARRIED OUT BY THE PUBLIC WORKS DEPARTMENT DURING 1884-85—cont.

EXECUTIVE DIVISION.	LOCALITY.	ITEM No.	NAME OF WORK.	GRANT, 1884-85.	TOTAL.	REMARKS.
			Brought forward ...	Rs. 8,960	Rs.	
			INCORPORATED LOCAL FUNDS—cont.			
			LOCAL FUNDS UNDER ACT IV OF 1871—cont.			
			<i>Repairs—cont.</i>			
Tanjore ...	Nannilam and Májavaram.	15	Road No. 13 from Kumbakónam to Karikal, 14 miles, at 50 rupees per mile.	700		
Do. ...	Máyavaram and Shiyáli.	16	Road No. 70 along the Coleroon south bank from Lower Anicut to Anaikára chattram, 21 miles, at 50 rupees per mile.	1,050		
Do. ...	Nannilam ...	17	Road No. 79 along the south bank of Arasillár, 12½ miles, at 50 rupees per mile.	620		
Do. ...	Do. ...	18	Road No. 46 from Nagore to Kangalangery along the Vetár south bank to connect No. 16 with No. 35, 18½ miles, at 50 rupees per mile.	930		
Negapatam ...	Tiruturaipúndi.	19	Road No. 51 from Muniyar along the south bank of the Harichandranadi river, 13½ miles, at 100 rupees per mile.	1,340		
Do. ...	Do. ...	20	Road No. 63 from No. 26, near Tiruturaipúndi, or from Pamani to Kudumodu, 9 miles, at 150 rupees per mile.	1,350		
					14,950	
			CANAL AND FERRY FUND.			
			<i>Repairs.</i>			
Godávári, Eastern.	...	1	Kovur-Manjer junction canal maintenance repairs of the completed portion.	1,000		
					1,000	
			Total, Repairs ...	...	15,950	
			<i>Tools and Plant (Special).</i>			
Godávári, Eastern.	...	1	Construction and repair of ferry boats, Kovur-Manjer junction canal.	1,500		
Negapatam ...	Kudumodu ...	2	Maintaining the ramps at the ferry of Kudumodu.	1,000		
Godávári, Eastern.	...	3	Purchase of steamer for the Rajahmundry ferry.	60,000		
					62,500	
			Add 1½ per cent. on Rs. 18,500.	...	245	
			Total ...	...	62,745	

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

1884-85.

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

CHEPAUK,
31st December 1883.

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

REVENUE.

EXCLUDED LOCAL FUNDS.
PUBLIC WORKS BUDGET ESTIMATE.

GOVERNMENT OF MADRAS.

MADRAS.

BUDGET ESTIMATE OF EXCLUDED LOCAL FUNDS PUBLIC WORKS REVENUE IN THE MADRAS PRESIDENCY
FOR THE YEAR 1884-85.

*Budget Estimate of the 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 1884 to 31st March 1885.*

	BUDGET ESTIMATE, 1884-85.	BUDGET ESTIMATE, 1883-84.	ACTUALS, 1882-83.
	Rs.	Rs.	Rs.
Realized in Public Works Department	...	...	...
Total ...	...	...	...

CHARGES.

EXCLUDED LOCAL FUNDS.
PUBLIC WORKS BUDGET ESTIMATE.

GOVERNMENT OF MADRAS.

MADRAS.

BUDGET ESTIMATE OF EXPENDITURE FROM EXCLUDED LOCAL FUNDS ON PUBLIC WORKS IN THE MADRAS
PRESIDENCY FOR THE YEAR 1884-85.

*Abstract of the Estimated Charges from Local Funds on Public Works in the Madras Presidency from 1st April
1884 to 31st March 1885.*

	BUDGET ESTIMATE, 1884-85.	BUDGET ESTIMATE, 1883-84.	ACTUALS, 1882-83.
	Rs.	Rs.	Rs.
ORIGINAL WORKS.			
Civil Buildings	...	31,150	16,598
Communications	...	...	...
Miscellaneous Public Improvement	...	...	18,135
Total ...	...	31,150	34,733
REPAIRS.			
Civil Buildings	...	...	3,135
Communications	...	...	...
Miscellaneous Public Improvements	...	...	6,381
Total ...	...	...	9,516
TOTAL, WORKS AND REPAIRS.			
Civil Buildings	...	31,150	19,733
Communications	...	...	...
Miscellaneous Public Improvements	...	...	24,516
Total ...	...	31,150	44,249
Establishment	...	7,165	10,021
Tools and Plant	...	467	654
Grand Total ...	...	38,782	54,924

EXCLUDED LOCAL FUNDS.
PUBLIC WORKS BUDGET ESTIMATE.

MADRAS.

GOVERNMENT OF MADRAS.

ABSTRACT OF THE GRANTS ASSIGNED BY FUNDS.

	FUNDS TO WHICH THE GRANT FOR 1884-85 ARE CHARGEABLE.				REVISED ESTIMATE, 1883-84.
	Municipal.	Port Fund.	Educational.	Totals, 1884-85.	
	Rs.	Rs.	Rs.	Rs.	Rs.
ORIGINAL WORKS.					
Civil Buildings	...	...	...	...	39,638
Communications	...	...	...	...	...
Miscellaneous Public Improvement ...	...	...	...	...	12,245
Total ...	...	...	...	...	51,883
REPAIRS.					
Civil Buildings	...	...	...	...	11,055
Communications	...	...	...	...	...
Miscellaneous Public Improvement ...	...	...	...	...	4,420
Total ...	...	...	...	...	15,475
Total, Works and Repairs ...	...	...	...	...	67,358
Establishment	...	...	...	...	16,044
Tools and Plant	...	...	...	...	1,011
Grand Total ...	...	...	...	...	84,413

31ST DECEMBER 1883, No. 3713 W., PUBLIC WORKS.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

General.
Account.

Read the following papers :—

From the Superintending Engineer, 1st Circle, dated 9th and 30th Oct. 1883.
Do. do. 2nd " " 5th Oct. 1883.
Do. do. 3rd " " 3rd and 4th Oct. 1883.
Do. do. 4th " " No. 534 W., dated 23rd Nov. 1883.
Do. do. 5th " " Nos. 2558 and 2559, dated 15th Oct. 1883.
Do. do. 5th " " dated 9th Nov. 1883.
Do. do. 6th " " 4th, 15th, 19th, and 27th Oct. 1883.
Do. do. 6th " " No. 1854 T.J., dated 10th Dec. 1883.
Do. do. 6th " " 1855 T.J., " 10th " "
Do. do. 6th " " 1905 T.J., " 15th " "
Consulting Architect to Government, dated Oct. 1883.
Do. do. Nos. 1062 and 1063, dated 21st Nov. 1883.
Proceedings of Government, Marine Department, No. 610, dated 14th Dec. "
Do. of Board of Revenue, No. 3810, dated 18th Dec. 1883.
Office note from the Examiner, Public Works Accounts, No. 1037, dated 22nd Dec. 1883.

ORDER—dated 31st December 1883, No. 3713 W., Public Works.

Ordered that the budget estimates of Incorporated and Excluded Local Funds for 1884-85 (Preliminary Issue), the former providing for works approved by the Board of Revenue for execution by the Public Works Department, be printed and circulated to Superintending Engineers for information and guidance, and four copies forwarded to the Government of India.

2. There are no works to be executed by this department during 1884-85 from Excluded Local Funds, as funds for educational buildings have to be provided from the Provincial budget grant from next year, and all the works entered in the Port Fund budget of the Master Attendant are to be carried out by the Marine authorities.

(Here enter No. 3714 W., dated 31st December 1883.)

(True Extract.)

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

To Superintending Engineers.
" the Examiner, Public Works Accounts.
" the Board of Revenue.
" the Accountant-General.
" the Financial Department.
" the Educational "
" the Marine "

Exd. J. Henrious.
Spare Copies

GENERAL.
ACCOUNT.

Govt. of (1883) Madras.

PUBLIC WORKS.

Dated December, 31st.

Recd.

Encl.

G.O., 31st Dec. 1883, No. 3713 W.

DECEMBER.

Budget Estimate of the Incorporated and Excluded Local Funds for 1884-85 (Preliminary Issue).

The —, ordered to be printed and circulated to Superintending Engineers for information, and copies forwarded to Government of India.

17TH JULY 1884, No. 1763 W., PUBLIC WORKS.

GOVERNMENT OF MADRAS.

PUBLIC WORKS DEPARTMENT.

Buildings and Roads.
Civil Works.

READ—the following letter from H. B. GRIGG, Esq., M.A., Director of Public Instruction, Madras, to the Chief Secretary to Government, dated Ootacamund, 20th June 1884, No. O-338 :—

I have the honor to submit, for the sanction of Government, the accompanying revised estimate, received from the Superintending Engineer, IV Circle, for constructing the school-house at Chittoor, North Arcot district. The estimate amounts to Rs. 45,130, or Rs. 3,980 in excess of the original estimate sanctioned in G.O., No. 2019 W., of 8th August 1882. The Educational Building Fund having since become extinct, the difference of Rs. 3,980 will have to be met from the Provincial Public Works budget estimate.

2. The Superintending Engineer's letter, No. 118-M, dated 21st April 1884, with enclosures received therewith are forwarded.

ENCLOSURE.

From Colonel J. BEATTY, R.E., Superintending Engineer, IV Circle, to the Director of Public Instruction, dated Salem, 21st April 1884, No. 118-M.

I have the honor to forward, for your countersignature and transmission to Government for sanction, a revised estimate, amounting to Rs. 45,130, for constructing the high school at Chittoor, North Arcot district, with a duplicate abstract estimate.

2. An estimate of Rs. 41,150 was sanctioned for the high school in G.O., No. 2019 W., of 8th August 1882. The excess of Rs. 3,980 is due to certain omissions in the original estimate, and to the great rise in the price of Rangoon teak, of which material it is necessary to get the larger scantlings, as the roof is a terraced one. To avoid excess as far as possible, three different classes of material have been allowed for, viz. :—

	RS.	A.	P.	
1 For large scantlings, Rangoon teak-wood at ...	5	0	0	} per c. foot
2 For scantlings of medium size of Rangoon teak-wood at ...	4	8	0	
3 For small scantlings, Anamalai teak-wood at ...	3	8	0	

instead of one general rate of Rs. 3-8-0, which was allowed in the original estimate for Rangoon teak, without any special provision for large scantlings.

3. The following details will show the actual excess on certain items :—

I. Earthwork and concrete; pockets of soft soil having been met with in foundation ...	RS.	553
II. Extra quantity of cut-stone work required for steps ...	213	
III. Extra quantity of teak-wood for bressummers in certain places and for the whole quantity of wall plates, which were omitted, apparently by oversight, in the original estimate; together with provision for the enhanced rates ...	2,388	
IV. Extra quantity of wood oiling ...	9	
V. Increase in contingencies and petty supervision ...	308	
VI. Compensation for land not provided in the original estimate ...	690	

Total ... 4,161

Deduct savings effected by reducing the number of relieving arches in brickwork ... 181

Net excess requiring sanction ... 3,980

4. The accompanying comparative statement and report explain more fully the causes of excess.

No. 1429, Educational.

Approved and transferred to the Public Works Department.

(By Order.)

OOTACAMUND,
1st July 1884.(Signed) H. TREMENHEERE,
Ag. Assistant Secretary.

ORDER—dated 17th July 1884, No. 1763 W., Public Works.

The revised estimate, amounting to Rs. 45,130, for constructing a school-house at Chittoor, in the North Arcot district, is sanctioned.

2. The excess of Rs. 3,980, over the original estimate of Rs. 41,150 sanctioned in G.O., No. 2019 W., dated 8th August 1882, is explained in the Superintending Engineer's report above recorded.

3. A sum of Rs. 14,150 is provided for this work in the Provincial budget for 1884-85. The Superintending Engineer will, if necessary, apply for the balance of the estimate later in the year.

4. This sanction has been registered as Excluded Local No. 24 W. of 1884-85, and classified as Civil Buildings, Original Works.

(True Extract.)

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

To the Superintending Engineer, IV Circle, with three enclosures.
" Examiner, Public Works Accounts, with duplicate estimate.
" Educational Department.

Exd. E. Fernandez.
Spare Copies

BUILDINGS AND ROADS.
CIVIL WORKS.

Govt. of 1884 Madras.

PUBLIC WORKS.

Dated July, 17th.

Recd.

Encl.

G.O., 17th July 1884, No. 1763 W.

JULY.

School-House

Revised estimate of Rs. 45,130 for construct-
ing a — at Chittoor, in the North Arcot
district, sanctioned.

[Exr. Wks. Form No. 111.]

GOVT. }
OF MADRAS. }

1884.

{ P. W.
DEPT. }

EXAMINER, P. W. ACCOUNTS.

Madras, 13th August 1884

Office Note No. 345.

To

W.

Succs.—

With reference to G.O. No.

1763 W. dated 17th. July 1884 sanc-

tioning a revised Estimate for con-

structing the High School at

Chittoor, I beg to point out that

the Estimate should have been register

under Provincial and not Excluded

Local.

2. From G.O. No. 3713 W. dated

31st. December 1883 it will be seen

that the Educational Building Fund

has been excluded from Excluded

Local Funds.

OCZ

C.

13/8/84. 2056. w. a. 21st August/84.
Please note
the estimate
is

PUBLIC WORKS DEPARTMENT.

No 2056 W
PROCEEDINGS OF THE MADRAS GOVERNMENT.

UNDER date the

21st August 1884
READ the following

Office Note from the Examiners P.W. Accts. H. & Co. No: 345 d/13th August 1884

Erratum in Proceedings of Madras
Govt. No: 1763 W dated 17th July 1884.

Paragraph 4.

For "Excluded Local No: 24 W"

Read "Provincial No: 114 W"

Ed.

109-1-14

22/8
To The Suptg. Engineer IV Circle
" Examiners P.W. Accts
" Educational Department